

## CONTENTS

S.NO.	DETAILS	PAGE NO.
1	Submission letter	-
2	IEQA letter	-
3	Executive Summary	1
4	SWOC Analysis	9
5	Profile of the College	12
6	Criterion I: Curricular Aspects	24
7	Criterion II: Teaching – Learning and Evaluation	44
8	Criterion III: Research, Consultancy and Extension	94
9	Criterion IV: Infrastructure and Learning Resources	129
10	Criterion V: Student Support and Progression	150
11	Criterion VI: Governance, Leadership and Management	205
12	Criterion VII: Innovations and Best Practices	231
13	Evaluative Reports of the Departments	243
14	Photo Gallery	432
15	Declaration by HEI	-
16	Certificate of Compliance	-
17	Annexure	-

## **SUBMISSION LETTER**

09.12.15

To

Director,  
NAAC,  
Post Box No.1075,  
Nagar bhavi,  
Bengaluru-560072.

Sir

Sub : Submission of SSR 5 hard copies and a CD – reg.

Ref : Our letter dated 09.12.15 in connection with uploading the SSR-

Track ID No. TNCOGN24270

Following our uploading of SSR on our institutional website ([www.kgcas.ac.in](http://www.kgcas.ac.in)) on 09.12.15, I am sending 5 hard copies and a CD of soft copy of our SSR today (09.12.15). Kindly acknowledge the same.

Thanking you,

Yours faithfully,

Principal.

## IEQA letter

Dear Sir/Madam,

Please find IEQA Evaluation Report attached below.

Track Id : TNCOGN24270

College Name: KG College of arts and science

Congratulations ! You have earned IEQA status. Institution should submit SSR/SAR within 6 months from the date of obtaining IEQA Status. One month before submission of hardcopy, softcopy of SSR/SAR to be uploaded on institutional website with intimation to NAAC.

Please refer NAAC website ([www.naac.gov.in](http://www.naac.gov.in)) for guidelines regarding submission of fees and other documents at the time of submission of SSR/SAR. Please note that a copy of IEQA application submitted by college is to be annexed to SSR/SAR so that peer team can verify the data Kindly note: SSR/SAR should be submitted by post/courier only. SSR/SAR will not be accepted by hand in NAAC office.

Please contact your regional co-ordinator in case of any issues/clarifications

Thanks and regards

Director,

NAAC

## EXECUTIVE SUMMARY

KG College of Arts and Science was started in the year 2005 by the Founder & Director of KG Information Systems Private Limited Mr.Ashok Bakthavathsalam. He is the man behind KGiSL's growth by playing a key role in both leadership and management of the company.

The inception of KG College of Arts and Science, in 2005 under the aegis of KGiSL Trust, Coimbatore, was possible only because of the rich academic experience of the Founder Trustee. Since then, the institution has come a long way and accomplished phenomenal growth by the hard work of the qualified and dedicated faculty members through their innovation in academic teaching, research and mentoring.

The KG College of Arts and Science is located on the KG Campus, a sprawling 40 acre Campus, just 8kms. from city. It houses the BPO, Software, Call center operations of KGiSL and other reputed MNC's like Cognizant Technology solutions, Dell etc.,. We call it 'Campus Inside' where learning takes place within the precinct of Industry. The campus presents the perfect integration of institute – industry – infrastructure in an environment of perfecting learning.

Delivering employable human resources is the key challenge that education is facing globally. Keeping this in mind the core competences of the institution is framed.

The Core competences of the institution are:

- ❖ To enhance creativity through innovative modes of learning, by facilitating a conducive learning environment.
- ❖ To provide need based educational system, focusing on the technical and communicative aspects, preparing them for a better future.
- ❖ To shape the students into socially aware citizens by bringing liberation in their mind and body.
- ❖ To imbibe human values with social awareness in the students, thus striving to build an equitable society.



## The Vision and Mission of the institute

**tl;dr:** Peaceful DNA in culture; Transformational in Purpose ; #1 in Performance and Perfection in priorities.

### Operating Culture - செய்யும் தொழிலை தெய்வம்

KG (aka Kingdom of God) is an environment for like-minded people to come together to gratefully perform great **Workship** - "work as worship" which can actually be more fun than fun - as the primary end value.

**Improvement** (daily) and **No Arrogance** are important means values. Intensely Driven, but Not Arrogant (aka DNA) is who we are. We do this by maintaining pure happiness, joy (aka love) and peace (aka fearlessness) amongst ourselves first - now and forever!

### Core Mission Question - How can we maximize learner transformation?

- In 10,440 hours, co-responsible for producing remarkable behavioral traits such as deep inquiry (self-generated questions, curiosity, research), an intrinsic desire for incredible struggle (for employable skills, specific interests, big ideas, passion, commitment) and an inclusive mindset (real-world projects, collaboration, compassion).

### En Vision ed Future - "More genius per genius"

To be recognized as the #1 Arts and Science educational institution regionally and nationally by all stakeholders, including employers, faculty and society.

### Brouhahaa Objectives

*"Big, ridiculously high, hairy, ambitious and authentic goals. Bigger the better; ambitious yet realistic."*

- Achieve 100% placement by delivering FIRST - focused innovative industry-ready, smart talent (deliver FIRST)
  - Are you smart enough to work at Google? GTG ; 10 placements at Google/ Amazon/ Facebook by 2017
  - Strengthen the industry-embedded education value proposition; provide mentoring and expertise to help them begin a career much before they graduate
- Achieve 100% graduation rate; learning that stays with them long after they have graduated
- Achieve 100% student satisfaction
- Achieve 100% faculty satisfaction

The institution motto is not only imparting the students with the knowledge and skills to practice various professions efficiently and effectively, but also exercise empathy and a

caring attitude while maintaining high ethical standards. We offer educational programs with plethora of innovative concepts, for creating a host of talented professionals.

The institution was started with one hundred and forty students during 2005-06 and has seen an impressive growth. At present, the institution offers Thirteen Undergraduate Programmes, Five Postgraduate Programmes, One five year Integrated Programme, and One Research Programme. It now has the student strength of 3450. It has 140 qualified faculty members and 20 non- teaching staff (2015- 2016). The whole campus is networked with fiber optic cables and high – speed Wi-Fi internet connection.

The institution is certified by TÜV Rhineland, ISO 9001:2008 from 2009. The ISO quality management system includes the procedures for admissions, teaching-learning, staff and students evaluation, library, recruitment and training, feedback, internal quality audit and overall development of students. The institution has automated all the work through a system called ecampus which is developed by our group concern. The automation includes Class planner, Lesson plan, Attendance and Continuous Internal Assessment and analysis, etc.

The institution strives for preparing and placing the students in well reputed multinational companies. The students are placed in companies like Infosys, Wipro, TCS, and CTS etc. Our students are highly sought after by the leading companies in India. All the students are provided with pre-placement training from the first year of their course of study. The training includes aptitude, soft skills, communication skills, personality development and mock interviews. The institution has attained academic excellence by securing good results and graduation rates all through the years. The placement details of the last five years are shown in the following table.

<b>Year</b>	<b>No. of Placement's Offers</b>	<b>No.of Student's Placed</b>
2011-2012	277	110
2012-2013	356	132
2013-2014	480	310
2014-2015	502	337

The following are the top recruiters of the students during the last five years.

S.No.	Name of the recruiter		No. of offers issued					Total
			2010 - 2011	2011 - 2012	2012 - 2013	2013 - 2014	2014 - 2015	
1	SUTHERLAND SERVICES	GLOBAL	-	-	-	43	2	45
2	Infosys (BPO)		10	23	2	25	45	105
3	KGiSL		9	6	8	22	17	62
4	TCS(IT)		3	-	-	-	1	4
5	TCS(BPO)		8	22	66	75	76	247
6	CTS(IT)		1	5	-	30	-	36
7	CTS (BPO)		36	-	11	45	57	149
8	WIPRO (WASE)		2	-	-	-	-	2
9	WIPRO INFO TECH		-	12	-	-	-	12
10	WIPRO ( VISTA &WASE)		-	18	21	42	112	193
11	HCL (BPO)		4	26	11	-	-	41
12	HCL (MBA)		-	-	-	1	-	1
13	IGATE		1	3	14	37	-	55
14	Airtel-India		1	-	-	-	-	1
15	First American		2	-	-	-	-	2
16	Infosys(IT)		29	15	-	-	-	44
18	Keane		2	24	6	-	-	32
19	KGfSL		-	4	1	20	-	25
20	KGfSL(INT)		-	-	-	-	2	2
21	Ugam Solutions		1	-	-	2	-	3
22	Mahindra Satyam		4	4	7	-	-	15

S.No.	Name of the recruiter	No. of offers issued					Total
		2010 - 2011	2011 - 2012	2012 - 2013	2013 - 2014	2014 - 2015	
23	L&T Infotech	4	-	-	-	-	4
24	Idea	8	-	-	-	-	8
25	LAKSHMI VILAS BANK	19	-	-	-	-	19
26	Tikons	23	-	-	-	-	23
27	Ford	1	6	15	-	-	22
28	Accenture	-	1	-	-	-	1
29	C-CUBED SOLUTIONS	-	21	-	-	-	21
30	Capegemini	-	7	-	-	-	7
31	CSS CORP	-	21	-	-	-	21
32	Digital nirvana	-	10	4	1	-	15
33	E & Y	-	2	-	-	-	2
34	GENPACT	-	19	-	-	-	19
35	INautix	-	4	13	-	-	17
36	NISSAN Ramani	-	1	-	-	-	1
37	Pathfinder	-	11	-	-	-	11
38	Standard Chartered	-	7	-	-	-	7
39	USTGlobal	-	2	-	-	-	2
40	Vibrant Healthcare	-	2	-	-	-	2
41	Wisdom	-	34	-	-	-	34
42	AADHI Maruthi	-	-	3	-	-	3
43	FEDERAL BANK	-	-	2	-	-	2
44	Happy Labs	-	-	1	-	-	1
45	HP	-	-	1	20	32	53
46	SIX PHARSE	-	-	1	-	-	1
47	TTK	-	-	2	-	-	2

S.No.	Name of the recruiter	No. of offers issued					Total
		2010 - 2011	2011 - 2012	2012 - 2013	2013 - 2014	2014 - 2015	
48	IBM	-	-	-	4	3	7
49	ZEBRONICS	-	-	-	3	-	3
50	VEE TECHNOLOGIES	-	-	-	3	-	3
51	Serco Global Services	-	-	-	26	-	26
52	EUREKA FORBES	-	-	-	15	40	55
53	HP Technical	-	-	-	1	-	1
54	NTT DaTa	-	-	-	5	-	5
55	STC INDIA	-	-	-	10	-	10
56	Virtusa	-	-	-	8	4	12
57	Young Indians	-	-	-	2	-	2
58	IQBackOffice	-	-	-	-	41	41
59	SansPareil	-	-	-	-	1	1
60	VDART	-	-	-	-	8	8
61	Comfy	-	-	-	-	5	5
62	USTGlobal	-	-	-	-	1	1
63	ORACLE	-	-	-	-	10	10

The details of papers presented and published by the faculty are presented below:

Year	Paper's presented		Published	
	Staff	Student	Staff	Student
2010 – 2011	6	-	2	-
2011 – 2012	16	-	2	-
2013 – 2014	59	-	24	-
2014 – 2015	79	2	32	-

The institution offers various specialized add-on courses each semester for enriching the technical knowledge and skills of the students. These courses are aimed at

good placements. The following are the various add-on courses offered and the MoUs signed with various organizations for conducting these specialized courses:

Course	Department	Organization	Duration of the course
PHP	All Science students	KGiSL IT Finishing School	6 Months
Networking	All Science students		
Software Testing	All Science students		
ORACLE / PL-SQL	All Science students		
Linux	All Science students		
Advanced Excel	All Arts students		
Content Writing	All Arts students		
MS-Office & MS-Word	All Arts students		
Photoshop & Corel Draw	All Arts / Science Students		
JSP	M.Sc. CS	BETA Technologies	
PCB Designing	B.Sc. ECS & M.Sc. SS		
Arduino	B.Sc. ECS		
Art Of Electronics	B.Sc. ECS & M.Sc. SS		
Communication Protocol	M.Sc. SS		

Our internally developed programming skills training tool CloudCoder and CyberDojo helps the science students to deepen their knowledge and skills in programming languages. CloudCoder an open source web-based programming exercise system (inspired by CodingBat). It is designed to make it easy for instructors of introductory programming courses to assign short exercises to students for skills development and assessment. Currently, exercises in C/C++, Java, Python and Ruby are supported. Since CloudCoder web based it is easy for student to use. A dojo is place where martial artists practice martial arts. CyberDojo where programmers practice programming!

CyberDojo is not an individual development environment, it is helps to collaboratively it has GIT version control which help store visit the previous

works. CyberDojo is a shared learning environment. In a CyberDojo you practice by going lower and focusing on improving rather than finishing. It also helps to learn TDD (Test Driven Environment). Hackathons are conducted regularly to bring out the coding skills and innovative ideas of students.

The project work is made compulsory for all the students from their second year of under graduation programmes and first year of Postgraduate programmes. The research projects are reviewed by experts from industry. Students are allowed to go for institutional training and internships. Association activities are conducted regularly to enhance student's knowledge. E-cell plays an effective role by bringing in entrepreneurs for interacting with students. The PG students are provided with webinars and induction programmes. The students are encouraged to take up free e-learning through Udacity which offers massive open online courses. The students are encouraged to participate in paper presentations and publications. Institution organizes seminars, conferences, symposia and workshops at the state and national level periodically. Students are motivated to organize and attend such group learning practices.

The institution has produced University Champions in Kho-Kho and also produced good number of athletes representing Bharathiar University. The institution has very good facilities for indoor and outdoor games. The institution has organized many communal services through NSS, Red Ribbon Club and YRC. The management grants scholarships and fee concessions to deserving students. The institution provides various faculty development programmes to enhance the performance of the faculty members.

### **Highlights**

- ❖ Recipient of "Best Performing institution" award from Tata Consultancy Services.
- ❖ Secures 90% and above graduation rate each year in the Bharathiar University Examination Results.
- ❖ The institution produces 95% and above overall results in each semester.
- ❖ Secures good number of University Ranks each year.
- ❖ Achieves 75% placements from among the eligible students each year.

## SWOC ANALYSIS

### STRENGTHS

- ❖ KG is a highly renowned group in Coimbatore which is in existence for decades
- ❖ Ambitious and Compassionate Trustees
- ❖ Good team spirit and team work
- ❖ Enthusiastic ,energetic and highly qualified faculty members
- ❖ The teaching – learning process are continuously evaluated through a proper system
- ❖ Faculty members are pursuing their Ph.D.
- ❖ Excellent infrastructure
- ❖ Producing more first classes, distinctions and university ranks every year
- ❖ Pleasant working atmosphere
- ❖ Advanced laboratories are set up to facilitate good learning
- ❖ Students and faculty members are provided with excellent transport facility
- ❖ Active department associations for enriching co-curricular and extra curricular skills of the students and Scholarships to students
- ❖ Pre-placement training for improving the employability skills of the students
- ❖ Updated books and journals are made available in the library
- ❖ Record of good publications by the faculty members
- ❖ Reasonably good placements of the students in well reputed companies
- ❖ Organizing National / International Seminars and Conferences
- ❖ Good network established with alumni
- ❖ Established good rapport with all the stakeholders
- ❖ Financial and moral assistance provided to students
- ❖ Play ground with good ambiance
- ❖ Techno-savvy campus enabling the science students to become technocrats
- ❖ CSR initiatives through outreach programmes

### WEAKNESS

- ❖ Projects with IPR has to be planned and achieved
- ❖ Tie-up with foreign universities
- ❖ Industry Institution Interactions to be roped in



- ❖ Consultancy activities to be enhanced
- ❖ Research activities to be strengthened
- ❖ Publication of papers and articles in journals and magazines shall be amplified
- ❖ Our faculty members are motivated and supported to complete their Ph.D in the near future
- ❖ Proposals are to be submitted for availing research funds from funding agencies
- ❖ Strengthen specialized subject knowledge of faculty members

### OPPORTUNITIES

- ❖ More scope for bringing in more Industrial mentors as the institution is situated amidst the IT corridor
- ❖ Innovation in teaching – learning process
- ❖ Capitalize the relationship with alumni in the recruitment process, project development and consultancy
- ❖ Practical exposure to the subjects delivered with the support of industrial experts
- ❖ Establishing good rapport with industries around
- ❖ Association with foreign Universities bringing in semester abroad programmes
- ❖ Conducting more number of seminars, workshops and conferences
- ❖ Establish Centers of excellence
- ❖ Equipping our faculty to become Smart lectures with Smart content for making Students Smarter (3S)

### CHALLENGES

- ❖ It is difficult to send the teachers to the refresher and orientation programmes due to their busy schedule here in the institution
- ❖ The competition between the institutions is challenging day by day
- ❖ Faculty attrition and competence
- ❖ Providing practical exposure to all the students

## **FUTURE PLANS**

The Future plans of the institute includes:

- ❖ Start PG and Research programmes in the coming years provide skill based Vocational courses
- ❖ Increase the number of books in the library
- ❖ Subscribe for referred journals and magazines and provision for exclusive reading center.
- ❖ Increase the number of computers in the library with internet facilities
- ❖ Organize more seminars, workshops, symposia and conferences
- ❖ Conduct international seminars
- ❖ Bring in more industrial mentors
- ❖ Sign MoUs with foreign university's
- ❖ Introduce semester abroad programme
- ❖ Apply for funded minor and major projects
- ❖ Prepare the proposals and get the funds from various funding agencies to do research
- ❖ Encourage the faculty members to do Doctoral programmes to improve the quality of the teachers.
- ❖ Create a research center
- ❖ Bring in flexible credit system into academic curriculum
- ❖ To get center for potential for excellence

## PROFILE OF THE COLLEGE

### 1. Name and address of the college

**Name :** KG College of Arts and Science

**Address:** KGISL Campus, Thudiyalur Road, Saravanampatti

**City :** Pin : 641035

**State :** Tamil Nadu

**Website:** [www.kgcas.ac.in](http://www.kgcas.ac.in)

### 2. For communication

Designation	Name	Telephone with STD code	Mobile	Fax	Email
Principal	Dr.R.Ravichandran	0422-4419954	9362928734	0422-2668325	rr@kggroup.com
Steering Committee Co-ordinator	Dr.R.Anuja	0422-4419999	9843555678	0422-2668325	anuja.r@kgcas.com

### 3. Status of the of Institution

Affiliated College	<input checked="" type="checkbox"/>
Constituent College	<input type="checkbox"/>
Any other (specify)	<input type="checkbox"/>

### 4. Type of Institution

#### a) By Gender

i.	For Men	<input type="checkbox"/>
ii.	For Women	<input type="checkbox"/>
iii.	Co-Education	<input checked="" type="checkbox"/>

**b) By Shift**

i.	Regular	✓
ii.	Day	
iii.	Evening	

**5. Is it a recognized minority institution?**

Yes	
No	✓

If yes specify the minority status (Religious/linguistic/ any other) and provide documentary evidence.

**6. Source of funding:**

Government

Grant-in-aid

Self-financing

Any other

✓

**7. a. Date of establishment of the college:** 01.06.2005 (dd/mm/yyyy)

**b. University to which the college is affiliated /or which governs the college (If it is a constituent college)**

Bharathiar University, Coimbatore - 35

**c. Details of UGC recognition**

Under Section	Date, Month & Year (dd-mm-yyyy)	Remarks (If any)
i. 2 (f)	04-05-2012	-
ii. 12 (B)	04-05-2012	-

(Enclose the Certificate of recognition u/s 2 (f) and 12 (B) of the UGC Act)

**d. Details of recognition/approval by statutory/regulatory bodies other than UGC (AICTE, NCTE, MCI, DCI, PCI, RCI etc.)**

Under Section/clause	Recognition/Approval details Institution/ Department/Programme	Day, Month and Year (dd-mm-yyyy)	Validity	Remarks
i.	-	-	-	-

(Enclose the recognition/approval letter)

**8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges?**

Yes

☒

No

☐

If yes, has the College applied for availing the autonomous status?

Yes

☐

No

☒

**9. Is the College Recognized?**

a. by UGC as a College with Potential for Excellence (CPE)?

Yes

☐

No

☒

If yes, date of recognition: ..... (dd/mm/yyyy)

b. for its performance by any other governmental agency?

Yes

☐

No

☒

If yes, Name of the agency ..... and

Date of recognition: ..... (dd/mm/yyyy)

**10. Location of the campus and area in sq.mts:**

**Location \***

**Rural**

Campus area in sq. mts.

11.77 Acres

Built up area in sq. mts.

12500 sq.mts.

(\* Urban, Semi-urban, Rural, Tribal, Hilly Area, Any others specify)

**11. Facilities available on the campus (Tick the available facility and provide numbers or other details at appropriate places) or in case the institute has an agreement with other agencies in using any of the listed facilities provide information on the facilities covered under the agreement.**

Auditorium/Seminar complex with infrastructural facilities

Sports facilities

- |                 |                                     |
|-----------------|-------------------------------------|
| ❖ Play ground   | <input checked="" type="checkbox"/> |
| ❖ Swimming pool |                                     |
| ❖ Gymnasium     | <input checked="" type="checkbox"/> |

Hostel

- |   |     |
|---|-----|
| ❖ Number of hostels                                   | 2   |
| ❖ Number of inmates                                   | 279 |
| ❖ Facilities  |     |
| ❖ Rooms with rest room facilities                     |     |
| ❖ Dining hall   |     |
| ❖ Television  |     |
| ❖ Telephone   |     |
| ❖ Water purifiers                                     |     |
| ❖ Steam boiler  |     |
| ❖ Generator   |     |
| ❖ Solar power system                                  |     |
| ❖ CCTV camera are fixed in entrance & 8 in each floor |     |
| ❖ 24 hours security available                         |     |
| ❖ Guest rooms available                               |     |
| ❖ Open area inside the hostel for indoor games        |     |
| ❖ Steam cooking                                       |     |
| ❖ Food served in hot from Bain-marie                  |     |

- ❖ Residential facilities for teaching and non – teaching staff
- ❖ Cafeteria
- ❖ Health center

✓
✓
✓

KG Hospital is a multispecialty Hospital with 200 beds, run by the same Trust is situated within easy reach provides all the health care support. The campus has KG College of Health Sciences which provides first-aid immediately.

Facilities like banking, post box

Transport facilities to cater to the needs of the students and staff

Generator or other facility for management / regulation of electricity and voltage

✓
✓
✓

## 12. Details of programmes offered by the college (Give data for current academic year)

S.No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved Student strength	No. of students admitted
1	Under-Graduate	B.A. Eng. Lit.	3 Years (6 Semesters)	Aggregate in 10+2 level	English	50	49
		B.Sc. CS				180	156
		B.C.A.				180	78
		B.Sc. IT				120	100
		B.Sc. CT				120	111
		B.Sc. Maths				60	58
		B.Sc. ECS				50	32
		B.Com.				120	121
		B.Com. CA				120	118
		B.Com. IT				60	58
		B.Com. PA				110	110
		B.B.A.				60	19
		B.B.A. CA				60	36

S.No.	Programme Level	Name of the Programme/ Course	Duration	Entry Qualification	Medium of instruction	Sanctioned / approved Student strength	No. of students admitted
2	Post-Graduate	M.Sc. CS	2 Years (4 Semesters)	Aggregate in 10+2+3 level	English	50	16
		M.I.B.				50	29
		M.Sc. Maths				50	26
		M.A. Eng.Lit.				50	5
		MBA(CPP)				20	57
3	Integrated Programmes PG	M.Sc. SS	5 Years (10 Semesters)	Aggregate in 10+2 level	English	40	14
4	M.Phil.	Computer Science	2 Years (PT) 1 Year (FT)	55% in PG Level	English	8	3

**13. Does the college offer self-financed Programmes?**

Yes

☒

No

☐

If yes, how many?

19

Programme	No. of Courses
Under graduation	13
Post graduation	5
M.Phil.	1

**14. New programmes introduced in the college during the last five years if any?**

Yes	<input checked="" type="checkbox"/>	No	-	Number	7
-----	-------------------------------------	----	---	--------	---



**15. List the departments: (respond if applicable only and do not list facilities like Library, Physical Education as departments, unless they are also offering academic degree awarding programmes. Similarly, do not list the departments offering common compulsory subjects for all the programmes like English, regional languages etc.)**

Particulars	UG	PG	Research
Science	B.Sc. CS B.C.A. B.Sc. IT B.Sc. CT B.Sc. Maths B.Sc. ECS	M.Sc.CS M.Sc.SS M.Sc. Maths	M.Phil. in Computer Science
Arts	B.A. Eng.Lit.	M.A. Eng.Lit.	-
Commerce	B.Com. B.Com. CA B.Com. PA B.Com. IT	-	-
Management	B.B.A. B.B.A. CA	M.I.B	-

**16. Number of Programmes offered under (Programme means a degree course like BA, BSc, MA, and M.Com...)**

a) Annual system	1 (M.Phil.)
b) Semester system	13 (UG) + 5 (PG)
c) Trimester system	-

**17. Number of Programmes with**

a. Choice Based Credit System	18
b. Inter / Multidisciplinary Approach	Nil
c. Any other ( specify and provide details)	Nil

**18. Does the college offer UG and/or PG programmes in Teacher Education?**

Yes

☐

No

☒

**19. Does the college offer UG or PG programme in Physical Education?**

Yes

☐

No

☒

**20. Number of teaching and non-teaching positions in the Institution**

Positions	Teaching faculty						Non-teaching staff		Technical Staff	
	Professor		Associate Professor		Assistant Professor					
	*M	*F	*M	*F	*M	*F	*M	*F	*M	*F
Sanctioned by the management / society or other authorized bodies	2	6	2	9	19	102	2	5	12	-
Recruited / yet to recruit	-	-	-	-	-	-	-	-	-	-

\*M-Male \*F-Female

**21. Qualifications of the teaching staff:**

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Permanent teachers							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	-	-	1	-	3	4
M.Phil.	2	6	2	7	10	62	89
PG	-	-	-	1	9	37	47

Highest qualification	Professor		Associate Professor		Assistant Professor		Total
	Male	Female	Male	Female	Male	Female	
Temporary teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	-	-	-	-	-	-	-
Part-time teachers							
Ph.D.	-	-	-	-	-	-	-
M.Phil.	-	-	-	-	-	-	-
PG	3	-	-	-	-	-	-

**22. Number of Visiting Faculty /Guest Faculty engaged with the College.**

3

**23. Furnish the number of the students admitted to the college during the last four academic years.**

Categories	2011 – 2012		2012 – 2013		2013 – 2014		2014 - 2015	
	Male	Female	Male	Female	Male	Female	Male	Female
BC	241	379	277	448	255	438	302	469
MBC	53	115	74	125	71	164	91	165
OBC	47	57	48	94	39	72	48	68
SC/ST	31	29	50	44	28	40	36	43
Differently abled	-	-	-	-	-	-	-	-
Total	372	580	449	711	393	714	477	745

**24. Details on students enrollment in the college during the current academic year:**

Type of students	UG	PG	M. Phil.	Ph.D.	Total
Students from the same state where the college is located	1031	88	3	-	-
Students from other states of India	18	4	-	-	-
NRI students	3	-	-	-	-
Foreign students	-	-	-	-	-
Total	1052	92	3	-	-

**25. Dropout rate in UG and PG (average of the last two batches)**

UG

19.5%

PG

18.35%

**26. Unit Cost of Education**

*(Unit cost = total annual recurring expenditure (actual) divided by total number of students enrolled)*

(a) including the salary component = Rs.14,000

(b) excluding the salary component = Rs.4,680

**27. Does the college offer any programmes in distance education mode (DEP)?**

Yes

☐

No

☒

**28. Provide Teacher-student ratio for each of the programme /course offered**

S.No.	Programme	Student : Teacher
1	B.A. Eng.Lit.	11 : 1
2	B.Sc. CS	36 : 1
3	B.C.A.	39 : 1
4	B.Sc. IT	34 : 1
5	B.Sc. CT	35 : 1
6	B.Sc. Maths	14 : 1
7	B.Sc. ECS	13 : 1

S.No.	Programme	Student : Teacher
8	B.Com.	41 : 1
9	B.Com. CA	59 : 1
10	B.Com. IT	32 : 1
11	B.Com. PA	37 : 1
12	B.B.A. / B.B.A. CA	22 : 1
13	M.Sc. SS	13 : 1
14	M.Sc. CS	13 : 1
15	M.A. Eng. Lit.	11 : 1
16	M.I.B.	6 : 1
17	M.Sc. Maths	6 : 1

**29. Is the college applying for?**

Accreditation: Cycle 1 ☒ Cycle 2 ☐ Cycle 3 ☐ Cycle 4 ☐

Re- Assessment : ☐

(Cycle 1 refers to first accreditation and Cycle 2, Cycle 3 and Cycle 4 refers to re-accreditation)

**30. Date of accreditation\* (applicable for Cycle 2, Cycle 3, Cycle 4 and re-assessment only) Not Applicable**

**31. Number of working days during the last academic year. 190**

**32. Number of teaching days during the last academic year 180**

(Teaching days means days on which lectures were engaged excluding the examination days)

**33. Date of establishment of Internal Quality Assurance Cell (IQAC)**

IQAC (dd/mm/yyyy): - 31.12.2011

**34. Details regarding submission of Annual Quality Assurance Reports (AQAR) to NAAC**

AQAR (i) ..... (dd/mm/yyyy)

AQAR (ii) ..... (dd/mm/yyyy)

AQAR (iii) ..... (dd/mm/yyyy)

AQAR (iv) ..... (dd/mm/yyyy)

**35. Any other relevant data (not covered above) the college would like to include.  
(Do not Include explanatory/descriptive information)**

- ❖ Recipient of "Best Performing College" award from Tata Consultancy Services.
- ❖ Secures 90% and above graduation rate each year in the Bharathiar university examination results. The institution produces 95% and above overall results in each semester.
- ❖ Secures good number of university ranks each year.
- ❖ Achieves 75% placements from among the eligible students each year.

# CRITERION I: CURRICULAR ASPECTS

## 1.1 PLANNING AND IMPLEMENTATION OF CURRICULUM

Curriculum forms substantial part of any education system at any educational level. Academic aspects like teaching, learning, evaluation, research and development, infrastructure and learning resources, student activities and support system endure on the curricular aspects.

### 1.1.1 State the vision, mission and objectives of the institution, and describe how these are communicated to the students, teachers, staff and other stakeholders.

**tl;dr:** Peaceful DNA in culture; Transformational in Purpose ; #1 in Performance and Perfection in priorities.

#### Operating Culture - செய்யும் தொழிலே தெய்வம்

KG (aka Kingdom of God) is an environment for like-minded people to come together to gratefully perform great **Workship** - "work as worship" which can actually be **more fun** than fun - as the primary **end** value. **Improvement** (daily) and **No Arrogance** are important **means** values. Intensely Driven, but Not Arrogant (aka DNA) is who we are. We do this by maintaining pure happiness, joy (aka love) and peace (aka fearlessness) amongst ourselves first - now and forever!

#### Core Mission Question - How can we maximize learner transformation?

- In 10,440 hours, co-responsible for producing **remarkable** behavioral traits such as **deep inquiry** (self-generated questions, curiosity, research), an **intrinsic desire for incredible struggle** (for employable skills, specific interests, big ideas, passion, commitment) and an **inclusive mindset** (real-world projects, collaboration, compassion).

#### En Vision ed Future - "More genius per genius"

To be recognized as the **#1** Arts and Science educational institution regionally and nationally by all stakeholders, including employers, faculty and society.

#### Brouhahaa Objectives

"Big, ridiculously high, hairy, ambitious and authentic goals. Bigger the better; ambitious yet realistic."

- Achieve 100% placement by delivering FIRST - focused **innovative** industry-ready, **smart** talent (deliver FIRST)
  - Are you smart enough to work at Google? **GTG** ; **10** placements at Google/ Amazon/ Facebook by **2017**
  - Strengthen the **industry-embedded education** value proposition; provide mentoring and expertise to help them begin a career much **before** they graduate
- Achieve 100% graduation rate; learning that stays with them long **after** they have graduated
- Achieve 100% student satisfaction
- Achieve 100% faculty satisfaction

The vision, mission and objectives of the institution are well conversant to the student and teachers through the following means:

- ❖ Institution website
- ❖ Institution prospectus
- ❖ Institution annual calendar
- ❖ Educational expo
- ❖ Orientation programme
- ❖ Display at prominent places

***1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific example(s).***

The institution is affiliated to Bharathiar University, Coimbatore and adopts and implements the curriculum framed by the University. At the beginning of every semester, Head of the Department conducts meetings to update and follow the syllabus prescribed by the University for the ensuing semester. The meeting mainly focuses on work allotment, time table and preparation of lesson plan.

Accordingly lesson plan for each subject is followed. Faculty members are provided with a work diary to implement a well planned lesson plan to execute better academic performance and completion of curriculum. The faculty prepares the lesson plans as recommended by their concerned Heads with the approval of the Principal. The Head of each department verifies the syllabus, lesson plan and distributes the log books to the teachers.

- ❖ Lesson plan is the split up of content of syllabus and the log book is the record of the execution of lesson plan in the allotted duration of a semester. The mode of teaching is through lectures, power point presentations and seminars by students



- ❖ Assignments are given to the students based on their syllabus with the focus of encouraging the students to utilize the resourceful library of the institution to refer related books and thus the students get a wide exposure beyond the prescribed books.
- ❖ Seminars, guest lectures and workshops are conducted regularly from curriculum by inviting concerned subject experts for student's wide exposure in their subject knowledge.
- ❖ An orientation programme is conducted every year for the under graduate degree students at the event of joining the institution where they are introduced to the various activities and the ambiance of the institution.
- ❖ Bridge courses are conducted for all the first year students in Mathematics. These courses help the students to improve and develop their learning skills.
- ❖ The Mentor -Ward system helps to identify the slow learners and the advanced learners advanced learners so that the mentor can counsel them to perform better.
- ❖ During every CIA (Continuous Internal Assessment) test, the slow learners are identified thus the entire department takes necessary steps to improve them through special classes to make the students improve their performance in the forthcoming examinations.
- ❖ Remedial classes are conducted for the students who fail in the semester examination.
- ❖ In case of theory oriented lessons, the above- average students of every major degree programme are encouraged to present seminars in selected topics of current issues and they are given the opportunity to organize various programmes. Advanced Learners are encouraged to present papers and participate in inter-collegiate competitions and to undertake project works for outside agencies.

- ❖ Handling seminars by the students is made mandatory to impart confidence in the students. The confidence building task makes the students think freely and talk freely and this will help the students to overcome their difficulties.
- ❖ Two Internal Tests and one Model Examination are conducted during each semester as per the University regulations.
- ❖ In order to enhance the curriculum, the institution has formed the committees to improve the resources, student's talents, provision of quality learning material and discussion panel of model question papers for each course, evaluation procedure and organizing programmes of the department effectively.
- ❖ The library of the institution is computerized and well equipped with magazines, periodicals and journals along with the large number of books related to the courses.
- ❖ The members of the institution community are encouraged to make the best use of the library. Notes on all subjects are available in the e-campus, for the convenience of the pupils and the hard copies of the same are given to them. The faculty members of every department prepare question bank for each unit of their respective subjects.

***1.1.3 What type of support (procedural and practical) do the teachers receive (from the University and/or institution) for effectively translating the curriculum and improving teaching practices?***

The Institution is affiliated to Bharathiar University, Coimbatore and the University provides the entire programme syllabus, relevant list of text books and reference books, scheme of examinations, rules and regulations for various UG, PG & Research Programmes, question patterns, list of practical experiments for the teachers to be followed.

- ❖ Faculty members are deputed to participate in workshops/seminars/conferences to refresh their courses being organized by the university, other institutions and organizations to improve their pedagogical skills.

- ❖ For a wide exposure of knowledge, faculty development programmes are conducted for the faculty members with the aid of the Management .
- ❖ The student community is provided with a well-equipped library, lab facilities, Wi-Fi enabled campus and digital library by the institution.

Faculty Development Programmes in Computer Science domain is provided by our Managing Trustee and experts from our sister organizations KGiSL and KGfSL who are developers and exporters of software. Practicing auditors are invited to enrich our commerce and management faculty members in accounting and auditing.

In order to help the Faculty Members to learn the skills of balancing their life and work training in Yoga, Aerobics, etc., are provided.

***1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the Curriculum provided by the affiliating University or other statutory agency.***

- ❖ Though the institution follows the curriculum prescribed by the university, having the educational needs, care and concern of the students in mind, the feedback and suggestions about the curriculum are obtained from the students and the necessary changes are incorporated in the curriculum representing the issues to the University through the members of the Board of Studies. The teaching faculties have also taken many initiatives for effective delivery of the curriculum.
- ❖ Class rooms with LCD projectors help the students with an unconventional learning environment to learn the syllabus with the comprehensive knowledge.
- ❖ The Institution stands the student community great with a well-stocked library with books of various disciplines, reference books, national and international journals, question banks and the laboratories help the students to meet their academic needs. It is ensured that books and journals are

updated in the library according to the changes in the curriculum prescribed by the University.

- ❖ The institution established the Lab facilities for the relevant subjects according to the need of the curriculum.
- ❖ After the Internal tests, slow learners are identified and trained through special classes after institution hours. The simplified notes, question banks and assignments are given to enable them to cope up with the challenges in the course.
- ❖ During the Alumni meet, suggestions and feedback's are collected from employed alumni to improvise latest teaching and learning methodology.
- ❖ Apart from the regular subject classes, the institution also organizes meaningful lectures by inviting experts from various fields to part their knowledge with the pupil.
- ❖ The students are also taken for educational tours to industries, places of Historical importance and Exhibitions to provide them knowledge from the original source.

***1.1.5 How does the institution network interact with beneficiaries such as industry, research bodies and the university in effective operationalization of the curriculum?***

**University**

Regular meetings are conducted by the university with the members of syndicate, senate and board of Studies of the institution throughout the academic sessions. The institution maintains a good affinity with the university and keep abreast with the latest trends in various fields of study.

The members represent the institution in the university and ensure that the academia is followed correctly. The University communicates the relevant changes to be implemented in the curriculum related to various degree programmes.

The institution subscribes the journals and e-journals of various disciplines. Academicians from the nearby colleges and university's are invited for discussions, workshops and for professional interactions with the faculty members.

### **Industries and Research Bodies**

The industries recruiting the students expect industrial skills. To meet the great demands of the business world, establishing network with other organizations has become the Principal need of every institution.

Keeping in mind the current demand, the institution signs MoUs with industrial and other training organizations. Such MoUs between institution and other industrial and educational bodies help the institutions to bring the student community in direct contact with the industries.

This effort brings an opportunity for the students to get practical exposure about the functioning of industries and thus enabling them with the knowledge of industrial environments and functions.

The students are encouraged to take up internships and industrial training. The students from various departments of the institution are taken for industrial visits which help them to understand the practical insights of the theoretical study and also the latest developments in the industries.

The institution has set up placement cell which maintains official relationship with the representatives of industry.

***1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the University? (number of staff members/ departments represented on the Board of Studies, student feedback, teacher feedback, stakeholder feedback provided, specific suggestions etc.***

Since the institution is a non-autonomous institution, it follows the syllabus framed by Bharathiar University. The institution conducts the internal assessments as per

the regulations of Bharathiar University. The examinations are carried out through semester pattern under Choice Based Credit System. This is to enhance the eminence and agility of the students within and between the Universities in the country and abroad.

- ❖ The industry requirements are collected from the employers and Human resource managers from time to time in order to enrich the knowledge and skills of the students. The feedback's received from them are forwarded to the Chairman of respective Board of Studies for decision and implementation.
- ❖ Institution regularly collects the feedback's from the alumni, teachers and industrial mentors and the same is represented by the members of Board of Studies to the Chairman of the Board of Studies of the University.

***1.1.7 Does the institution develop curriculum for any of the courses offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the courses for which the curriculum has been developed.***

As the institution is a non-autonomous body affiliated to the University, there is no scope for framing curriculum on its own.

The curriculum of all the courses offered by the institution is framed and structured by Bharathiar University. Yet, the curriculum of the add-on programmes offered by the institution is developed by the respective institutions and companies. Few of our faculty members act as chairman/ members of board of studies of various universities/autonomous institutions wherein they are involved in the design and restructuring of curriculum and syllabus. The expertise gained is utilized by the faculty.

***1.1.8 How does institution analyze/ensure that the stated objectives of curriculum are achieved in the course of implementation?***

The institution ensures that the stated objectives of curriculum are achieved through the following means:

Review meetings are conducted periodically to ensure that the identified objectives of the institution are realized. The institution ensures that :

- ❖ Lesson Plans and Log Books are reviewed regularly to understand the academic progression in terms of subject delivery in the class.
- ❖ Student performance is enriched with the internal assessment, semester marks, project work, live project, on-line courses, add-on courses and curriculum based training.
- ❖ The placement cell operated effectively ensuring that the quality is achieved in terms of number of students placed as well as the salary package offered to the students as well as achieving placements from MNCs.

The institution strives hard to sustain its overall performance through the following:

- ❖ Academic excellence proved in terms of graduation rate
- ❖ University ranks obtained at the University level.
- ❖ Placements of students in reputed companies
- ❖ Growth profile of alma mater.
- ❖ Heads of the departments meet regularly and plan for the progress of the institution.

## ***1.2 ACADEMIC FLEXIBILITY***

Since the institution is an non-autonomous institution affiliated to Bharathiar University, academic flexibility can be initiated only within the pursuit of the university limits.

### ***1.2.1 Specifying the goals and objectives give details of the certificate/diploma/ skill development courses etc., offered by the institution.***

The institution offers various value added courses known as add-on courses for the students to meet their employability needs. These courses enrich the students

knowledge in specialized domains and make them fit for meeting the challenges at the time of recruitment process.

The following enrichment/value-added/skill development courses in various areas are provided to the students. These value added courses help them to acquire the required skills that fetch them a job immediately after their graduation. The following are the value added courses:

Value Added Courses		
S.No.	Courses	Duration
1	PCB designing	1 semester
2	MS Office & Photoshop	1 semester
3	ORACLE	1 semester
4	Networking	1 semester
5	Linux	1 semester
6	Software Testing	1 semester
7	Advanced Excel	1 semester
8	Communication Protocol	1 year
9	Content Writing	1 semester
10	PHP	1 semester
11	JSP	1 semester
12	Art of Electronics	1 semester
13	Arduino	1 semester

***1.2.2 Does the institution offer programmes that facilitate twining / dual degree? If 'yes', give details.***

The institution offers dual degree. MBA Program conducted under Bharathiar University's Center for Participatory Programme is offered by the institution as a part-time degree course. MoU has been signed between the institution and Bharathiar



University. This facility help the students to pursue two degrees simultaneously and also they can supplement their career interest with broader studies. Our MIB students do simultaneously study MBA part time degree.

***1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skills development, academic mobility, progression to higher studies and improved potential for employability.***

The guidelines stipulated by the university have to be strictly adhered for academic mobility between the colleges.

**Choice Based Credit System**

This is the pattern for evaluation for the all the under graduate and post graduate programmes offered by the university. This makes the mobility of the students easier.

**Elective subjects**

The departments can choose the elective papers after discussing with the students which is offered during the final year.

**Lateral Mobility**

The students from other colleges can be transferred for continuing their studies after getting the permission from Bharathiar University.

***1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.***

Yes, the institution is a self-financing institution affiliated to Bharathiar University. All the programmes offered are based on the curriculum designed by the university.

- ❖ Each year University provided us with the admission procedures, rules and norms which are strictly adhered by the institution.

- ❖ In accordance with the norms of the university the qualified teachers are appointed.
- ❖ The components of salary of the faculty members are Basic Pay, Dearness Allowance, House Rent Allowance, Traveling allowance, Employee state insurance and Employee Provident Fund.

***1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.***

Yes. The institution provides Skill based training programmes which is known as add-on courses are offered for the benefit of the students to face the challenges in the recruitment process.

Aptitude Tests, communicative skills development training and workshops are conducted to meet the placement drives confidently. Placement cell conducts these training to all the students from their I year of their under graduation and post graduation. Around seventy hours of training per year is provided to the students of all the classes. Students are also given the privilege of attending these classes after institution hours apart from the seventy hours.

***1.2.6 Does the University provide for the flexibility of combining the conventional face-to-face and Distance Mode of Education for students to choose the courses/combination of their choice. If "yes", how does the institution take advantage of such provision for the benefit of students?***

No, the Bharathiar University does not provide for the flexibility of combining the conventional and distance programmes.

## ***1.3 CURRICULUM ENRICHMENT***

### ***1.3.1 Describe the efforts made by the institution to supplement the University's Curriculum to ensure that the academic programmes and Institution's goals and objectives are integrated?***

The Principal make sure that the curriculum framed by the university is supplemented in such a way that it reflects the mission and vision of the institution. The institution conducts various add-on courses to supplement curriculum of Bharathiar University. Institution always attempts hard towards the overall development and quality enrichment of students through placement training programs, which focuses on leadership qualities, communication skills, group discussion and critical thinking skills. Apart from this, the programmes conducted under National Service Scheme (NSS) paves way for the students to learn ethical values, moral values and awareness on environment and global warming. The institution academic calendar is prepared and distributed to all the students and faculty members every year. Regular feedback obtained from the stakeholders, with respect to the quality of the enrichment programmes are evaluated by IQAC.

- ❖ Teaching facilities like chalk-talk, PPT presentation and net – based teaching are being followed to facilitate the learners to understand the emerged and emerging developments around.
- ❖ Library is equipped with latest books and journals for all subjects for enabling the delivery of curriculum is an effective way.
- ❖ The institution adopts the following methodologies that complements the University's curriculum:
  1. Preparing course materials for theory and practical sessions from reference books and laboratory manuals prescribed by the university.
  2. Arranging seminars and guest lectures.
  3. Utilization of information and communication technologies.
  4. Facilitating group discussions in class rooms.

5. Facilitating participatory method of teaching.
6. Case study's

***1.3.2 What are the efforts made by the institution to modify, enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to needs of the dynamic employment market?***

- ❖ The feedback collected from the stakeholders are duly reviewed and forwarded to BOS at University.
- ❖ Before the commencement of the semester department meetings are conducted for reviewing the syllabus of the various subjects prescribed by the affiliated University.
- ❖ The students are provided with technical training under the banner Add-on training programmes for facilitating them to meet the challenges during the recruitment process.
- ❖ Students are also encouraged and provided with lab facilities to undergo e-learning such as Udacity etc.,
- ❖ In order to improve the typing speed the students are provided training in the typing software BRUCE which helps them in securing BPO jobs.
- ❖ Pre-placement training is offered to the students from their I year of under graduate programme. The training includes Aptitude, Communications and Soft skills. Regular evaluation is made for these tests. Slow learners are advised to attend the extra hours of training provided after the institution hours. Mock drives are also conducted to make them ready for the actual drives.
- ❖ The institution supports the non-mathematics and slow learners with Bridge course.
- ❖ Mentor system helps the faculty to understand and discriminate the students as slow, average and advanced learners.
- ❖ Regular seminar system helps the students to get rid of stage fear, become confident in the subject and improve their communication skills.

- ❖ The mini and the major project undergone in various company's enhances the application knowledge of the various theoretical concepts they learn in the classroom environment.
- ❖ Regular industrial visits provided to the students enrich their subject knowledge.

### ***1.3.3 Enumerate the efforts made by the institution to integrate the cross cutting issues such as Gender, Climate Change, Environmental Education, Human Rights, ICT etc., into the curriculum?***

The institution is a non-autonomous institution affiliated to Bharathiar University, the institution do not possess the freedom to integrate cross cutting issues like Gender, Climate Change, Environmental Education, Human Rights, and ICT etc. into the curriculum. The syllabus given by the university has the subjects to improvise the human excellence:

- ❖ First year UG-Environmental Studies and Value education-Human Rights.
- ❖ For non Tamil students in Second UG– Basic Tamil.
- ❖ For second UG-Women's Rights and General awareness.

#### **Gender**

Since it is a co-educational institution counseling is given to the students personally maintaining confidentiality. The values and culture are inculcated in them through NSS activities, women's forum and lectures by eminent speakers.

#### **Climate Change**

NSS conducts various rallies to create awareness on climatic changes. Environmentalists from various areas are invited to educate on changes that is happening in the eco-system and its effect on the human habitat.

#### **Environmental Education**

Every UG degree programme has an exclusive subject on Environmental Studies as per the university norms / syllabus. Experts in the field are invited through NSS to educate the students in green energy.

## **Human Rights**

Bharathiar University offers human rights as a non-major subject in the second semester for all the under graduate students. In order to curb the ragging issues, anti-ragging committee is formed. The faculty members are assigned duty during the common break hours to keep the situation under control.

## **ICT**

Our campus is an IT enabled campus which has excellent lab and library facilities. The institution has an in-house developed system, e-campus which is a system designed for managing the activities of the institution.

### ***1.3.4 What are the various value-added courses/enrichment programmes offered to ensure holistic development of students?***

## **Moral and Ethical Values**

The newly admitted students are given orientation during the Induction programme by the resource persons on moral and ethical issues. Effective mentoring for students provides them with proper guidance for balancing their institution and personal life.

## **Employable and life skills**

Placement cell conducts various training programmes for improving the employability skills of the students. Various activities under the department association are steered to tune the students in the life skills.

## **Community Orientation**

NSS, RRC and YRC conducts various activities for orienting the students towards the communal harmony and development. The activities like blood donation, tree plantation, rally on road safety, water conservation etc., inculcates the students the means of solving the societal problems. The students are trained to become matured citizens by providing them lecture series and video sessions.

### **Better Career Option**

In order to meet the expectations of the industry the students are trained from their first year of their course of study in the areas of aptitude, personality development, soft skills, technical skills and communication skills.

#### ***1.3.5 Citing a few examples enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?***

The feedback's collected from the stakeholders are analyzed, categorized and discussed for implementing and enriching the curriculum delivery.

The feedback's received from the alma mater regarding the industrial expectations are formalized and submitted to university through the faculty members appointed as member in the BOS.

#### ***1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?***

The institution follows formal and informal mechanism of collecting feedback's from the students and experts from industry to evaluate and monitor the quality of add-on courses which is provided for enriching the student's technical knowledge. Exit interview from the outgoing students helps the institution to incorporate necessary changes in the training programmes.

### ***1.4 FEEDBACK SYSTEM***

Collecting feedback from the students is an institutional practice whereby their opinion on the processes and system are given due importance. The feedback forms are the base for making necessary changes in the areas of improvement.

#### ***1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the University?***

The institution does not have the freedom in designing and developing the curriculum since it is a non-autonomous institution affiliated to Bharathiar University. The faculty members who are members of board of studies (BOS) of Bharathiar

University which is vested with the powers of designing and developing the curriculum provides suggestions to BOS collected from the faculty members and students.

***1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on Curriculum? If ‘yes’, how is it communicated to the University and made use internally for curriculum enrichment and introducing changes/new programmes?***

Yes, the institution has the mechanism of collecting feedback from its stakeholders.

- ❖ Feedback’s are collected from the students at the end of each semester.
- ❖ Feedback’s are also collected from parents /alumni for implementing their ideas for further development of the institution.

The feedback’s received above are scrutinized and taken for implementation after discussing with the higher authorities. Both formal and informal mode of collecting the feedback is followed to understand the unbiased opinion. Such a model helps in executing continuous reforms for the development of the institution.

***1.4.3 How many new programmes/courses were introduced by the institution during the last four years? What was the rationale for introducing new courses / programmes?). Any other relevant information regarding curricular aspects which the college would like to include.***

The following new programmes have been introduced by the institution in the last four years:

S.No.	Courses	Year of Starting
1	B.A. English Language & Literature	2010
2	Master of International Business	2010
3	M.Phil. in Computer Science	2010
4	B.Com. Professional Accounting	2012



S.No.	Courses	Year of Starting
5	B.Sc. Electronics with Communication System	2013
6	M.Sc. Mathematics	2013
7	M.A. English Literature	2014

English Literature is a non-vocational degree which enriches the all-round skills that can be applied to different careers rather. These skills include written and other communication skills, Understanding complex ideas and theories and research. The students who pursue masters in English literature can very well consolidate, summarize and present information in a way that is easily understood and interesting to read.

In recent times the world has witnessed a sea change in the international trade practices, processes and behavior. Liberalization has opened new horizons of international trade for its huge potential market and has also opened vistas of foreign markets. In view of the dimensions mentioned above, the professionals in international business are required by organizations involved in export import specially export houses, merchandisers, custom clearing houses, special economic zones, dry ports, ports, logistic companies, transportation corporations, state trading corporations, marine insurance companies, shipping companies/corporations, directorate general of foreign trade, and so on.

Commerce is all about the understanding of business or trade. It deals with studies of market, economics, fiscal policies, industrial policies and so on. Commerce is a broad orbit of interdisciplinary branches viz. accountancy, business administration, finance, economics, marketing, advertisement, e-commerce, and so many. The overall economic health of a nation largely depends on advanced commerce studies. This stream offers a wide range of career options.

Scope of electronics and communication engineering or EC courses is huge because modern technology uses electronics, chips, transistors, fiber optics etc., and EC professional deals with all of these that are applied in every field. The development of the

world that includes every area such as telecommunication, satellite, microelectronics, technology etc., are all based on electronics engineering. Electronics has also helped in developing health care, automation, signal processing etc.

Mathematics is used by all individuals in everyday life. In science, mathematics is an essential tool for nearly all scientific studies. Scientists use it in designing experiments, analyzing data, expressing precisely their findings by mathematical formulas, and making predictions on the basis of these findings. Such physical sciences as astronomy, chemistry, and physics rely heavily on mathematics. Social sciences, economics, psychology, and sociology also depend greatly on statistics and several other branches of mathematics. Economists (notably econometricians) use computers to create mathematical models (or econometric models) of the economic systems.

The computing and information revolution is transforming the society. Producing cutting-edge research in many important areas of computer science is the need of today's techno-savvy world of business. Having all the above in the mind, the management has started this course.

## **CRITERION II: TEACHING – LEARNING AND EVALUATION**

### ***2.1 STUDENT ENROLMENT AND PROFILE***

The institution admits the students coming from various social backgrounds. The students from different states and countries rush in for admission because of the reputation of the institution. Highly talented students and first Generation Learners are also given admission. The institution has students with high as well as average potential. The students come from different financial backgrounds.

#### ***2.1.1 How does the college ensures publicity and transparency in the admission process?***

##### **Publicity**

Educational fair is conducted outside the campus, details of admission are also displayed in the institution website and newspapers after the publication of Higher Secondary examination result.

##### **Prospects**

The institution office issues application forms for admission with the prospectus. The various courses offered, admission procedures, eligibility criteria, rules and regulations of the institution are clearly stated in the prospectus.

##### **College Website**

The institution has its own website [www.kgcas.ac.in](http://www.kgcas.ac.in) which provides the details such as location of the institution, courses offered, and scholarship details, details of the department and faculty members and also the academic performance.

##### **Advertisement in Dailies**

Apart from the above arrangements periodical advertisements are given in the newspapers each year updating the details of approval and commencement of admission in the institution

### Scroll in confined Channels

Local TV channels telecasts the Name and address of the institution, Details of programmes, Contact Numbers in the form of scroll for getting details about admission.

### Education Fair

The institution takes part in education fairs for the benefit of the students to select suitable course offered by the institution

### Transparency

The institution is transparent in admitting the students by strictly following the rules and regulations issued by the Government of Tamil Nadu and Bharathiar University, Coimbatore

***2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) Common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test of merit, entrance test and interview (iv) any other) to various programmes of the Institution.***

The Institution gives admission to the students without any bias. After the publication of +2 results, the institution advertises the date of issuing application forms. The students receive the application form and filled in application form is submitted along with their certificates in the office. The reopening date is intimated to the students on that day and temporary identity card is issued to them along with a sheet in which rules and regulations of the institution is given. The office takes care of the details of newly admitted students, their application and certificates.

A minimum pass in the plus two or equivalent examination i.e. 35% is expected for the admission into UG programme. For admission into a PG programme the minimum pass mark obtained in the UG degree examination i.e. 40%.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

The minimum and maximum percentage of marks for admission for the programmes offered by the institution and comparison with other institution are

PROGRAMMES	OUR COLLEGE		NEIGHBOURING COLLEGES			
	MIN %	MAX %	COLLEGE 1		COLLEGE 2	
			MIN %	MAX %	MIN %	MAX %
B.A. Eng.Lit.	35	90	35	90	35	81
B.B.A.	35	91	35	81	35	82
B.B.A. CA	35	88	35	83	35	90
B.Com.	35	96	35	78	35	91
B.Com. CA	35	96	35	89	35	80
B.Com. IT	35	94	35	88	35	83
B.Com. PA	35	97	35	91	35	78
B.Sc. CS	35	91	35	91	35	84
B.C.A.	35	90	35	81	35	89
B.Sc. IT	35	92	35	90	35	81
B.Sc. CT	35	93	35	82	35	83
B.Sc. Maths	35	97	35	80	35	77
B.Sc. ECS	35	90	35	75	35	72
M.A. Eng.Lit	40	70	40	86	40	71
M.I.B.	40	86	40	81	40	86
M.Sc. Maths	40	85	40	72	40	85
M.Sc. CS	40	87	40	90	40	73
M.B.A.	40	-	40	78	40	80

***2.1.4 Is there a mechanism in the institution to review the admission process and student profiles annually? If ‘yes’ what is the outcome of such an effort and how has it contributed to the improvement of the process?***

The Bharathiar University specifies the last date for admission after which the list of admitted students to UG and PG programmes will be forwarded by the institution to the University. A confirmation will be given that the process of admission is completed for that year. The concerned department analyses the newly admitted students in various aspects like the marks secured in the qualifying exam, name of the institution last studied, economical background, gender wise admission.

The student’s profile is maintained by the mentor in hard copy and it is updated in e- campus. All the original mark sheets of the admitted students are sent to the Bharathiar University for certificate verification. The certificates will be returned to the institution after one month to confirm the originality of the certificates.

***2.1.5 Reflecting on the strategies adopted to increase/improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/reflect the National commitment to diversity and inclusion***

Every year the university prescribes some rules for admission and the institution abides it and the list of students under prescribed procedure in the specified proforma is sent to the university.

Usually the admission policy of the institution reflects the national commitment to diversity and inclusion. The institution gives admission to the following categories.

1. SC and ST students.
2. Students belonging to minority communities.
3. Differently-abled students.

## Details of admission to various categories

Year	SC	ST	OBC	Differently abled	Economically weaker sections	Minority community	
						Muslim	Christian
2010 - 2011	54	1	867	-	32	47	105
2011 - 2012	59	1	894	-	47	54	126
2012 - 2013	90	4	1109	-	38	44	111
2013 - 2014	65	3	1045	-	40	29	85
2014 - 2015	79	2	1143	-	52	30	87

**2.1.6 Provide the following details for various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase/decrease and actions initiated for improvement.**

When turning the pages of admission history of the institution for various programmes it is seemed that there is a continuous demand for computer science, commerce disciplines and management programmes, because of the job opportunities available to IT, Banking sectors, Insurance and other Industries.

Programmes	Number of Application				Number of students admitted				Demand Ratio			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
B.A. Eng.Lit.	63	63	63	63	36	28	31	53	1:2.5	1:2.6	1:1.9	1:2.7
B.B.A.	63	75	75	75	42	22	19	26	1:1.5	1:1.5	1:1.3	1:1.5
B.B.A. CA	75	75	75	75	52	36	28	34	1:1.2	1:1	1:1.1	1:1.1
B.Com.	138	150	150	150	102	86	97	115	1:2.5	1:2.6	1:1.9	1:2.7
B.Com. CA	138	150	150	150	103	115	117	118	1:3.3	1:3.3	1:1.7	1:2.9
B.Com. IT	75	75	75	75	53	55	40	60	1:1.5	1:1.3	1:1.3	1:1.2
B.Com. PA	-	63	63	63	-	45	51	98	1:0.9	1:0.8	1:1.4	1:1.2
B.Sc. CS	225	225	225	225	162	160	155	162	1:1.6	1:1.8	1:0.8	1:1.4
B.C.A.	225	225	225	225	172	149	156	121	1:1.9	1:1.8	1:2.7	1:1.6

Programmes	Number of Application				Number of students admitted				Demand Ratio			
	2011	2012	2013	2014	2011	2012	2013	2014	2011	2012	2013	2014
B.Sc. IT	75	138	138	138	56	102	93	105	1:0.9	1:0.8	1:0.4	1:0.5
B.Sc. CT	75	138	138	138	57	100	106	96	1:0.6	1:0.6	1:0.7	1:2.7
B.Sc. Maths	75	63	63	63	25	48	55	60	1:1.3	1:0.9	1:0.6	1:0.5
B.Sc. ECS	-	-	63	63	-	-	17	33	-	-	1:0.9	1:0.9
M.A. Eng.Lit.	-	-	-	63	-	-	-	7	-	-	1:0.4	1:0.5
M.Sc. Maths	-	-	63	63	-	-	25	7	1:0.6	1:0.6	1:0.7	1:0.6
M.I.B.	63	63	63	63	21	12	12	25	1:2.5	1:0.8	1:2.4	1:2.4
M.Sc. CS	50	63	63	63	26	34	32	35	1:1.5	1:1.5	1:1.3	1:1.3
M.B.A.	63	63	63	63	52	100	5	15	-	1:1.3	1:1.1	1:1.5

## 2.2 CATERING TO STUDENT DIVERSITY

Students' abilities and skills differ as they come from different background, so the institution offer various learning and teaching method for the benefit of the students. Considering the variation in the abilities of the students the faculties plan effective curriculum and make it easy to learn.

### 2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?

The institution strictly follows the rules framed by the Government for the advantage of differently-abled students. The Management takes extra care to such students for their safety and convenience of their life in the campus.

The teachers advise the students to mingle with those students with humanity. The following facilities are provided by the Management.

- ❖ Lift facility is available in the campus for their convenience which helps them to reach the classes.
- ❖ The visually challenged students are helped with a scribe to write their examinations.



- ❖ The Management takes special interest in getting them scholarship from the Government and also from different private agencies.
- ❖ The students are given proper advice to deal with differently-abled students with love and care.

***2.2.2 Does the institution assess the students' needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.***

Once the admission is over, Orientation is given to the students who are new to collegiate education. The students are used to the new and strange situations as most of the students are from the rural background. On the day of commencement of UG programmes an orientation meeting is arranged in the auditorium and the Principal, Vice Principal, Physical Director, Placement Officer and Heads of the Departments are introduced. The Principal explains the rules and regulations of the institution and the code of conduct inside the campus to the students. All the Heads of the Departments give a detailed picture of their departments and the facilities available in the institution. The Physical Director gives an account of the sports facilities available in the institution and encourages the students to participate in games and sports. The students are also given information about the existing committees and clubs functioning in the institution. The institution calendar is provided to the students for every academic year which contains the vision and mission and quality policy of the institution, college committee, scholarships, library details, hostel details, national service scheme, placement cell and the day order system of the institution. A strict warning has been given to the students regarding the evils of ragging and women harassment and its consequences. In the same way PG students are also given such introduction and information by the institution authorities. After the orientation programme is over the students are allowed to visit various places in the institution like computer laboratories, the library, the canteen and the physical education department. The Placement Officer of the institution gives a comprehensive view of the various career options available to them.

**2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice? (Bridge/Remedial/Add-on/Enrichment Courses, etc.)**

Non major students in each class are given the basic knowledge of the subject in the beginning itself. Hence almost in the entire subject, the faculties conduct Bridge courses on Saturdays. The curriculum for these courses is framed in an effective way to get the basic knowledge of the subject of their choice.

The students who have failed marks are given extra attention by conducting remedial classes after the institution hours and also during lunch break. This increases confidence in them and overcome their difficulties in future.

Programme / Course	Name of the bridge course	Focused area of bridge course	Duration (in Hrs)
B.Sc. CS B.C.A. B.Sc. IT B.Sc. CT	Mathematical Structures for Computer Science	Mathematical Basics	30 hrs (10 x 3)

Remedial Classes are conducted by the staff members after institution hours for the slow learners who are identified during the bridge course, regular classes and continuous internal assessment (CIA). The main objective of these classes is to build confidence in them and train them to overcome their difficulties in the learning process.

Add-on Course is offered to the students of each department in order to improve their subject knowledge and develop their skill.

Course offered	Beneficiaries
PCB designing MS Office & Photoshop ORACLE Networking	UG & PG Students

Courses offered	Beneficiaries
Linux	UG & PG Students
Software Testing	
Advanced Excel	
Art of Electronics	
Content Writing	
PHP	
Arduino	PG Students
JSP	
Communication Protocol	

In order to enrich the subject knowledge of the students and makes the learning process comfortable and knowledgeable, these enrichment courses are provided. The institution arranges some courses for enhancing the skills through outbound training programme, industrial training, soft skills programme, guest lectures, workshops etc., for all students.

Courses offered	Year	Beneficiaries
Android Application Development	2014	UG & PG Students
Mobile Games Development	2014	UG & PG Students
PHP & MySQL	2014	UG & PG Students
Ethical Hacking	2014	UG & PG Students
Robotics & Technopreneurship	2014	UG & PG Students

#### ***2.2.4 How does the college sensitize its staff and students on issues such as gender, inclusion, environment etc.?***

The Management treats its staff and students in the institution without any bias. A Women's Forum has been constituted and the Vice Principal is the convenor.

Renowned women experts are invited and they give lectures on women related topics. Women students are given preference and made to participate in all the activities.

An eco-friendly atmosphere is seen around the institution with a green background. The students and faculty members contribute to the green and clean background. The NSS students play an important role in keeping the environment neat and tidy. Around 300 trees are being maintained in the campus with the help of NSS students. Moreover Bharathiar University has prescribed a foundation course on “Environmental studies” for first year students. Regularly faculty development programmes and student’s development programmes are conducted to maintain the quality of faculties and students. To encourage the faculty and students various IT professionals, Entrepreneurs and eminent person from various fields are invited to give lectures.

A good environment is maintained by the institution and it also takes steps for gender inclusion. Alumni meetings and Parents meetings are conducted regularly every year for the healthy environment and alumni are invited to give guest lecture to the students. To maintain disciplined atmosphere in the campus, anti ragging committee and discipline committee are functioning effectively.

### ***2.2.5 How does the institution identify and respond to special educational/learning needs of advanced learners?***

The advanced learners are identified by their performance in class test and internal tests. The faculty members provide students with question banks, extra coaching and additional tests to obtain University ranks in their end semester examinations.

They are also motivated to go beyond the syllabi by presenting papers, attending seminars, workshops, participate in quiz programmes and various competitions conducted inside and outside the institution., attending seminars, workshops, participate in quiz programmes and various students are encouraged to develop their soft skills and also to prepare for competitive examinations.

- ❖ The institution gives proficiency awards to encourage the subject toppers in the college day.
- ❖ The institution recognizes university rank holders by awarding medals at the graduation day

Batch	Name	Programme / Course	Rank
2005 - 2008	Kalpana V	B.C.A.	X
2006 - 2006	Vinothini R	B.Sc. Maths	I
2008 - 2010	Suguna L	M.Sc. Bio Informatics	II
2007 - 2010	Sudhin P K	B.B.A. CA	III
2008 - 2010	Krishnapriya G	M.Sc. Bio Informatics	IV
2008 - 2011	Rajesh K	B.Com. IT	II
2008 - 2011	Dineshkumar S	B.Sc. CT	III
2008 - 2011	Srisakthi S	B.Sc. IT	IV
2009 - 2012	Dhivitha D	B.Com. IT	II
2009 - 2012	Divyadharshini K	B.Com. IT	III
2007 - 2012	Kiruthika T D	M.Sc. SS	IV
2009 - 2012	Gomathi V	B.Sc. CT	V
2009 - 2012	Haripriya G	B.Sc. CT	VII
2010 - 2012	Srimathi B	M.Sc. CS	VII
2007 - 2012	Kishore K	M.Sc. SS	VIII
2007 - 2012	Ravikumar R	M.Sc. SS	X
2010 - 2013	Sivasakthi P	B.A. Eng. Lit.	V
2010 - 2013	Gayathri K	B.A. Eng. Lit.	VII
2011 - 2014	Sruthy D	B.Sc. CT	I
2011 - 2014	Sowmiya R	B.Sc. CT	II
2011 - 2014	Abinaya S	B.Com. IT	II
2011 - 2014	Priyanka R	B.Sc. CT	III
2011 - 2014	Leela K	B.Com. IT	V

<b>Batch</b>	<b>Name</b>	<b>Programme / Course</b>	<b>Rank</b>
2009 - 2014	Menaka R	M.Sc. SS	VI
2011 - 2014	Ishwariya Lakshmi V	B.Com. IT	VI
2009 - 2014	Rajalakshmi C	M.Sc. SS	VII
2011 - 2014	Nivedhita V	B.Sc. CS	VII
2011 - 2014	Ramalakshmi B	B.Com.	VIII
2011 - 2014	Satheesh R	B.Com. CA	VIII
2011 - 2014	Srinivetha K	B.Sc. CT	IX
2012 – 2015	Mohana Priya B F	B.A. Eng. Lit.	V
2012 – 2015	Shyamala M	B.Com.	I
2012 – 2015	Saranya L	B.Com. CA	VII
2012 – 2015	Thenmozhi N	B.Com. IT	I
2012 – 2015	Roshini V	B.Com. IT	IV
2012 – 2015	Mahalakshmi S	B.Com. PA	I
2012 – 2015	Ramya C	B.Com. PA	VI
2012 – 2015	Pavithra A	B.Com. PA	IX
2012 – 2015	Subiksha V	B.Sc. IT	IV
2012 – 2015	Priyanka S	B.Sc. IT	IX
2012 – 2015	Pavithra R	B.Sc. CT	I
2012 – 2015	Priyanka S	B.Sc. CT	IV
2012 – 2015	Sujitha K F	B.Sc. CT	V
2012 – 2015	Narmatha S	B.Sc. CT	VI
2012 – 2015	Divya C	B.Sc. CT	VIII
2010 – 2015	Saranya G	M.Sc. SS	I
2010 – 2015	Reka V	M.Sc. SS	II
2010 – 2015	Padmavathi P	M.Sc. SS	IV
2010 – 2015	Ramu K	M.Sc. SS	VIII

Year	No. of University Ranks Secured
2008	1
2010	3
2011	3
2012	8
2013	2
2014	12
2015	19

***2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections etc.)?***

The number of dropout students in this institution is very less. List of long absentees will be informed to the Principal. The class mentor will contact the parents of long absentees and identify the reason before intimating it to the Principal. Financially backward students stop coming to the institution in order to earn for the welfare of their family. The Principal advises such students that they would be provided necessary financial assistance for the rest of the year. If the students are Physically challenged then their parents will be given awareness about the facilities available for them, so that they will be able to continue their studies in the institution. The students are also given concessions, in order to retain them in the institution. The Mentors offer proper counseling and instill confidence in the students and so they are able to retain themselves in the institution. This is the main reason for organizing parents-teachers meetings.

The institution collects and analyses data from the following records to understand their actual problems:-

- ❖ Attendance records
- ❖ Faculty opinion on the students

- ❖ Peer feedback
- ❖ Behaviour of the student
- ❖ Involvement in the classroom
- ❖ Performance in class test, assignments and through medical report, if any.

Remedial measures for disadvantaged Sections / Slow Learners are

- ❖ Special Coaching during lunch break
- ❖ Remedial Classes after institution hours
- ❖ Simplified notes

### **Disadvantaged sections of society**

The performance of the students in the class tests, CIA and Semester Examination help to monitor regularly this academic performance from the beginning of the course.

### **Economically weaker section**

Students who fall on this category are given time to pay the fees and the faculties took effort to get also the help from social welfare organizations like Rotary club, Lion's club etc. to fulfill their economic needs.

### **Slow learners**

The concerned faculties conduct continuous remedial class for this type of the students and give counseling whenever they are in need. For medical complaints well trained doctors from KG Hospital, Coimbatore give treatment to the students who have medical complaints such as health and stress problems.

### **Physically challenged students**

Co-students of physically challenge students and staff members help in their daily routine actions. In order to write their examinations the Management arranges scribes/ writers. The necessary counseling are given to the students to develop their self confidence highly.



## **2.3 TEACHING - LEARNING PROCESS**

### **2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic calendar, teaching plan, evaluation blue print, etc.)**

#### **Calendar**

In the beginning of every academic year, the institution calendar is framed with the details such as working days, approved government holidays and the tentative time tables for CIA tests and the same is distributed to all the faculty members and students. Besides this, all the departments at the beginning of every academic year prepare their academic calendar, year-plan of the department. Showing the detailed schedule activities such as symposium, guest lectures, seminars, workshops, sports and cultural activity, departmental activities, last working day, field visits, practicals, industrial visits, job training and association meetings.

#### **Time Table**

Prior to the commencement of every semester, the Head of the Departments organize department meeting for the distribution of the work schedule and the allotment of the subjects based on the expertise of the faculty members. The time table is framed by the concerned Head of the Departments and the Principal sanctions the same.

#### **Teaching Plan/ Lesson Plan**

After getting allotment of workload, each faculty prepares the lesson plan that specifies the content of delivery for each class which is approved by the Head of the Department. This lesson is prepared for both theory and practical courses. It also includes tentative dates of seminars, group discussions, tests etc., The faculty maintains log book for execution of the lesson plan and the same is observed and verified by the respective Head of the Department.

#### **Evaluation**

The evaluation plan for Continuous Internal Assessment (CIA) as prescribed by the Bharathiar University is setup at the beginning of the Academic year, fixing 25 marks for major subjects and 20 marks for allied subjects. The portions for CIA Tests and model are divided unit wise. The first CIA test has one and half units. The second CIA has two units and the

Model exam has all the five units. Besides this surprise test, assignments and seminars are given to assess the understanding capacity of students in their subjects. The department maintains the subject wise marks. After examination, the faculties have discussion with students on the question paper and gives guidelines to improve their performance in the end semester examination.

### UG Programmes

The following are the distribution of marks for external and internal for University theory papers for UG programmes.

Total Marks	Max. Marks	External Passing minimum for external alone	Internal Max. Marks	Overall passing minimum for total marks (internal + external )	
100	75	30	25	40	
75	55	22	20	30	
60	45	18	15	24	
50	40	16	10	20	

S.No.	For Theory – UG courses	Distribution of Marks			
1	Tests (one best out of 2 tests of 2 hours each)	10	8	6	4
2	End semester model test(3 hours)	10	8	6	4
3	Assignment – 2 No.	5	4	3	2
Total Marks		25	20	15	10

Total Marks	Max. Marks	External Passing minimum for external alone	Internal Max. Marks	Overall passing minimum for total marks (internal + external)	
100	60	24	40	40	
75	45	18	30	30	
60	35	14	25	24	
50	30	12	20	20	
40	25	10	15	15	
25	15	6	10	10	

The following courses shall have only semester – end examinations and does not have continuous internal assessment.

S.No.	Subject	Total Marks
1	Environmental Studies	50
2	Value Education	50
3	Non – Major Electives – 3 <sup>rd</sup> semester	50
4	Non – Major Electives – 4 <sup>rd</sup> semester	50
<b>Total</b>		<b>200</b>

The following are the distribution of marks for external and internal for University **practical courses** for UG programmes.

The following are the distribution of marks for the continuous internal assessment in UG practical courses.

1.	Minimum 10 experiments to be conducted / practical paper / semester	20	15	10	8	5	5
2.	Tests: Two tests out of which one shall be during the mid-semester and the other to be conducted as model test at the end of the semester	15	10	10	7	5	5
3.	Record	5	5	5	5	5	-
<b>Total Marks</b>		40	30	25	20	15	10

The following are the distribution of marks for external and internal for **theory papers** of PG Courses

Total Marks	Max. Marks	External Passing minimum for external alone	Internal Max. Marks	Overall passing minimum for total marks (internal + external)
100	75	38	25	50
75	55	28	20	38
60	45	23	15	30
50	40	20	10	25

The following are the Distribution of Internal marks for theory papers of PG Courses.

S.No.	For theory - PG courses				
1.	Tests (one best out of 2 tests of 2 hours each)	5	4	3	2
2.	End semester model test(3 hours)	10	8	6	4
3.	Assignment – 2 No.	5	4	3	2
4.	Seminar	5	4	3	2
<b>Total Marks</b>		25	20	15	10

The following are the distribution of marks for external and internal for practical papers of PG courses

Total Marks	Max. Marks	External Passing minimum for external alone	Internal Max. Marks	Overall passing minimum for total marks (internal + external)		
100	60	24	40	40		
75	45	18	30	30		
60	35	14	25	24		
50	30	12	20	20		
40	25	10	15	15		
25	15	6	10	10		

The following are the distribution of marks for external and internal for practical papers of PG courses

1.	Minimum 10 experiments to be conducted / practical paper / semester	20	15	10	8	5	5
2.	Tests: Two tests out of which one shall be during the mid-semester and the other to be conducted as model test at the end of the semester	15	10	10	7	5	5
3.	Record	5	5	5	5	5	-
<b>Total Marks</b>		40	30	25	20	15	10

### ***2.3.2 How does IQAC contribute to improve the teaching –learning process?***

The IQAC plans and frames the strategies to be followed to improve the teaching-learning process in the following ways:

- ❖ Quality parameters are constructed for the various educational and administrative activities of the institution by IQAC.
- ❖ The IQAC monitors the fulfillment of departmental objectives.
- ❖ It bestows knowledge through team work and efforts.
- ❖ Through encouraging minor and major projects, the research is promoted by the IQAC.
- ❖ The IQAC develops excellent relationship with the industry and society to upgrade the knowledge of faculty and students.
- ❖ It ensures efficient and progressive performance of academic and administrative responsibilities.
- ❖ The academic and curricular issues raised by students and staffs members are monitored by the IQAC for the creative solution.
- ❖ To fulfill the needs of the industries, the IQAC works towards facilitating the learner's with perceptive, capacity and personality.

### ***2.3.3 How learning is made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?***

The institution follows an interactive students-centric learning policy through

- ❖ Informative lectures are conducted for the students for the improvement of their knowledge.

- ❖ Participatory and collaborative learning activities like presentation of seminars and assignments / project work, group discussions, collection of information from Internet and on-line data bases are practiced.
- ❖ Project work - individual / group projects are assigned.
- ❖ Review of Articles / Research papers: Students are made to read articles / research papers published in conferences / Journals available in the library.
- ❖ Outside Training: fieldwork, project work, internship training, group discussion, model making, conducting exhibitions, participating in academic competitions and mini research project which facilitate life skills oriented learning are provided to the students. Industrial visits help the students to know more about the updated technologies and the prospects to mould their profession.
- ❖ Discussions on values like humanity, unity, equality, co-operation, tolerance, generosity, truth, justice, integrity, general awareness, daily news and current affairs are discussed during the class hours.

#### ***2.3.4 How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?***

The institution adapts various methods for nurturing critical thinking creativity and scientific temper among the students and to enrich them to become life – long learners and innovators:

##### **Critical thinking**

The institution through its pre-placement training provides the training in aptitude for all the students belonging to all the classes. This helps the students in improving their logical thinking. All the second year students are given group projects and third year students are given the major projects related to their course. These project works improves their critical thinking on their subject. Competitions conducted through various departmental associations also help the participants advance their critical and logical thinking.

## Creativity

The department associations conduct expo's related to their study. The student's exhibit and present on the topic assigned to them. Students show lots of interest in preparing the exhibits and presentations which improves their creativity. The students are encouraged and supported to prepare and present papers in the inter and intra collegiate conferences. They also participate in the inter-collegiate competitions and win awards.

## Scientific temper

The students of computer science are educated programming skills through an in-house developed tool called CloudCoder which deepens their programming skills. The code warmers association helps the students to understand the recent developments in IT based technologies. CloudCoder is an open source web-based programming exercise system (inspired by CodingBat). It is designed to make it easy for instructors of introductory programming courses to assign short exercises to students for skills development and assessment. Currently, exercises in C/C++, Java, Python and Ruby are supported. Because CloudCoder is web-based, it is easy for students to use. The only software students need to work on exercises is a web browser.

The screenshot shows the CloudCoder web interface. The browser address bar displays `https://cloudcoder.kgite.ac.in/cloudcoder/Exercise?c=7,p=227`. The page title is "check\_if\_armstrong - To check a given number is Armstrong number or not". Below the title, there are instructions: "Write a C function that checks a given number is Armstrong number or not. It returns 1 if it is an Armstrong number, otherwise it returns 0. Note : return only 1 or 0". Examples are provided: "370 -> 1", "371 -> 1", and "127 -> 0". A hint states: "Hint : An Armstrong number is an integer such that the sum of cubes of its digits is equal to the number itself." The code editor shows a C function template:
 

```
1 int check_if_armstrong (int num)
2 {
3     int r,s=0,t;
4     t=num;
5     while(num!=0)
6     {
7         r=num%10;
8         num=num/10;
9         s=s+(r*r*r);
10    }
11    if(s==t)
12        return 1;
13    else
14        return 0; //your code here
15 }
```

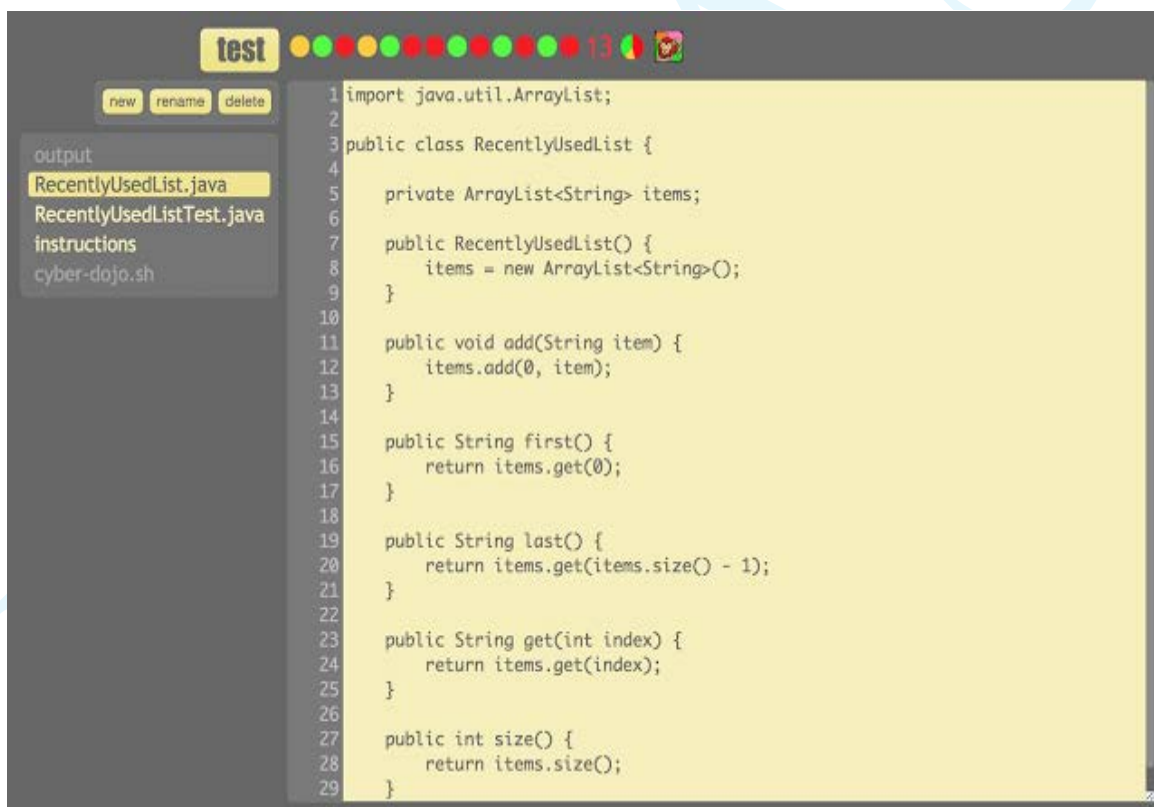
 At the bottom, there are "Reset" and "Submit" buttons. Below the code editor, there is a "Test results" section with a table header:
 

Test name	Outcome	Input	Expected	Actual	Message	Output	Error output

The screen shot on the right shows a C exercise (click for larger image). The Screen shots page shows CloudCoder in action.

The CloudCoder exercise repository is a database of freely-redistributable exercises written by CloudCoder users. You can easily import problems from the repository into your own CloudCoder installation for your students to use. You can also publish the exercises you write to the repository.

A dojo is a place where martial artists practice martial arts. CyberDojo is where programmers practice programming! CyberDojo is not an individual development environment, it helps to collaboratively and it has GIT version control which helps to revisit the previous works. CyberDojo is a shared learning environment. In a CyberDojo you practice by going slower and focusing on improving rather than finishing. It also helps to learn TDD (Test Driven Environment)



The screenshot shows the CloudCoder web interface. At the top, there is a 'test' button and a progress bar with 13 colored circles. Below the progress bar, there are three buttons: 'new', 'rename', and 'delete'. On the left side, there is a file explorer with the following items: 'output', 'RecentlyUsedList.java', 'RecentlyUsedListTest.java', 'instructions', and 'cyber-dojos.sh'. The main area is a code editor displaying the following Java code:

```
1 import java.util.ArrayList;
2
3 public class RecentlyUsedList {
4
5     private ArrayList<String> items;
6
7     public RecentlyUsedList() {
8         items = new ArrayList<String>();
9     }
10
11     public void add(String item) {
12         items.add(0, item);
13     }
14
15     public String first() {
16         return items.get(0);
17     }
18
19     public String last() {
20         return items.get(items.size() - 1);
21     }
22
23     public String get(int index) {
24         return items.get(index);
25     }
26
27     public int size() {
28         return items.size();
29     }
30 }
```

Hackathon's are conducted to boost our students knowledge in developing software's. Our management takes enormous efforts for inculcating the scientific temper among the students. All the above provides an excellent platform for the computer science students to excel in their corporate life.



***2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg: Virtual laboratories, e-learning - resources from National Programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.***

The institution is well equipped with internet connectivity which is used effectively for developing the knowledge of the students.

**Science Courses**

All the laboratories are well equipped with latest licensed machineries and software's. Students are provided with individual machines. Each lab has 60 machines and one technical engineer who will be available throughout the day. Students can use the computers after the institution hours also for e-learning and for carrying out the project work. Interested students have completed various levels in the e-learning through UDACITY which offers massive open online courses (MOOCs).

**Commerce Courses**

The students of Commerce, Mathematics and English literature are encouraged to undergo various online courses available. The students show interest in taking up such courses since it helps in deepening their knowledge. The Commerce students underwent training in NSE under the NSDC scheme of government of India. Retired bank managers trained the students in Mutual fund and Banking for a period of one continuous week.

***2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?***

The students and faculty are encouraged to take part in seminars, conferences and workshops organized by other agencies, institutions and Universities. The students are encouraged to read the magazines, journals, CD-ROM data bases and latest information available on the internet. The faculties help them to keep up the recent

trends in their particular fields. Special lectures are organized by experts from outside to address them to equip them with latest informations. The institution also sponsors various training programs to upgrade the skills of the teachers through faculty development programmes.

***2.3.7 Detail (process and the number of students / benefited) on the academic, personal, psycho-social support and guidance services (professional counseling / mentoring / academic advise) provided to students?***

Mentoring is done by the faculties and regular counseling is given to meet the students' academic, psycho-social and personal needs. The staff gives proper advice to the dull students.

Remedial programmes are held for the betterment of the slow learners. Special assignments are given for them by the respective faculties. The faculties take the role as a right friend, philosopher and a guide to assist them during their emotional situations.

Programme / Courses	Academic Year	Beneficiaries through support & guidance (Strength)
B.A. Eng.Lit.	2011 – 2012	69
	2012 – 2013	103
	2013 – 2014	104
	2014 – 2015	115
B.Com.	2011 – 2012	271
	2012 – 2013	300
	2013 – 2014	302
	2014 – 2015	334
B.Com. CA	2011 – 2012	326
	2012 – 2013	339
	2013 – 2014	349
	2014 – 2015	352

Programme / Courses	Academic Year	Beneficiaries through support & guidance (Strength)
B.Com. IT	2011 – 2012	147
	2012 – 2013	158
	2013 – 2014	167
	2014 – 2015	157
B.Com. PA	2012 – 2013	49
	2013 – 2014	105
	2014 – 2015	198
	2015 – 2016	261
B.B.A.	2011 –2012	118
	2012 –2013	88
	2013 –2014	82
	2014 –2015	51
B.B.A. CA	2011 –2012	158
	2012 –2013	133
	2013 –2014	124
	2014 –2015	106
B.Sc. CS	2011 –2012	443
	2012 –2013	486
	2013 –2014	499
	2014 –2015	483
B.C.A.	2011 –2012	488
	2012 –2013	513
	2013 –2014	501
	2014 –2015	430
B.Sc. IT	2011 –2012	147
	2012 –2013	208
	2013 –2014	258
	2014 –2015	302

Programme / Courses	Academic Year	Beneficiaries through support & guidance (Strength)
B.Sc. CT	2011 –2012	168
	2012 –2013	273
	2013 –2014	302
	2014 –2015	313
B.Sc. Maths	2011 –2012	109
	2012 –2013	113
	2013 –2014	132
	2014 –2015	164
B.Sc. ECS	2013 –2014	17
	2014 –2015	50
M.A. Eng.Lit.	2014 –2015	7
	2015 –2016	12
M.I.B.	2011 –2012	21
	2012 –2013	42
M.Sc. SS	2011 – 2012	173
	2012 -2013	171
	2013 – 2014	161
	2014 – 2015	147
M.Sc. CS	2011 –2012	60
	2012 –2013	63
	2013 –2014	68
	2014 –2015	66
M.Sc. Maths	2013 –2014	26
	2014 –2015	32

***2.3.8 Provide details of innovative teaching approaches/methods adopted by the faculty during the last four years? What are the efforts made by the institution to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?***

The FDP Programmes are conducted to motivate the faculty to implement novelty and creative approaches in their teaching and learning process. Seminar, conference and workshop are arranged for faculties to enrich their knowledge. It prepares the faculty to engage themselves with the students to carryout their work more independently. It motivates the faculty to publish articles in National and International journals.

The educational system functions with the students as the center and they form the most important part and parcel of the whole educational system. Hence the faculty has to adopt teaching-learning methods suitable for them to deliver the content to the students. Some of the teaching – learning methods are as follows:

- ❖ Lecture method-chalk and talk method
- ❖ Interactive method and project based learning
- ❖ Computer assisted learning
- ❖ Conducting and participating in seminars and workshops
- ❖ Industrial and field visits
- ❖ Guest lectures
- ❖ Outreach programme
- ❖ Subject oriented quiz programmes
- ❖ Facilities in the classroom through use of modern multi-media teaching aids like LCD, OHP etc.,
- ❖ Group discussion and debates

***2.3.9 How are library resources used to augment the teaching-learning process?***

The College Library has a wide collection of books, journals, back volumes, projects and dissertations, which has a total of 11,133 volumes, 11 National, 2 International Journals, 25 Magazines and 7 Newspapers. Besides, the library has CDs related to the subjects.

The faculty advises the students to cultivate the reading habit among them. Hence the students utilize the library resources in an apt manner. Staff and students make use of the library in the preparation of their projects, dissertations and research activities. Updation of books, magazines and journals are done according to the requirements of staff and students every year.

***2.3.10 Does the institution face any challenges in completing the curriculum within the planned time frame and calendar? If, yes, elaborate on the challenges encountered and the institutional approaches to overcome these.***

The institution has no challenges in completing the curriculum within the planned time frame and calendar. The details about the working days, the holidays and college activities are clearly mentioned in the calendar. If the working days are cancelled due to unexpected reasons the institution arranges extra classes to finish the syllabus. Hence the syllabus is completed without any problems.

***2.3.11 How does the institute monitor and evaluate the quality of teaching learning?***

The Principal and the HoD monitor the quality of teaching from the students feedback. The teaching methodology of the faculties are observed by the Principal. The class room control is observed by HoD and necessary advice is given to the faculties. To assess the overall performance of teaching learning the following mechanisms are followed by the Institution.

- ❖ IQAC
- ❖ Feedback from stakeholders
- ❖ Internal Audit
- ❖ Surveillance Audit

### **Student Performance**

Continuous Internal Assessment (CIA), tests, multiple quizzes, seminars, power point presentations, assignments and model exams are conducted by the Institution to study the performance of the students. The performance inferred from these programmes are discussed in the department meeting. Slow learners are picked up and special attention in the form of counseling is given to them. Proper registers for internal marks and counseling are maintained in the respective department.

## ***2.4 TEACHER QUALITY***

The wide knowledge of subject matter and curriculum are the important factors that influence Teaching. Besides this, enthusiasm, empathy and a great desire for learning are required. Discipline is the important quality of a teacher. The teacher should have the knowledge of classroom management techniques to give effective teaching. The quality of the teacher is the only factor that greatly influences the students. The effective teaching inspires the students greatly. A thorough subject knowledge is the key for the successful teacher.

### ***2.4.1 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum***

To recruit the faculties the institution gives advertisements in the dailies. The institution has a separate selection committee to recruit the faculties. This committee scrutinizes the received applications and prepares the shortlist and interview cards are sent to them mentioning the date, time and venue.

The Committee has formed with one of the Management members preferably the Secretary, the Principal, the HoDs concerned. A personal interview and a demo class are arranged for the candidates to assess their performance. A list of provisionally selected candidates is prepared to fill the existing posts. These candidates are given appointment order prescribing their date of joining. Alumni or who have completed M.Phil. Degree or University rank holders are given priority in appointing.

### **Retention of teaching hands**

There is always a demand for qualified teachers. Hence, recruiting the inexperienced candidates involves the drawback to the institution. As far as this institution is concerned more than 15 faculty members have been working since the initiation of the institution. The selection committee recommends the candidates and the Management will issue the appointment order to the selected candidates.

<b>Highest Qualification</b>	<b>Professor</b>	<b>Associate Professor</b>	<b>Assistant Professor</b>	<b>Total</b>
<b>Permanent Staff</b>				
Ph.D.	-	1	3	4
M.Phil.	8	7	72	89
PG	-	1	46	47
<b>Temporary Staff</b>				
M.Phil.	-	-	-	-
<b>Total</b>				<b>140</b>

### **Faculty Strength of the Institution**

The courses are handled by well qualified , experienced and capable faculties. The staff requirement is based on the student's strength and the vacancies. As per the norms of the University all the posts are filled. The strength of the faculty in the institution at present is 140.

### **Election Process**

- ❖ Advertisements are given in newspapers to invite qualified candidates.
- ❖ The Selection Committee conducts the interview.



- ❖ The committee assess the candidates based on their communication skill, aptitude, Interest and experience in teaching profession, educational qualification, subject knowledge etc.
- ❖ The Committee recommends the qualified candidates and the Management appoints them.

**Details of Faculty members**

S.No.	Name of the Department	Experience				Total No. of faculty in the department
		< 5 years	>= 5 years & < 10 years	>= 10 years & < 15 years	>= 15 years	
1	Tamil	2	3	1	1	7
2	English	10	3	-	-	13
3	Maths	13	1	1	-	15
4	Computer Science	7	5	1	-	13
5	Computer Application	7	3	-	-	10
6	Information Technology	6	3	-	-	9
7	Computer Technology	5	4	-	-	9
8	SS, CS & ECS	9	6	2	-	17
9	Commerce	6	2	-	1	9
10	Commerce CA	11	-	1	-	12
11	Commerce PA	4	2	1	-	7
12	Commerce IT	4	1	-	-	5
13	Management Studies	5	4	-	1	10
14	Physical Education	1	-	-	-	1
15	Library	2	1	-	-	3

**2.4.2 How does the institution cope with the growing demand/ scarcity of qualified senior faculty to teach new programmes/ modern areas (emerging areas) of study being introduced (Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.**

The institution took a lot of effort to recruit eminent teachers and upgrade the existing senior faculty to teach new programmes or modern ideas.

They are as follows:

- ❖ Faculty members are mainly encouraged to participate in Refresher Courses, which are conducted by the academic staffs from institution of various Universities.
- ❖ The participation in faculty development programmes is encouraged for the faculty members
- ❖ Paper presentation in national / international seminars are encouraged for the faculty members
- ❖ Academic development is enhanced by guiding the faculties to send proposal for minor and major projects.
- ❖ The faculty members pursuing Ph.D programme can avail leave for research activity to enhance their proficiency.

**2.4.3 Providing details on staff development programmes during the last four years elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

**a) Staff development programmes**

S.No.	Date	Topic	Chief Guest
1	30.07.2011	Inaugural function – Games for faculties	Principal - KG College, KG Campus
		Knowledge sharing	Principal and Ms.Akila,Head, Dept of Computer Technology

S.No.	Date	Topic	Chief Guest
		Demonstration on Yoga	Mr.Manikandan and Ms.Indumathi, Ramakrishna Mission Vidhyalaya, Coimbatore
2	27.08.2011	Personality Development	Dr.N.Kannan, Principal, KSR College, Tiruchengode.
		Awareness on ESI and PF	Mr.Dhanuskodi, HR Manager, KGiSL, Saravanampatti.
		Effective communication in classroom	Dr.M.Jayakumar, Academic Staff College, Bharathiar University, Coimbatore
3	28.11.2011	Importance of Mentoring	Dr.G.Singaravelu, Academic Staff College, Bharathiar university, Coimbatore
		Details on IQAC and 12 rolling goals of KGCAS	Mrs.R.Anuja, Vice Principal, KGCAS, KG Campus
4	31.12.2011	Knowledge sharing	Mrs.Susila Victor, Head, Dept of English.
		Health is Wealth, Seminar on Anions	Mr.Kannan, Anion Products, Salem
5	28.01.2012	Seminar on Acupuncture	Mr.Sivakumar, Jinglo Health Care Services, Coimbatore
6	02.02.2012	Organic gardening	Mrs.Chitra, Asian organic gardening, Coimbatore
7	12.06.2012	Welcoming New faculties	Principal and Vice Principal, KGCAS
		An Awareness on Insurances	Mr.Vijayakumar, Executive Sundram finance, Coimbatore
8	30.06.2012	Wellness awareness camp	Mr.Vedapuri and Mr.Balachandra, Wellness consultants.
9	28.07.2012	Come along with me	Mr.Ramajothi, Managing Trustee, Sri Vedha Vidyaa Trust, Coimbatore
10	05.09.2012	Teachers Day celebration	Mr.Wonder Joky, Area Business Manager, Randstad India Limited, Coimbatore
11	27.07.2013	Importance of Yoga for happy life	Prof.V.S.Elamurugan. Advisor, Vidyaa Vikas College of Engineering, Triuchengode

S.No.	Date	Topic	Chief Guest
12	31.08.2013	Preparation of sandwich & salads	Mr.Dhulasiram, Asst.Professor, Dept. of Management studies
		Latest news on Information technology	Ms.Jayalakshmi, Asst.Professor, Dept.of Computer Application
13	29.11.2013	Health awareness Association	Mr.Arjunan, Physical Director, KGCAS
14	28.11.2013	Health awareness Association	Mr.Arjunan, Physical Director, KGCAS
		Video session on recent technologies	Mr.Boopalan, Assistant Professor, Dept. of Computer Application
15	18.07.2014	Vilakku pooja	All the faculties participated
16	26.07.2014	Value based education – Teacher as Nation builder	Mr.Senthilkumar & Vivekananda, Kanyakumari.
17	05.09.2014	Teachers day function	Dr.Sethuramsubbiya, HoD – School of Social Studies, Bharathiar University & Mr.Dhanuskodi – HR, KGiSL
18	31.12.2014	New year celebration	All the faculties

**b) Training programmes organized by the institution to empower and enable the use of various tools and technology for improved teaching-learning.**

The faculty enrichment program is conducted by the institution. It calls upon Superior academicians and reputed personalities from the industries and other Educational institution.

**Teaching learning methods/approaches**

Faculties are trained to use the Computers, Internet, Audio-Visual aids and Computer aided teaching packages to promote their skills by

- ❖ Power Point Presentation
- ❖ Interactive workshop
- ❖ General discussion
- ❖ Logical Puzzles

### **Content / Knowledge management**

Content / Knowledge management is the process of ensnaring, improving, sharing and using organizational knowledge to a full extent. It invokes to attain organizational objectives through various disciplined approach by accomplishing the best use of knowledge. The institution arranges seminars on teaching pedagogy and work shop to enhance the effectiveness of teaching.

### **Handling new curriculum**

The University plans and moulds the curriculum to withstand the advancement in the technology and the requirement of the society. All the departments are encouraged by the institution to arrange interactive sessions on the new curriculum. For this leading experts in the concerned field are organized to share their experience, views and knowledge. Faculty members are renewed through the active participation in the faculty development programmes.

### **Selection, development and use of enrichment materials**

The library of the institution is made use by the faculty members and students which have collections of books, magazines and national journals. Current affairs are displayed on the notice board.

### **Assessment**

Assessment is the practice of collecting data to evaluate student learning. It stays a fundamental connection between learning outcomes, content and teaching and learning process. The function of assessment is to enhance learning, to attain best standards exploiting the full potential of the students and there by cater meaningful reports.

### **Cross cutting issues**

Knowledge about eco system, weather change, civil and human rights are included in the curriculum. The institution encompasses Women's Forum which organizes guest lecture and seminars on Women empowerment and emancipation. Health awareness programmes and competitions like mehendi, rangoli, garland making, art from waste are conducted by the women's forum coordinators.

### Audio Visual Aids/Multimedia

Teaching aids like OHP, Projectors and Audio devices are provided to the teachers, if it is required. This helps the student to understand better and improves the teaching quality.

### Open Educational Resources

The institution offers open education resources which comprises lesson notes, text books, materials, software and other tools. This helps the faculty members to gain knowledge about particular course. Faculties are encouraged to share their notes and teaching aids with other faculties through institution mail and hard copies.

### Teaching learning material development, selection and use

The library is equipped with all modern facilities to satisfy the need of the readers. It comprises thousands of books, journals and magazines of various subjects. Students and faculties are expected to make maximum use of the library. It also provides faculties' free access to internet, which help them to gather learning material. Apart from this, conference and seminars are conducted to the faculties to refresh themselves with innovative ideas and it also helps as learning source.

### Percentage of faculty

- ❖ Participated in external Workshops / Seminars / Conferences recognized by national / international professional 10%
- ❖ Presented papers in Workshops / Seminars / Conferences conducted or recognized by professional - 13%

### ***2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study leave, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)***

The institution permits the teachers to do research and attend workshops and seminars by granting them on-duty leave. The freshers are allowed to undergo FDP programmes and orientation programmes conducted by the institution. The faculties in

academic writing are motivated by the management to make themselves expertise in their subject.

The institution encourages and supports each faculty to develop their skill. Certain systems are followed to refresh the faculty members. They are:

- ❖ Organizing Seminars and Guest lectures.
- ❖ Promotes researches through minor and major research proposals to various funding agencies like UGC / CSIR / DST etc.,
- ❖ Encouraging the faculty members to present papers and participate in workshops conducted by the other colleges.

***2.4.5 Give the number of faculty who received awards / recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.***

The institution is keen on seeing the elevation of teaching faculty to such a height and the teachers are taking continuous efforts.

Name of the staff	Department	Award	Academic year
R.Anuja	Management	Senior women educator and researcher award	08.03.2015

***2.4.6 Has the institution introduced evaluation of teachers by the students and external Peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?***

End of the every semester, a feedback is given by the students to judge the standard of teaching of the faculty. The feedback is computerized and it is filled by the students to judge their particular course staff. Each and every student judge the teacher's individual talents in terms of class handling, covering the portions, giving notes, communication in the class and time keep-up. All the observation reports should be submitted to respect

HoD and that is overviewed by Principal. All the observation report should be followed to improve the level of teaching and learning procedure of the faculty members. After observing all those things if there is any problem in handling classes, the next method is correcting and giving advise to the staff members to come out of their problem.

## ***2.5 EVALUATION PROCESS AND REFORMS***

### ***2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?***

The syllabus and evaluation system is designed by the University, because the institution is a non- autonomous institution.

Each and every orientation programme is informed to the students and the faculty members of the department in the Induction Programme.

The institution calendar is provided to the students after their admission. It has the details about the process of internal assessment, institution programme schedule containing time table, internal test schedule, list of holidays etc.,

### ***2.5.2 What are the major evaluation reforms of the university that the institution has adopted and what are the reforms initiated by the institution on its own?***

The choice based credit system was introduced by the University for all the UG and PG programmes. Every end of odd and even semester the students have their regular examinations and those who have 75% of attendance are permitted to appear for the examinations. Securing minimum 40% and 50% is considered as the pass mark for the UG students and PG and M.Phil scholars respectively.

The computerized examination cell ensures smart services by introducing the OMR sheets to optional type questions to reduce time and mistakes in the evaluation of the paper. To get results easily University displays it in website. If the students have any correction in their results they can apply for revaluation and re-totaling within two weeks after the publications of results. The revaluation and re-totaling result is received by the



Principal. Provisions for supplementary examination, improvement examination and transparency supply of answer sheets are also provided by the University.

CIA tests, model examination and re-tests are conducted by the institution to guarantee progress and better performance in University examination. The performance of the students in the CIA tests, Model examinations, Semester examinations, Project work, etc is supervised by the concerned faculty guide.

***2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?***

The university evaluation method is satisfied by every student, because of the obvious method of rating stipulated by the University. After the result students can clarify their doubts through class-mentors. The Class Mentors are in-charge of maintaining records, regarding attendance, Continuous Internal Assessment (CIA) marks and submission of question papers for CIA, submission of class-wise consolidated marks and sending students progress report to their parents. The IQAC cell audits the evaluation after every internal test. The audit covers the marks given, clerical errors if any in totaling the marks, suggestions given to the students for improvement omissions of answers while correction and etc.,.

***2.5.4 Provide details on the formative and summative evaluation approaches adopted to measure student achievement. Cite a few examples which have positively impacted the system.***

Student learning process is examined by the formative assessment by receiving feedback from the students which helps the student to improve the learning aspect and the faculty to improve teaching aspect.

The given below activities are practiced to examine and increase the student achievements.

- ❖ Assignments
- ❖ Seminars

- ❖ Workshops
- ❖ Guest Lectures
- ❖ Presentations
- ❖ Group discussions
- ❖ Inter College and Intra College competitions
- ❖ Individual and Group Projects
- ❖ Training Sessions
- ❖ Social activities

***2.5.5 Detail on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioral aspects, independent learning, communication skills etc.)***

The internal assessment method is 100% thoroughly checked in the institution. Evaluated answer sheets are distributed to the students after every CIA tests. The concerned HoD of the department is responsible to rectify the mistakes in the internal reports immediately. The Attendance percentage of the students is brought to their knowledge for their verification. Students are informed about the stipulated minimum marks to be achieved in each subject.

As this institution is a non-autonomous, it strictly follows the rules and regulations of the Bharathiar University. Both for UG and PG programmes the set weightage for internal assessment of theory papers is 25. The components for these 25 marks are assignments, seminars and test performance as prescribed by the University. The faculty allocates seminar topics from their own subjects to assist independent learning and to develop the behavioral aspects of learners. The tests help to train the communication skills of learners. If there is any grievance in association with the award of marks for internal assessment components, the Head of the Department takes up the responsibility to solve the crisis.

***2.5.6 What are the graduates attributes specified by the college/affiliating university? How does the college ensure the attainment of these by the students?***

The institution understands the talents of the students and helps them to adapt themselves to the recent trends by imparting professional skills throughout the course as follows:

- ❖ Making them feel independent
- ❖ Be innovative, critical person with problem solving skills.
- ❖ Approaching work in a positive way.
- ❖ Be candid.
- ❖ Understanding of ethical and moral values.
- ❖ Leadership quality, Team spirit, Loyalty and time management.
- ❖ Knowledge of Current affairs
- ❖ Traditional values and culture.

***2.5.7 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?***

There are various mechanisms to address the grievances on the evaluation at the institution and University level. The HoD is mainly responsible to resolve the grievances and evaluate problems at the department level. Within twenty days of publication of results, in the University website, students can apply for revaluation and retotalling.

***2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES***

The outcome of students' learning states the expected knowledge, skills, attitudes, competencies and habits of mind at the Institution of higher education.

The syllabi co-operate the course wise learning outcome. In each semester it is the objective of the institution to give training and guidance to the student.

**2.6.1 Does the College has clearly stated learning outcomes? If ‘yes’ give details on how the students and staff are made aware of these?**

Entrepreneurial skills, accounting abilities and auditing skills are acquired by the students of commerce courses. Communicative english, aptitude, interview skills and leadership qualities are provided to all the students. The Science students are also guided on various job opportunities in the IT industries. The institution displays the learning outcomes on the department and the institution notice board, they are as follows:

S.No.	Programme	Learning Outcome
1	English	<ul style="list-style-type: none"> <li>❖ To evaluate the quality of learning literature.</li> <li>❖ To facilitate the inter cultural communication in the global work-place.</li> <li>❖ To facilitate individual study orchestrations and their association with the learning outcome.</li> <li>❖ To encourage self-determination and positive outcome through the character studies.</li> <li>❖ To identify key provisions in literature.</li> </ul>
2	Commerce	<ul style="list-style-type: none"> <li>❖ To develop communication skills</li> <li>❖ Entrepreneurs</li> <li>❖ Describe broad aspects of behavior which incorporate a wide range of knowledge and skill</li> </ul>
3	Commerce CA	<ul style="list-style-type: none"> <li>❖ To gain knowledge in commerce domain. To develop communication skills</li> <li>❖ Students are able to explain what they can do and what they know.</li> <li>❖ Updated regularly to reflect current outcomes. Students developed their problem-solving and conflict resolution skills.</li> </ul>
4	Commerce PA	<ul style="list-style-type: none"> <li>❖ Auditors</li> <li>❖ Entrepreneurs</li> <li>❖ Accounting professionals.</li> </ul>

S.No.	Programme	Learning Outcome
5	Commerce IT	<ul style="list-style-type: none"> <li>❖ Describe broad aspects of behavior which incorporate a wide range of knowledge and skill</li> <li>❖ Demonstrate a grasp of theory, technically based skills and ethical perspectives relevant to core business areas, including marketing, statistics, financial accounting, management accounting, finance, economics, information systems, strategic management, organizational behavior, and commercial law.</li> <li>❖ Demonstrate knowledge and understanding of the current scientific approaches to understanding Information Technology, Technology Management, Software Engineering, and Internet Technologies applied to E-Commerce and E-Business Systems.</li> </ul>
6	Management Studies	<ul style="list-style-type: none"> <li>❖ Contextualizes knowledge, skills, and competencies within management theory provides opportunities for students to master the skills the economy demands in the global workforce.</li> <li>❖ Provide expertise in Critical Thinking, Problem Solving, Communication and Collaboration.</li> <li>❖ Prepare them to face global challenges in work place.</li> </ul>
7	Computer Science	<ul style="list-style-type: none"> <li>❖ Prepare students to be leaders and decision makers, articulate and principled, innovative and confident, and able to think critically with sound reasoning ability.</li> </ul>
8	Computer Application	<ul style="list-style-type: none"> <li>❖ To develop proficiency in the practice of computing.</li> <li>❖ To prepare for continued professional development.</li> <li>❖ To impart an understanding of the basics of our discipline.</li> <li>❖ To enable the students to identify and shapen their IT/Programming skills</li> <li>❖ To apply mathematical and scientific reasoning to a variety of computational problems.</li> </ul>
9	Information Technology	<ul style="list-style-type: none"> <li>❖ Be able to use and apply current technical concepts and practices in the core information technologies.</li> <li>❖ Be able to identify and analyze user needs and take them into account in the selection, creation, evaluation and administration of computer based systems.</li> </ul>

S.No.	Programme	Learning Outcome
10	Computer Technology	<ul style="list-style-type: none"> <li>❖ Contribute to technological innovation and society through the application of computer science to research, industry, and government.</li> <li>❖ Advance in their careers in organizations by using computer science theory and skills.</li> <li>❖ Continue their professional development through advanced study and research.</li> <li>❖ Exhibit leadership qualities in their chosen career path.</li> </ul>
11	Maths	<ul style="list-style-type: none"> <li>❖ To ensure the students to get knowledge to apply Mathematics in various Field.</li> <li>❖ To gain knowledge in mathematical software's.</li> <li>❖ To excel the students in programming skills.</li> </ul>
12	ECS	<ul style="list-style-type: none"> <li>❖ The Electronics discipline today is multi-disciplinary in nature representing a veritable synergy of different technology.</li> <li>❖ To develop products this provides solution for the real time applications.</li> </ul>
13	SS & CS	<ul style="list-style-type: none"> <li>❖ To master fundamental principles and methodology of Computer Science including application, system programming.</li> <li>❖ To develop products this provides solution for the real world problems.</li> </ul>

***2.6.2 Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course/programme? Provide an analysis of the students results/achievements (Programme/course wise for last four years) and explain the differences if any and patterns of achievement across the programmes/courses offered.***

The Institution is monitoring and maintaining the record of the students' marks of their examination, assignment, project work. Mentors are concerned with their wards and they are carefully watching their wards and their academic performance. For the weak students, irregular students their parents are informed about their wards

performance. The parents are asked to come and meet the Principal and interact with the mentors to discuss about their ward's development .

After the publications of the University results the mentor compares the performances of the marks in the internal examinations and external examinations. For example the details of the result analysis for 5 years are given below.

S.No.	Name of the Department	2010 – 2011	2011 – 2012	2012 – 2013	2013 – 2014	2014 – 2015
1	B.A. Eng.Lit.	100%	100%	100%	100%	100%
2	B.Com.	88.92%	94.92%	73%	76%	72%
3	B.Com. CA	67.34%	83%	72%	64%	85%
4	B.Com. IT	89.5%	95.5%	92%	92.5%	87.3%
5	B.Com. PA	-	-	98.5%	86.7%	95.6%
6	B.B.A.	87%	87.5%	74.5%	67%	78%
7	B.B.A. CA	94%	90.5%	79.5%	74%	71%
8	B.Sc. CS	96.58%	94.06%	93.77%	96.43%	95.51%
9	B.C.A.	93.94%	94.72%	93.82%	93.82%	78.85%
10	B.Sc. IT	86.25%	95.93%	96.85%	86.75%	91.95%
11	B.Sc. CT	85%	87%	81%	83%	89%
12	B.Sc. Maths	92.26%	97.3%	97.29%	97.6%	98.47%
13	B.Sc. ECS	-	-	-	98.36%	97.79%
14	M.A. Eng.Lit.	-	-	-	100%	100%
15	M.I.B.	-	97.5%	98.5%	100%	97%
16	M.Sc. Maths	-	-	-	89.3%	94.4%
17	M.Sc. CS	100%	100%	100%	93.8%	91.1%
18	M.Sc. SS	86.6%	76.6%	84.8%	93.5%	57.9%

### ***2.6.3 How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?***

The Institute aims to help students to reach their potential through the provision of a supportive, vibrant and challenging learning environment.

Contemporary teaching is concerned not only with imparting knowledge but with developing skills and strategies for further learning. Class room, educations, practical sessions, lecture hours, assignments, corrective sessions, internal exams, class tests, workshops, seminars, presentations and site visits are the structural components of the teaching / learning strategy. The institution also renders counseling for slow learners, motivation for advanced learners to obtain University ranks.

Department	UG to PG	PG to Research	Campus Selection	Off Campus	Entrepreneur
	(Figures in %)				
B.A. Eng.Lit.	33%	30%	25%	-	-
B.Com.	18%	-	30%	-	-
B.Com. CA	6%	-	40%	15%	-
B.Com. IT	18%	-	27%	18%	2%
B.Com. PA	5%	-	8%	1%	1%
B.B.A.	4%	-	5%	18%	-
B.B.A. CA	1%	-	8%	22%	-
B.Sc. CS	39%	-	42%	13%	-
B.C.A.	7.4%	-	32%	7%	-
B.Sc. IT	4%	35%	28%	19%	-
B.Sc. CT	20%	-	40%	19%	-
B.Sc. Maths	35.4%	24%	18.7%	20.8%	-
M.A. Eng.Lit.	-	24%	-	40%	-
M.I.B.	-	-	-	-	8%
M.Sc. Maths	-	16%	-	44%	-
M.Sc. CS	-	-	3%	97%	-
M.Sc. SS	-	-	13%	87%	-



***2.6.4 What are the measures/initiatives taken up by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?***

The institution takes enormous efforts to enhance the social and economic relevance of the courses by means of :

- ❖ Training them in aptitude, soft skills, group discussions and communications skills from the I semester of the course
- ❖ Technical training relevant to their study are provided from the I semester onwards to enhance their job oriented skills
- ❖ Counseling for higher education and career opportunities and selection is provided through the Career development cell
- ❖ E-cell provides the platform for the students who aspire to become entrepreneurs to understand the scope in India and abroad
- ❖ Executive interaction programmes and guest lectures by practicing managers help the students to deepen their knowledge in the subject
- ❖ The group and individual projects given to the students enhances their interest in research
- ❖ Informations regarding the Central and State Government job openings, examinations, syllabus, etc., are provided to the students
- ❖ Conducting hackaton and expo's enriches their creative skills and innovative skills.

***2.6.5 How does the institution collect and analyse data on student learning outcomes and use it for planning and overcoming barriers of learning?***

The institution collects and analyse the data on student learning outcomes through a well established system. The system includes:

- ❖ Appraisal after each internal test based on result analysis report generated by the mentors
- ❖ Scrutinizing their subject knowledge during seminar sessions
- ❖ Performance of the students in tests are charted out to understand whether there exist continuous improvement in the performance of the students
- ❖ Bridge courses and remedial classes are conducted for slow learners
- ❖ Preparing the lesson notes for each subject for the entire syllabus and distributing it to the students ahead of their examinations.
- ❖ Conducting revision after the completion of the syllabus and discussing important and expected questions
- ❖ Class committee meeting are conducted for collecting and correcting the academic difficulties
- ❖ Special classes and extra classes are conducted for the students who seek the assistance for improvement
- ❖ Formal and informal feedback's are collected from the students on teaching and knowledge sharing
- ❖ The students are motivated to take running notes in the class regarding the examples quoted

#### ***2.6.6 How does the institution monitor and ensure the achievement of learning outcomes?***

The Institution has established an effective system for monitoring and ensuring that the learning outcomes are achieved. The institution has an in-house developed computer based system called 'ecampus'. Faculty members enter the details of the subject handled every day in the class in this system. Faculty members also maintain lesson plan which is scrutinized by the Head of the department. Question bank is prepared and stored in the ecampus for all the subjects other than tamil and mathematics for all the classes. During the conduct of the internal assessment test the question papers are generated at the centralized place i.e., the exam cell from the ecampus. Each hour of the class the

attendance is taken and recorded in the class register as well as e-campus. After evaluating the assignments, seminar and test papers, the marks are entered in the e-campus within short duration after getting the confirmation from the students. Mentors and Head of the department regularly counsel the slow and lethargic learners. Parents are informed about the performance regularly. The management encourages the faculty members to adopt innovative methods of teaching for enhancing better understanding of the subjects.

***2.6.7 Does the institution and individual teachers use assessment/ evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If ‘yes’ provide details on the process and cite a few examples.***

Yes, the institution and individual teachers use assessment / evaluation as indicator for evaluating students’ performance, achievement of learning objectives and planning. It is done through various modes like:

- ❖ Academic performance
- ❖ Regularity to institution
- ❖ Handling seminars made mandatory for improving the presentation, communications and public speaking skills.
- ❖ Identifying and Motivating good students to deliver the subject to Juniors under “PRODUSERS”
- ❖ Assigning students with live projects
- ❖ Project internships and performance
- ❖ Conducting Hackaton for computer science students
- ❖ Performance in competitions and association activities
- ❖ Performance in programming assessed through CloudCoder, CyberDojo and Codewarmers club
- ❖ Interest shown by the students in free e-learning

**Any other relevant information regarding Teaching-Learning and Evaluation which the College would like to include.**

- ❖ Guidelines are set for the submission of the assignments and project reports which enriches the students with good documentation skills.
- ❖ Guidelines are set for evaluating the quantitative papers to ensure that the paper valuation is uniform for common papers.
- ❖ Guidelines are set for handling the quantitative papers in terms of working out the illustrations and exercises
- ❖ The students are classified based on academic performance and continuous counseling is given for improvement
- ❖ Class committee meetings are conducted to find their requirements for improvement
- ❖ Parents are informed orally as well as through progress reports about their children's performance
- ❖ At times parents are called and involved for counseling the slow performers and irregular students

## CRITERION III: RESEARCH, CONSULTANCY AND EXTENSION

### ***3.1 PROMOTION OF RESEARCH***

The institution promotes research by encouraging staff and students in research activities and research projects. The institution extends research facilities by means of subscribing for national and international journals, e-resources, internet connectivity in the computer lab and departments. The institution library is well equipped with a good number of research journals and back volumes to facilitate the research work. Faculty members are highly instigated to pursue M.Phil and Ph.D degrees.

#### ***3.1.1 Does the institution have recognized research centers of the affiliating University or any other agency/organization?***

Yes, the institution has a research center affiliated to Bharathiar University for conducting M.Phil in Computer Science.

#### ***3.1.2 Does the Institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.***

Yes. The institution has a research committee to monitor and address the issues of research. The Principal is the ex-officio president of the research committee. The Committee has been constituted under the convenorship of Mrs.S.Vidya, Head of the Department of Information Technology. The research committee meeting was convened on 10th October, 2015 and after discussions and deliberations, the following resolutions were passed.

- ❖ It is resolved to motivate the M.Phil Scholars and faculty members to pursue Ph.D. programmes as early as possible.
- ❖ To plan and conduct seminars, workshops, conferences and symposia for the benefit of the research scholars and faculty members.

- ❖ To initiate the scholars to present papers in the seminar held outside the institution and publish them in reputed journals.
- ❖ To increase the number of journals and magazines in the institution library to enable the scholars to continue their research comfortably.
- ❖ To seek the support of the Management in the form of industrial mentors for doing the research.
- ❖ To seek funds from the Management for Publishing Books.

### **Recommendations**

- ❖ The Committee strongly recommends the departments to prepare and submit the research proposals to various funding agencies like UGC, DST, CSIR, AICTE, DST & DRDO and other agencies.

### **Research and Development Cell Objectives**

- ❖ To create awareness to grab the opportunities available in research and development among the faculty and research scholars.
- ❖ To initiate among the teachers to take up research projects from various funding agencies.
- ❖ To help in applying and getting funds for research projects and for conducting seminar / workshop / faculty development programme from various available funding agencies
- ❖ To assist in organizing faculty level workshops and staff development activities on research – related issues.

### ***3.1.3 What are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/projects?***

The following measures are provided by the institution to facilitate smooth progress and implementation of research schemes/projects.

- ❖ The scholars who are pursuing the research are granted on other duty leave to go out and participate in seminars, workshops, conferences in other institution.

- ❖ The guides are given full freedom to do investigation work outside the institution campus and they are provided with room, furniture, computers and library books.
- ❖ The Management takes special interest in getting financial resources to research scholars who are going to other institution for presenting/publishing papers.
- ❖ The scholars can freely utilize the computer lab facilities and library facilities working extra time in the institution. The library provides magazines and journals which are essential to the utility of the scholars in their research.
- ❖ The scholars are encouraged to publish articles in the referred journals and magazines and these are placed in the library for the use of other scholars.

#### **Autonomy to the Principal Investigator**

The Principal investigator is given full autonomy for doing research.

#### **Time Availability or Release of Resources**

The management is very much concerned about implementation of research schemes and projects in the institution. They release funds as and when required by the investigators and timely availability of necessary resources for the faculty to carry out the research work.

#### **Adequate Infrastructure and Human Resources**

The Institution has well equipped research laboratories and library resources to carry out research projects.

#### **A Support in terms of Technology and Information Needs**

- ❖ The institution owns adequate computers with internet and Wi-Fi facility and the institution library bears reference books, national and international journals, thesis, CDs, INFLIBNET, internet connected systems to access e-Resources for various disciplines.
- ❖ M.Phil and Ph.D. Scholars are advised to apply for project grants from various national and State Level funding bodies with the guidance of their research supervisors.

- ❖ Research scholars and teachers pursuing M.Phil and Ph.D programmes are provided on duty to present and participate in International and National level Seminars/Workshops/ Conferences/Training/Symposium.
- ❖ Research scholars are initiated and guided to publish research articles.

### ***3.1.4 What are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?***

To develop the curiosity and the scientific interest among the students, a study circle has been formed. Regularly the members assemble to share their new ideas, inventions and thoughts.

The institution has taken many measures to develop scientific temper and research culture and aptitude among the students.

- ❖ Steps have been taken to start individual research programmes in M.Phil and Ph.D.
- ❖ Research students can use research journals and magazines.
- ❖ The Library will be open from 8.30 a.m. to 4.30 p.m
- ❖ Separate space is provided in the library for the researchers.
- ❖ The lab technicians help the researchers to continue their research without any hurdles.
- ❖ The old projects, back volumes and dissertations are available in the library for the use of researchers.
- ❖ Science exhibitions are being organized by the science departments for developing scientific temper among the students.
- ❖ Students are encouraged to attend and present their research papers in seminars / symposium / conferences etc.
- ❖ Students participate and present their papers in state level, national and international level seminars and it increase their level of confidence.



S.No.	Department	No. of Student participated		
		State level	National level	International level
1	Computer Science	15	26	4

**3.1.5 Give details of the faculty involvement in active research (Guiding student research, leading Research Projects, engaged in individual/ collaborative research activity, etc.**

**Details of faculty involved in guiding M.Phil Students**

The faculty members from Computer Science arena apply and acquire the guideship from Bharathiar University. The details of research programme in Computer Science is given below:

S.No.	Department	Name of the Faculty	M.Phil / Ph.D	University
1	Computer Science	5	M.Phil	Bharathiar University

Details of faculty recognized guides for M.Phil/Ph.D. research Programmes

**3.1.6 Give details of workshops/ training programmes/ sensitization programmes conducted/organized by the institution with focus on capacity building in terms of research and imbibing research culture among the staff and students.**

Many workshops and training programmes are being conducted by various departments to imbine research culture among students and teaching fraternity.

**Research related programme conducted by the Departments**

Department	Seminar / Guest Lectures	Workshops
Information Technology	1	3
M.Sc SS & CS	6	2

**3.1.7 Provide details of prioritised research areas and the expertise available with the institution.**

Subject	Faculty name	Thrust Area	Status
Computer Science	Ms.Thuthisarabhai.D	Computer networks	Completed
	Ms.Pavithra.C.B.	Data Mining	Completed
	Ms.Vidhya.S	Networking	Completed-3
			Pursuing -3
	Ms.Kamalam.K	Networking	Completed-2
			Pursuing -2
	Ms.Sasirega.D	Data Mining	Completed-7
			Pursuing-3
	Ms.Sasikala.M	Network Security & Cryptography	Completed-3
			Pursuing-1
	Ms.Usha.M	Data mining and Natural Language Processing	Completed-2
			Pursuing-4

**3.1.8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

- ❖ To get an exposure to various technologies, department invites guest speakers to give lectures for the students. Institution also encourages conducting various technical programmes and workshops.
- ❖ Financial arrangements are done by the institution to invite eminent scientists and professors.
- ❖ Each department has its own association and it organizes guest lectures and seminars throughout the year.
- ❖ Eminent Scientists from foreign universities are invited to interact with students and teachers.

***3.1.9 What percentage of the faculty has utilized Sabbatical Leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on the campus?***

Sabbatical leave can be availed by all the faculty members who require it for their research purpose. So far faculty members did not avail this leave.

***3.1.10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)***

The institution has taken necessary steps to create awareness in advocating transfer of relative findings of research by outreach programme. The Departments of Computer Science and Computer Applications have gone to the nearby villages, to teach the students the basics of computer and computer literacy.

The school students are trained by answering the questions prepared by our own faculty and students. The students and faculty of commerce went to the school nearby to teach the subjects, such as accountancy and commerce. The Department of Management conducts EDPs to encourage the entrepreneurial spirit among the students. Mostly all the departments in this institution conduct various events and program for the welfare of the students. Our students conduct many programs outside the campus for the benefit of the village people.

***3.2 RESOURCE MOBILIZATION FOR RESEARCH***

The institution aims at developing research center in the coming future understanding the notion that research activities will distinguish it from its competitors. The management motivates the faculty members and students for taking up the research work in their respective domains.

***3.2.1 What percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.***

We do not have any budgetary permission for research. When a faculty wishes to do research, the Management would surely sanction funds. But the faculty members use the infrastructure facilities like computer labs and library outside other than institution hours. The management grants financial assistance by providing registration fees alone for staff who would like to attend seminar, workshops and conferences in other institution. The Management also allots amount for conducting faculty development programmes.

***3.2.2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?***

At present there is no provision for seed money for the faculty to do research. The management can provide the seed money when the need arises and the faculty members submit the proposals seeking for seed money.

***3.2.3 What are the financial provisions made available to support student research projects by institution?***

The institution provides all the help to the faculty members and students for taking up research. The research scholars, students and faculty can make use of laboratories, library and internet facilities at any time. The scholars can also avail the facility of industrial mentors from our sister concerns situated within our campus. The industrial mentors assist the faculty members for preparing the project proposals for submitting to funding agencies.

**3.2.4 How does the various departments/units/staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavors and challenges faced in organizing interdisciplinary research.**

Nil

**3.2.5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

The faculty members, students and research scholars can avail all the infrastructure facilities at the maximum level for strengthening their knowledge and to carry out research work.

The INFLIBNET, library, internet connectivity, software, computing facilities and reprographic facilities are easily accessible even beyond the official working hours. Management always encourages for the best utilization of all the resources available in the entire campus.

**3.2.6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility? If 'yes' give details.**

The institution so far has not received any grants or finances from the industry or other beneficiary agency for developing research facility.

Nature of the Project	Duration Year From To	Name of the Funding Agent	Total grant	
			Sanctioned	Received
Minor projects	1 Year	KonguVattara kammava		
		InamakalinPengal SarnthaSadangu		
		MuraigalVi sualProposalsin		
		Numismatics		
		Folklore Medicinal Plants and Medicinal Practices Tamil Nadu	Central Institute of	
		Tamil Graka seviyal ilakiyathl	Classical Tamil	
		kalaigaragalum kalaikurugulam		
		oppituparvai		

Nature of the Project	Duration Year From To	Name of the Funding Agent	Total grant	
			Sanctioned	Received
Major projects	3 years (2011-2014)	TamilBrahmi KalvettugalKaattum sangaIllakkiya Sandrugul	Central Institute of Indian Languages	
Training programme	23 <sup>rd</sup> and 24 <sup>th</sup> November	Testing and Evaluation	Central Institute of Indian Languages	

**3.2.7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organisations. Provide details of ongoing and completed projects and grants received during the last four years.**

Nil

### 3.3 RESEARCH FACILITIES

**3.3.1 What are the research facilities available to the students and research scholars within the campus?**

The institution houses required facilities for the research scholars, faculty members and students to under go their research work. The computer lab is fully equipped with required software and internet connectivity. Library has good number of books, journals, magazines, back volumes, INFLIBNET, Electronics lab with latest equipments. The entire campus is supplied with uninterrupted power supply.

**3.3.2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?**

The management plans

- ❖ To build an exclusive laboratory for research
- ❖ To bring in Google online research work

- ❖ To enhance the library and softwares
- ❖ To tie-up with research agencies

***3.3.3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities?? If 'yes', what are the instruments/ facilities created during the last four years.***

The institution has not received any special grants so far from any industry or agency for developing research facilities.

***3.3.4 What are the research facilities made available to the students and research scholars outside the campus / other research laboratories?***

The students can avail the facilities existing in our sister concerns such as KGiSL and KGfSL and sister institutions KGiSL Institute of Information Management and KGiSL Institute of Technology. Some times the students also visit the central library in the city and Bharathiar University library.

***3.3.5 Provide details on the library/ information resource centre or any other facilities available specifically for the researchers?***

The institution purchases books for the library every year. The books purchased during the last five years are shown below:

The library has 11,133 volumes of books, with 13 numbers of journals, 2401 project reports, 1194 CDs and DVDs and one e-journal. INFLIBNET and Shodhganga are the other available resources in the library.

***3.3.6 What are the collaborative researches facilities developed / created by the research institutes in the college? For ex. Laboratories, library, instruments, computers, new technology etc.***

At present the institution does not possess any collaborative research facilities.

### 3.4 RESEARCH PUBLICATIONS AND AWARDS

The institution is endowed with adequate research resources and the faculty members are actively involved in research with full vigor and enthusiasm. Consequently, they present papers in national and international conferences and also publish their articles in reputed journals.

#### 3.4.1 Highlight the major research achievements of the staff and students in terms of Patents obtained and filed (process and product) and Original research contributing to product improvement.

At present the institution does not have any major achievement of the students and staff in present the institution does not have any major achievement of the students and staff in research. The management and faculty members are taking enormous efforts for achieving in the areas of research.

#### Research studies or survey benefiting the community or improving the services

S.No.	Name of the faculty	Department	Research title	Benefit to the community
1	Ms.Vidhya.S	Computer Science	Video Compression	Used for video transmission
2	Ms.Kamalam.K	Computer Science	Encryption and Decryption in image processing	-
3	Ms.Sasirega.D	Computer Science	Preventing disclosure of sensitive knowledge by hiding inference rules	Data hiding
4	Ms.Sasikala.M	Computer Science	Mobile security for 3G mobiles	Security for mutual authentication
5	Ms.Usha.M	Computer Science	Online Tamil Handwritten character recognition	Online Tamil Character recognition



### Research input contributing to new initiatives and social development

The faculty and research scholars in the institution have published and presented research articles in journals and conferences that can be used as reference materials for further study and research.

#### Papers presented in Conferences by Faculty Members

S. No.	Department	Number of Conferences publications										Total
		2010-2011		2011- 2012		2012 – 2013		2013- 2014		2014 -2015		
		NL	INL	NL	INL	NL	INL	NL	INL	NL	INL	
1	Tamil	-	-	-	-	10	-	5	9	-	-	14
2	English	-	-	-	-	-	-	5	3	-	-	8
3	Mathematics	2	-	3	-	1	-	-	-	-	-	6
4	Computer Science	-	-	-	-	-	-	4	1	10	6	21
5	Computer Application	4	-	5	-	3	-	7	4	18	-	41
6	Information Technology	-	-	-	-	-	-	4	1	24	-	29
7	Computer Technology	-	-	1	1	-	-	3	-	5	-	10
8	SS & CS	-	-	3	-	4	-	-	-	8	-	15
9	Commerce	-	-	-	-	3	-	5	-	3	-	11
10	Commerce CA	-	-	-	1	-	-	-	5	6	-	12
11	Commerce IT	-	-	5	-	1	1	5	-	4	-	16
12	Commerce PA	-	-	-	-	3	-	4	-	11	-	18
12	Management Studies	2	1	3	-	3	2	2	-	3	3	19

#### Papers presented in conferences by Faculty Members

Level	2010 - 2011	2011 – 2012	2012 – 2013	2013- 2014	2014 – 2015	Total
Regional	-	-	-	-	-	-
National	5	15	35	42	71	168
International	1	1	4	14	8	28
Total	6	16	39	56	79	196

**Papers presented in conference by Research Scholars**

Level	2010- 2011	2011 – 2012	2012 – 2013	2013- 2014	2014 – 2015	Total
Regional	-	-	-	-	-	-
National	-	-	2	10	12	24
International	-	-	-	6	3	9
Total	-	-	-	-	-	33

**Papers Publications in Journals by Research Scholar**

S.No.	Department	Number of Journal Publications										Total
		2010– 011		2011- 2012		2012 – 2013		2013- 2014		2014 -2015		
		NL	INL	NL	INL	NL	INL	NL	INL	NL	INL	
1	Computer Science	-	-	-	-	-	-	-	3	-	-	3
2	Computer Application	-	-	-	-	2	-	10	-	12	-	24
3	Information Technology	-	-	-	-	-	-	-	-	-	3	3
4	M.Sc. SS & CS	-	-	-	-	-	-	-	3	-	-	3

**3.4.2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication policies and whether such publication is listed in any international database?**

The institution has a proposal to start e-journals in all disciplines.

### 3.4.3 Give details of publications by the faculty and students

#### Publications of Research Papers and books by the Faculty

S. No.	Name of the faculty	Department	Paper Published			No. of papers presented	No. of books published
			National journal	International journal	National/International conferences		
1	Ms.Vasanthi.A	English	1	-	-	7	-
2	Ms.Vijayalakshmi.S	English	-	-	-	4	-
3	Ms.Susila Victor	English	1	-	-	3	-
4	Ms.Brinda Shree.V	English	-	3	-	4	-
5	Ms.Vanitha Jeyakumari.V	English	-	-	-	2	-
6	Ms.Gomathy.S	English	-	-	-	1	-
7	Ms.R.Anuja.R	Management Studies	3	-	-	12	-
8	Ms.Latha.R	Management Studies	6	-	-	1	-
9	Ms.Umamaheswari.S	Management Studies	9	-	-	5	-
10	Ms.Malini.S	Management Studies	2	-	-	3	-
11	Ms.Janani	Management Studies	3	-	-	2	-
12	Ms.Parameshwari.	Management Studies	1	-	-	1	-
13	Ms.Nandhini.P	Management Studies	2	-	-	1	-
14	Ms.Lavanya.D.M	Management Studies	3	-	-	2	-
15	Ms.A.Deepa	Management Studies	2	-	-	1	-
16	Ms.Adalarasi	Management Studies	1	-	-	-	-
17	Mr.Dhulasi Ram.S	Management Studies	1	-	-	-	-
18	Ms.Indhuji.R.T	Management Studies	1	-	-	-	-
19	Ms.Shyamaladevi.C	Management Studies	1	-	-	-	-
20	Ms.Buvaneswari.B	Management Studies	1	-	-	-	-
21	Ms.Pavithra.K	Commerce with CA	1	-	-	-	-

S. No.	Name of the faculty	Department	Paper Published			No. of papers presented	No. of books published
			National journal	International journal	National/ International conferences		
22	Ms.Haripriya.P	Computer Application	-	-	1	1	-
23	Mr.B.Narashiman.B	Computer Application	-	-	1	1	-
24	Ms.ThuthiSarabai.D	Computer Application	-	3	2	2	-
25	Ms.Sindhya.M	Computer Application	-	-	2	2	-
26	Ms.Kanimozhi.K	Computer Application	-	-	2	2	-
27	Ms.Nithya.A	Computer Application	-	-	3	2	-
28	Ms.Jayalakshmi.V	Computer Application	-	-	2	2	-
29	Mr.Jayaprakash.N	Computer Application	-	-	2	1	-
30	Mr.Vinoth Kumar.M	Computer Application	-	-	3	1	-
31	Mr.Boopalan.S	Computer Application	-	-	1	2	-
32	Mr.Sriram.N	Computer Application	-	-	1	1	-
33	Ms.Umavathy.K	Computer Application	-	-	1	1	-
34	Ms.Nithya.K	Computer Application	-	-	2	2	-
35	Ms.Kingsly.D	Computer Application	-	-	1	1	-
36	Ms.Usha.M	Computer Application	1	1	15	18	-
37	Ms.Loganayaki.V	Computer Application	-	1	1	1	-
38	Dr.Vidyarani.P	Mathematics	1	2	-	3	-
39	Mr.Santhosh kumar.S	Mathematics	-	4	2	4	-
40	Ms.Mala.S	Mathematics	-	-	3	-	-
41	Ms.Geetharamani.R	Mathematics	-	-	3	-	-
42	Ms.Nirmala.J	Mathematics	-	-	3	-	-
43	Ms.Muthukani.M	Mathematics	-	-	3	-	-
44	Ms.Pradeepa.A	Mathematics	-	-	3	-	-
45	Ms.Anburasi.R	Mathematics	-	-	4	-	-

S. No.	Name of the faculty	Department	Paper Published			No. of papers presented	No. of books published
			National journal	International journal	National/International conferences		
46	Ms.Sugunya.S	Mathematics	-	-	4	-	-
47	Mr.Raja.N	Mathematics	-	-	3	-	-
48	Ms.Karpagavalli.R	Mathematics	-	-	3	-	-
49	Ms.Reena Ancilia.A	Mathematics	-	-	2	-	-
50	Ms.Geetha.R	Mathematics	-	-	2	-	-
51	Ms.Preethi Ceon.Y	Mathematics	-	-	2	-	-
52	Ms.Sasikala.M	Computer Science	-	1	-	-	-
53	Ms.Deepika.P	Computer Science	-	1	1	3	-
54	Ms.Krissna Priya.R	Computer Science	-	-	1	-	-
55	Ms.Saranya.S	Computer Science	-	-	1	-	-
56	Ms.Banupriya.S	Computer Science	-	-	1	-	-
57	Ms.Vidhya.S	Information Technology	-	2	3	5	-
58	Ms.Saranya.S	Information Technology	-	1	3	4	-
59	Ms.Kamalam.K	Information Technology	-	-	4	4	-
60	Ms.Mathavi.R	Information Technology	-	-	4	4	-
61	Mr.Prabhu.T.S	Information Technology	-	-	4	4	-
62	Ms.Saranya.P	Information Technology	-	-	1	1	-
63	Ms.Shobana.K	Information Technology	-	-	2	2	-
64	Ms.Rajalakshmi.C	Information Technology	-	-	2	2	-
65	Ms.Pameela Rani.P.R	Information Technology	-	-	2	2	-
66	Ms.Yasotha.K	Information Technology	-	-	1	1	-
67	Ms.Sathyavathy.V	Computer Technology	-	-	1	1	-
68	Ms.Srimathi.B	Computer Technology	-	-	1	2	-

S. No.	Name of the faculty	Department	Paper Published			No. of papers presented	No. of books published
			National journal	International journal	National/International conferences		
69	Ms.Vijayalakshmi.V	Computer Technology	-	-	1	1	-
70	Ms.Sukirtha.S	Computer Technology	-	1	-	1	-
71	Ms.Gayathri devi.G	Computer Technology	-	-	1	1	-
72	Ms.Kavitha.D	Computer Technology	1	-	-	1	-
73	Ms.Sangeetha.G	M.Sc SS & CS	-	1	1	1	-
74	Mr.Kalaikannan.P	M.Sc SS & CS	-	1	2	2	-
75	Ms.Muthulakshmi.O	M.Sc SS & CS	-	-	1	1	-
76	Ms.Vijayashree.D	M.Sc SS & CS	-	-	1	1	-
77	Ms.Priyadarshini.G	M.Sc SS & CS	-	-	1	1	-
78	Ms.Kavitha.M	M.Sc SS & CS	-	-	1	1	-

**3.4.4 Provide details (if any) of: Research awards received by the faculty:**

Nil

## 3.5 CONSULTANCY

**3.5.1 Give details of the systems and strategies for establishing institute-industry interface?**

The institution has established interface with the industries especially our sister concerns. The institution has also signed MoUs with various other institutions and organizations. These interfaces help the students and faculty members to acquire domain specific knowledge.

The departments foster the interfaces through:

- ❖ Industrial visit during second and final year of study
- ❖ Experts from industry are invited for interaction sessions
- ❖ Internships for PG students
- ❖ MoUs for technical training

Our sister concern KGiSL and the institution jointly developed the system / tools called CloudCoder and CyberDojo, the tools for teaching programming languages.

## Cloud Coder

CloudCoder is an open source web-based programming exercise system (inspired by CodingBat). It is designed to make it easy for Instructors of introductory Programming Courses to assign short exercises to students for skill development and assessment. Currently exercises in C/C++, Java, Python and Ruby are supported for the programming. Since CloudCoder is web-based, it is user friendly for the students. The Web-browser software alone is needed to work on exercises.

The screenshot shows a web browser window with the CloudCoder interface. The title bar indicates the browser is Firefox. The address bar shows the URL: <https://cloudcoder.kgkita.ac.in/cloudcoder/Exercise?c=7,p=227>. The page title is "check\_if\_armstrong - To check a given number is Armstrong number or not". There are "Back" and "Log out" buttons in the top right.

The main content area is divided into two panels. The left panel contains instructions and examples:

```
Write a C function that checks a given number is Armstrong number or not. It returns 1 if it is an Armstrong number, otherwise it returns 0.

Note : return only 1 or 0

370 -> 1
371 -> 1
127 -> 0

Hint : An Armstrong number is an integer such that the sum of cubes of its digits is equal to the number itself.
```

The right panel shows a C code editor with the following code:

```
1 int check_if_armstrong (int num)
2 {
3     int r,s=0,t;
4     t=num;
5     while(num!=0)
6     {
7         r=num%10;
8         num=num/10;
9         s=s+(r*r*r);
10    }
11    if(s==t)
12        return 1;
13    else
14        return 0; //your code here
15 }
```

Below the code editor, there are "Reset" and "Submit!" buttons. At the bottom, there is a table for test results:

Test results		Compiler errors					
Test name	Outcome	Input	Expected	Actual	Message	Output	Error output

The Screen shot on the right shows a C exercise (click for larger image). The Screens shot page shows CloudCoder action. The CloudCoder exercise repository is a

database of freely redistributable exercise written by CloudCoder users. You can easily import problems from the repository in to your own CloudCoder installation for your students to use. You can also publish the exercises you write to the repository. To run CloudCoder you need two Linux Servers: one to host the web application and database and the other to compile and test students submissions. Only the web/database server needs to be in network-facing.

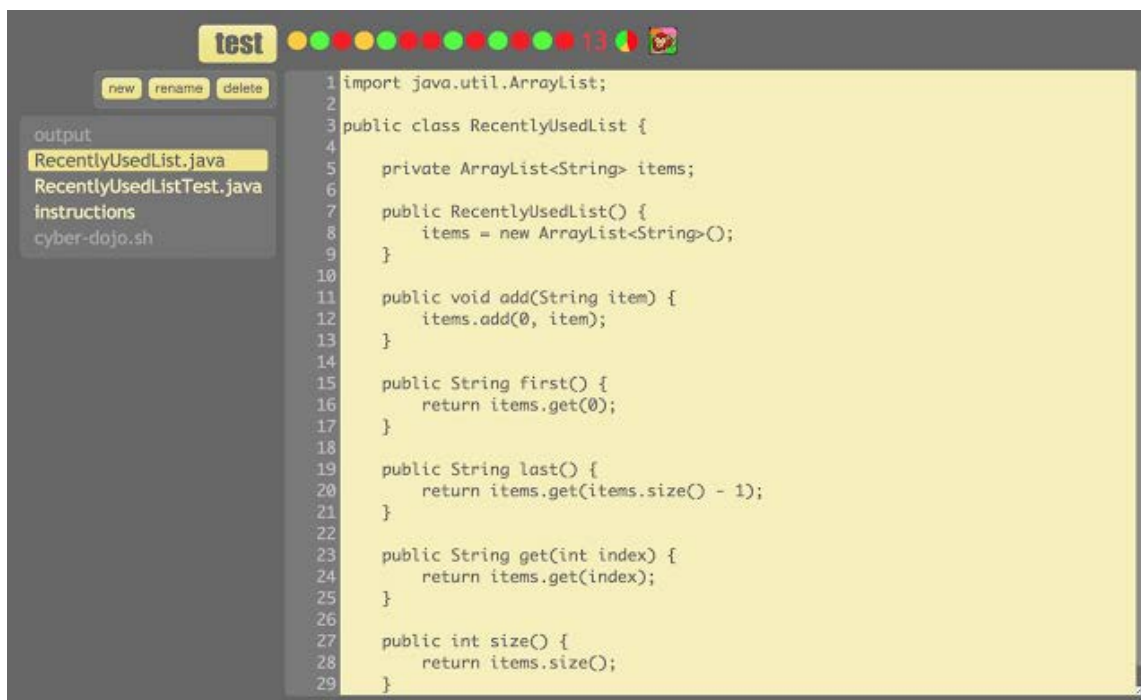
**CloudCoder Statistics As on 10/09/15 12:21:55**

Statistics	Today's Count	Yesterday's Count	Variance
Number of Submission Receipts	546078	514741	31337
Number of Test Case Results	1412873	1337883	74990
Number of Problems	1456	1396	60
Number of Test Cases	5578	5389	189
Number of Course Registrations	17236	15835	1401
Number of Users	3290	3290	0
Number of Courses	58	58	0

**CyberDojo**

CyberDojo is a shared learning environment and not an individual development environment. It has GIT version control which helps to revisit previous works. CyberDojo gives practice on slow doing and focus on improving rather than finishing. It also helps to learn TDE (Test Driven Environment)





```

1 import java.util.ArrayList;
2
3 public class RecentlyUsedList {
4
5     private ArrayList<String> items;
6
7     public RecentlyUsedList() {
8         items = new ArrayList<String>();
9     }
10
11     public void add(String item) {
12         items.add(0, item);
13     }
14
15     public String first() {
16         return items.get(0);
17     }
18
19     public String last() {
20         return items.get(items.size() - 1);
21     }
22
23     public String get(int index) {
24         return items.get(index);
25     }
26
27     public int size() {
28         return items.size();
29     }
30 }

```

### Test button

- ❖ Click it to run your tests
- ❖ The **output** file opens and displays the result
- ❖ A new traffic-light appears



### Animals

Each row represents an animal and from left to right it shows traffic-lights ranging from oldest to newest:



- ❖ Clicking on any traffic-light displays the animal's history dialog listing the differ that traffic-light.

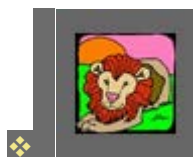


- ❖ This shows the total number of traffic-lights in the same color of that traffic-light.

- ❖ Clicking on this displays the history dialog in non-diffmode showing the animal's current code.



- ❖ Clicking on this displays a pie-chart showing the total number of red, amber, greentraffic-lights so far.



- ❖ The animal.

- ❖ Clicking on this displays history dialog in non-diffmode showing the animal's current code.

Date	Theme	No.of participants from KGCAS	No. of participants from other colleges	Mentors	Judges	Winners
10.01.2015 & 11.01.2015	Health care	50	40	KGfSL, KGiSL & Mobax	Dr.Ashok Bakthavatsalam, MD, KGiSL. Mr.Krishnamoorthy Chinnaswamy, MD, Mobax, Mr.Karthik Rameshkumar, MD,Tridam Technologies, Members from TIE	KGiSL Institute of Technology Student team

Date	Theme	No. of participants from KGCAS	No. of participants from other colleges	Mentors	Judges	Winners
15.08.2015	Organ donation sign on	141	20	KGfSL, KGiSL	Dr. Ashok Bakthavatsalam, MD, KGiSL, Mr. Karthik Rameshkumar, Mr. Aswin, Mr. Murukesh, Mr. SuNil Gauad and Mr. Jayaraj	All the three prizes won by teams from KGCAS
02.10.2015 & 03.10.2015	Application development in Wearable	56	16	Strobilanthes, KGfSL, KGiSL A2B2, OneWhistle, KGiSL, KGfSL, HackerEarth	Dr. Ashok Bakthavatsalam MD, KGiSL, Mr. Gopinath CEO, Strobilanthes, Mr. Parthiban CFO, Strobilanthes, Mr. BaldevKrish, MD, A2B2, Mr. Shashank and Mr. Vishnu, Community Manager, HackerEarth	Hack of the day- KGCAS, Hackmonk of the day- KITE, 1 Prize - KITE and 2 and 3 prize KGCAS

### 3.5.2 What is the stated policy of the institution to promote consultancy?

#### How is the available expertise advocated and published?

The institution gives freedom for the departments to take up consultancy work. The facilities available are publicized through institution website, calendar and brochures.

### 3.5.3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?

The faculty members are given full freedom for utilizing the facilities available in the institution and their expertise to extend the consultancy services. The faculty members are motivated by the Management by providing all the support to them.

**3.5.4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.**

S.No.	Department	Name of the organisation	Board areas of consultancy services	Total amount generated (Rs.)
1	M.Sc. SS	SP Roadways, Tirupur & GR Systems	Website Development & Dealer Management Portal	35,000
2	M.Sc. SS	SNS College of Engineering and Technology	Promotional Video Shooting	32,500
3	B.Sc. CS	Photoraits Photo Studio	Photography	12,000
4	B.Sc. IT	Nano Designs	Website Logo Designs, Event Designs	40,000

**3.5.5 What is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

The amount generated through consultancy need not be shared with the institution since the services are provided for earning a goodwill.

**3.6 EXTENSION ACTIVITIES AND INSTITUTIONAL SOCIAL RESPONSIBILITY (ISR)**

**Extension Activities**

The institution must have a bond between them and the society. The extension activities provide such a bond. To insist holistic development among the students and their social responsibility for nation building, the institution selects a thrust area of focus and keeps the mission of the institution in mind.

The institution put efforts to increase the faculty and students on the matters of institutional and social responsibilities by planning and implementing various extension activities through different schemes like the NSS, YRC, RRC units.

***3.6.1 How does the institution promote institution-neighborhood-community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?***

National Service Scheme is a volunteer service oriented body and had conducted various social awareness programs for the welfare of public, students and to support NGO's. NSS was started during 2005 with one unit and extended with one more unit by the year 2013.

NSS team headed by Principal and all the programs are executed with their valuable suggestions and support.

NSS were centrally coordinated by Bharathiar University and NSS Coordinator and various programs and active plans are well scheduled and planned.

NSS volunteers have the chance to perform their regular activities and participate in the NSS special camp. NSS regular activities aimed at conducting health care programs, awareness programs, campaigns and rally periodically during the academic year.

NSS special camp focused on adopting a village and campers stay continuously for 7 days and extend their services to the public by conducting various health care programs, competitions to school students and tree plantation program, yoga classes for the volunteers, various orientation programs to develop their skills and make them a very good leader with social responsibilities.

NGO's like Elephante, RAAC, Ramakrishna Missions, Vivekananda Kendra, Friends of Police, KG Hospital, Siruthuli, Rotary club and GO's like Public health department, Collectorate, Aids control board, Police department utilize our NSS student volunteers to create awareness, conducting campaigns and rallies and various services required by them.

NSS helps the students to learn discipline, punctuality, leadership qualities and change them as a society aware students and leaders.

NSS helps the students to understand their individual responsibility, role and importance in the society.

### **Various services by NSS & RRC Students**

- ❖ NSS volunteers regularly organize the Blood donation and Blood grouping camps by coordinating with KG Hospital Blood bank at the beginning of every Academic year.
- ❖ NSS volunteers have organized various rallies like Helmet awareness rally, Road safety awareness rally, Green Kovai (Environment awareness rally) to create awareness among public and students.
- ❖ NSS volunteers regularly participate in the voting awareness rally conducted by our government on the National voter's day.
- ❖ NSS volunteers had given their hands to RAAC and other NGO's to desilting the Ukkadam Valan kulam in the name "KULAM KAAPOM PROJECT".
- ❖ NSS volunteers have participated in various programmes, conferences, competitions conducted by Vivekananda Kendra.
- ❖ NSS volunteers regularly participate in the cancer awareness programs at every October coordinating with Sri Ramakrishna mission's Hospital.
- ❖ NSS volunteers and Staff's extended their services to register Voter ID and public Aadhar card entry in the NVSP(National voter's services portal) using NERPAP and helped the government offices of Saravanampatti, Annur and Coordinated by the Revenue inspectors and Thasildar.
- ❖ NSS volunteers regularly support the nearby Karatamedu temple and involved in Crowd control and bandobust duties during the festival occasions and had converted the surroundings of temple as "PLASTIC BAG FREE ZONE".
- ❖ NSS volunteers regularly participate in the Orientation program conducted by Friends of Police, to change the students as multi-skilled persons with the support of Police department.
- ❖ RRC volunteers had organized various health care programs and blood donation camps and participated in the 2 days orientation programs on

“Celebrating life and peer education” conducted by RRC South zonal chief to create awareness about AIDS.

- ❖ NSS volunteers have coordinated to conduct space festival conducted by Bharathiar University and also involved in the field work at the premises of university to collect Plastic bags on the World Environment day.

### ***3.6.2 What is the Institutional mechanism to track students’ involvement in various social movements / activities which promote citizenship roles?***

Faculty members serve as coordinators for all the social movements and activities that are conducted by the institution. Apart from the NSS, YRC and RRC activities, the departments have their student associations. The details of the associations at the department level are:

<b>Department</b>	<b>Name of the Association</b>	<b>Staff in Charge</b>
Tamil	Tamil Ilakkiya Mantram	Ms.Kavitha.S
English	UTOPIA	Ms.Susilavictor
Maths	INFINITE LEARNERS	Ms.J.Nirmala
Computer Science	CYBER ROCKZ	Mr.A.P.Christopher Arokiaraj & Ms.S.Aswanandini & Ms.S.Banupriya
Computer Application	RUBICON	Ms.V.Lokanayaki & Mr.M.Vinod Kumar
Information Technology	SAGAX	Ms.Saranya.P
Computer Technology	SPANGLES	Ms.B.Srimathi
SS, CS & ECS	MIND BENDERS	Ms.P.Ajitha
Commerce	ROCKING GEEKS	Ms.G.Kowsalyadevi & Ms.S.Shalini
Commerce CA	XEBEC	Ms.S.Selvi & K.Pavithra
Commerce PA	ProTONTs	Ms.S.Shanthi & Ms.Antony Rubathy
Commerce IT	UNICORN	Mr.J.K.Bharath
Management Studies	REGENCIA	Ms.R.Janani

### ***3.6.3 How does the institution solicit stakeholder perception on the overall performance and quality of the Institution?***

By means of feedback from the students, alumni and employers the institute solicits the stakeholder perception. The feedbacks are analysed and discussed in the HoD meeting and institution committee meeting. After deliberations appropriate decisions are arrived. This process gives the scope for further development of the institution.

### ***3.6.4 How does the institution plan and organize its extension and outreach programmes? Providing the budgetary details for last four years, list the major extension and outreach programmes and their impact on the overall development of students.***

The various departments initiate the extension and outreach programmes. The details of the programmes along with the impact of these programmes on the students are shown below.

<b>Details of YRC &amp; Budget</b>							
<b>NSS &amp; RRC Activities details</b>							
<b>Academic Year</b>	<b>Blood donation camp</b>	<b>Rally</b>	<b>NSS Special camp</b>	<b>C life &amp; Peer education(RRC)</b>	<b>Health care programs</b>	<b>Cancer awareness programs</b>	<b>Field work &amp; Regular activities</b>
2010	2800	-	22500	2500	3200	1000	9000
2011	3000	-	22500	4000	3000	1000	6000
2012	3000	-	-	4000	4000	1200	8000
2013	3000	5800	22500	-	3000	1500	8500
2014	3500	6000	-	-	3500	1500	9000

### ***3.6.5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other National/ International agencies?***

The institution motivates the students who have joined NSS, YRC and RRC to participate in various campaigns, camps, rally and other social activities either organized by the institution itself or by other governmental bodies. Students who participate are



given credits. The faculty and students are provided with food and traveling expenses. The institution always strengthens its extension activities through National Service Scheme. The following were carried out through the NSS, YRC and RRC:

The NSS volunteers are rewarded with certificate of gratitude during the institution day Gala.

- ❖ Cleaning camp at Coimbatore
- ❖ Tree saplings planting programme
- ❖ Blood donation camp at the campus.
- ❖ Aids awareness training programme
- ❖ Orphanage visit
- ❖ Petition writing camp
- ❖ Breast Cancer awareness
- ❖ Road safety
- ❖ Green environment
- ❖ Medical camp
- ❖ Child labour eradication programme

Organization	List of Activities
NSS	Special camps , rallies on Breast Cancer Awareness, Voters day and Road safety, guest lectures on Environmental pollution, Health awareness programmes, cleaning of institution campus and tree plantation
YRC	Blood donation camp, orphanage visit, seminar, Disaster Management Training, YRC Study camp First aid training and Yoga.
RRC	Blood donation , AIDS awareness lectures

***3.6.6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?***

The NSS students are involved in taking the survey on Child labour in Coimbatore along with the Child labour unit. The NSS students supported the Coimbatore District Authorities for Aadhar card work. Around 2, 00,000 entries were made by these students in their portal.

***3.6.7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement students' academic learning experience and specify the values and skills inculcated.***

S.No.	Type of extension activities	Learning experiences inculcated
1	Industrial Visit	Better understanding of theoretical concepts
2	Training Programme	To conceptualize the academic learning
3	Institutional Training	Acquisition of technical Skill
4	Participation in paper presentation	Achievement of conceptual skill
5	Inter-college students meet	Gaining Cultural diversity
6	Rural Camps	To inculcate social harmony values

***3.6.8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?***

The extension activities are planned well ahead and informed to the public and public authorities. The institution has conducted many extension activities along with the

Saravanampatti Police station and Keeranatham Panchayat. The special camps organised by NSS are conducted in nearby villages and the themes taken up during the camp period will be for the upliftment of village people.

***3.6.9 Give details on the constructive relationships forged (if any) with other institutions.***

The two NSS units of the institution have established a good relationship with various Government and Private Agencies for serving the society. Many Hospitals other than our KG Hospital also approach us for blood at times of emergency. Saravanampatti Police station and Keeranatham Panchayat regularly approaches us for supporting them in awareness programmes. Sri Ramakrishna Hospital seeks our students for creating cancer awareness among the people in Saravanampatti where the institution is located.

***3.6.10 Give details of awards received by the institution for extension activities and/contributions to the social/community development during the last four years.***

The NSS units of the institution are yet to be recognized with awards. But the units have gained a good rapport from the public servants like Tahsildar's, VAOs, Revenue Inspectors and Local Counselors.

***3.7 COLLABORATION***

***3.7.1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued of the initiatives - collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.?***

The institution is yet to collaborate with other research laboratories, institutes and industry for carrying out research activities. Nevertheless, the experts from industry within and outside the campus extend their expertise in terms of seminars, conferences and workshops.

***3.7.2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/other universities/industries/Corporate (Corporate entities) etc. and how they have contributed to the development of the institution.***

The institute has signed MoU / preserves informal professional relationship with the following companies / institutions for issues related with training, placement, guest participation in technical events, support in developing training facilities, FDP etc.

MoU with KGiSL Finishing School for technical training for UG and PG students

- ❖ MoU with ICT Academy for conducting technical training and workshops
- ❖ MoU with Technoturf for internship and Technical training for UG students.
- ❖ MoU with Beta technology for internship UG and PG
- ❖ MoU with IAS Academy for live projects

Through such MoUs / Collaborations with the industry, the institution has benefited with the improvements in the training facilities for students, increased number of placements, visit of more number of eminent professionals from industry.

***3.7.3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment / creation/up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratorie / library/ new technology /placement services etc.***

The industry-institute-community interactions has contributed towards up-gradation of academic facilities and placement services. Its extension to the community has been proved by bringing in the school students and training them in the CloudCoder – a tool for learning programming languages which was developed by KGiSL our group company.

**3.7.4 Highlighting the names of eminent scientists/participants, who contributed to the events, provides details of national and international conferences organized by the college during the last four years.**

S.No.	Department	Topic	Resource Persons
1	Tamil	National Conference on "Tamil illakiyangalil pannmuga nokku" - 2014	Dr.Arangarasu, Associate Professor, Government Arts College, Coimbatore. Dr.Vishvanathan, Assistant Professor, SNR College of Arts & Science, Coimbatore.
		National Conference on "Panpattiyal nokkil Naatu puraviyal"-2015	Dr.Ravi, Assistant Professor, PSG College of Arts & Science, Coimbatore.
		Sanga Illakiyathil Kalaingarkalum Kalaikurugalum	Tamil Avivu aringar & I.K.Subramaniam,
		Sanga Illakiyathil Payanankalum Pathivukalum	Sri Maruthacha Adigalar, Principal, TSA College of Arts & Science, Coimbatore.
2	English	National level conference on "An Appreciation of Imagery In English Literature"	Dr. Sushil Mary Mathew, Associate Professor, PSGR Krishnammal College for Women, Coimbatore Dr. Sumathi.U , Associate Professor, Government Arts College, Coimbatore.
		National Conference on Emerging Trends And Experiments in Indian English Writing	Dr.Shanthakumari, Head of the Department, Kongunadu Arts & Science College , Coimbatore.
3	Commerce	National Conference on Trade, Economic and Finance Research- NCTEFR 2014	Inaugural address: Mr.Aravind, Chartered Accountant, Coimbatore. Rapporteurs report presented by: Ms.Lavanya & Mr.Thulasiram, KGCAS Valedictory speech by: Mr.Kasilingam, Roots Company, Coimbatore
		National Conference on Trade, Economic and Finance Research- NCTEFR 2015	Inaugural address : Mr.Paul thangam, Partner in Aravind & Paul, Chartered Accountant, Coimbatore Rapporteurs report presented by: Lt.Balakrishnan, HoD, Department of Commerce, VLB College of Arts & Science, Coimbatore Valedictory speech by: Mr.Ravi, Roots Industries, Coimbatore

S.No.	Department	Topic	Resource Persons
4	Mathematics	State level seminar - Mathematical Modelling & its computational aspects	Dr.K.Murugasen, M.Sc.,M.phil.,Ph.D., Professor, NIT, Trichy
			Dr.A.David maxima gururaj, M.Sc.,M.phil.,Ph.D., HoD, Department of Science & Humanities, Professional Group Of Institutions
		National Conference - Applied Mathematics	Dr.S.Marshall Antoni,M.Sc,M.Phil, Ph.D, Assoicate Professor, Anna University, Mrs.Mrudula Ravindhiran, M.Sc.,M.phil., HoD, CMS College of Science and Commerce
			Mrs.R.Lakshmi,M.Sc.,M.Phil.,PGDCA.,(Ph.D),HoD (PG), Department of Mathematics PSGR Krishnammal College For Women
5	Management Studies	National conference on Next best practices for emerging business World-2014	Dr.X. Lourdes Xavier Wilson, Dr.Revathi Bala,R. Krishnamoorthy
		National conference on Next best practices for emerging business World-2015	Mr. Arvindvaradharajan, Mr.S. David soundarajan
6	Computer Science and applications	National Conference on “Innovative trends in Information Technology” – NCITIT’14	Inaugural address : Sri.G.B.Ashok Bakthvathsalam B.E.,M.S., Managing Director, KGiSL Group of Companies Keynote Address: Dr.T.Amudha, Assistant Professor, Department of Computer Science, Bharathiar University Rapporteur’s Report: Dr.T.Amudha, Professor, Department of Computer Science, Bharathiar University. Valedictory Address: Mr.John Edison, Senior Manager Learning and Development, Cognizant Academy, Coimbatore
		National Conference on “Innovative trends in Information Technology” – NCITIT’15	Inaugural Address: Dr. B.Vinod M.E.,Ph.D, Head of the Department, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore Rapporteur’s Report: Dr.V.JaiGanesh, Assistant Professor (SG), Dr.NGP College of Arts and Science, Coimbatore. Valedictory Address: Mr.Sivakumar Palaniappan, Founder and Mentor, Mastering Mind Academy, Coimbatore.

***3.7.5 How many of the linkages/collaborations have actually resulted in formal MoUs and agreements? List out the activities and beneficiaries and cite Examples (if any) of the established linkages that enhanced and/or facilitated ?***

Our institution has signed MoUs. The MoUs have facilitated in the enrichment of students technical knowledge which leveraged their position during the recruitment process in the on and off-campus drives,

S.No.	Name of Organisation
1	XL Master
2	Beta Technologies India Private Limited
3	Techno Turf

***3.7.6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/collaborations.***

The institution takes systemic efforts in planning, establishing and implementing the initiatives of the linkages / collaborations. The expectations of the industry are received from the industry. The gap between the academic delivery and industry expectations are assessed. After assessment the institution plans for establishing linkages and collaborations.

## CRITERION IV: INFRASTRUCTURE AND LEARNING RESOURCES

### ***4.1 PHYSICAL FACILITIES***

The infrastructure of the institution is an asset to suffice the needs of the institution. The available material form the physical facilities for the education imparted as formal education. The infrastructure includes the land, the building, the furniture, the laboratories and an enriching library. The qualified technicians and engineers take care of the entire water supply and the electrical supply. The learned computer programmers maintain computer laboratories. To make the campus green, the gardens are taken care by the gardeners and supervisors.

#### ***4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?***

According to the University norms, the necessary changes and enhancement in the infrastructure are added every year. The surplus physical features are made available for its utmost utilization. To make an effective teaching, learning and research possible, alterations and additions are added to the infrastructure. The lab equipments, books, journals, LCD projectors, computers with an sophisticated net facilities are provided for effective learning to take place.

#### ***4.1.2 Detail the facilities available for***

***a) Curricular and co-curricular activities – classrooms, technology enabled learning spaces, seminar halls, tutorial spaces, laboratories, botanical garden, Animal house, specialized facilities and equipment for teaching, learning and research etc.***

The institution provides enough and more infrastructure for teaching and learning. Every department is given sufficient space for class rooms and laboratories.

- ❖ 38 class rooms fully furnished and well lighted and aerated.
- ❖ The institution owns 539 computers with 12 Mbps internet facility and 10 LCD Projectors



- ❖ All the staff rooms possess intercom facility, computers with internet.
- ❖ Research lab supporting research work.
- ❖ Unrestricted and uninterrupted internet and electrical supply.
- ❖ The institution library has sufficient number of books, national and international journals and magazines.
- ❖ Board room, auditoria and a seminar hall with built-in audio/video system are at hand.
- ❖ Common room, examination cell, canteen, admission cell, administrative office, training and placement cell function methodically.

***b) Extra-curricular activities –sports, outdoor and indoor games, gymnasium, auditorium, NSS, NCC, cultural activities, Public speaking, communication skills development, yoga, health and hygiene etc.***

The institution emphasizes on extra-curricular activities and thus encourages the team spirit by conducting competitions. Sports-meet and various inter-departmental activities are conducted annually.

### **Sports**

The institution has a spacious ground to cater the area for playing all kinds of indoor and outdoor games. Facilities are available to play outdoor games like Volley Ball, Throw Ball, Shuttle, Ball Badminton and Kabaddi.

The students are provided with necessary facilities to play the indoor games like Table Tennis, Shuttle, Chess, Carrom etc. The players and athletes are encouraged with the provision of financial and technical support from the institution to enter into State and National level and International level tournaments.

### **NSS**

The two NSS units with 100 students function actively in the institution. The socially relevant services like Blood donation camp, Eye screening tests, Adult

education, awareness about H.I.V, Cleanliness, Women's education are carried on by the NSS students.

### **Cultural Activities**

The Departments stage the Freshers' Day at the start of the first semester, to create a friendly atmosphere and to tap the inherent talents hidden in the new comers.

The women's forum conducts cultural programs like Mehendi, Best out of waste, Soap Carving, Rangoli, Flower arrangement, Pongal Celebration, Hair dressing, Facial painting, Idol designing, Nail painting, Cooking without fire and etc.

All the departments at regular intervals conduct useful cultural programmes in the inter and intra collegiate level to initiate learning through sharing. The Teachers day, Student Galaxy and Farewell to outgoing students are celebrated in a planned manner. All National Days like, Independence Day, Republic Day, Gandhi Jayanti, Martyr's Day are remembered by innovative methods to make the present generation informed with all traditional grandness.

### **Public Speaking & Communication Skill Development**

Students are trained for leadership qualities by involving them in debates, tongue twisters, seminars, group discussion, conference, workshops and other various programmes.

Training is provided to the students on Communication Skills through Pre-placement training, Guest Lectures and Dramatization and through Workshops. Students are enhanced with better verbal communication and English for business as required in the present scenario.

The English Department organizes a Literary Carnival every year and various off-stage and on-stage events like Essay Writing, Composing Poem, Recitation, Dramas, Mime, Quiz Programmes, Group Songs and Exhibitions to enable the students to make themselves efficient in Public speaking and Communication skills.

### **Yoga**

Yoga is a way of Art of Life that keeps our body and mind fit. Yoga classes for staff and students are arranged.

## **Health & Hygiene**

**‘Health is Wealth’** and Hygiene is the principle needed at present. Hence the institution deems health as a first and foremost principle and considers health and hygiene of staff and students. The institution Trust runs a multi-speciality Hospital that supports the Institution to take care of health of students and staff by conducting health programmes , camps, seminars and screening tests. The arrangement of drinking water (RO Plant) is available at various location in the institution campus.

***4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/ augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any)?***

The Management shows a quick and ardent willingness in providing more facilities in the infrastructure for the need of faculty and students. Currently the existing facilities are being used to the highest limit to make students to have quality education. In order to enhance the communicative skills of the students, the Institution has decided to get more books in the near future besides a language lab. The seminar hall with the inbuilt mechanism of fixing LCD is made available in all aspects. The institution has a spacious ground and conducts inter-collegiate matches very often. The management has plans to increase the play grounds. At present the library has approximately 11,500 books. Considering the growing trend of technological development, the management has decided to purchase more books to the library. As the demand for computer science and commerce seats increased, many more journals and magazines will be added. The website of the institution will be highly updated and improved by adding each and every detail of the Institution. The institution has 3 generators and 2 UPS having the capacity 120KVA and 80 KVA respectively to provide uninterrupted power supply. The management has planned to increase the present capacity of the generators and UPS.

The utilization of classrooms for the conduct of classes, tutorial classes and remedial classes, both during the working hours and after the College are provided.

- ❖ Both the staff and students can use the college library and the reading rooms until 5:00 p.m.
- ❖ The laboratories are highly utilized for organized practical classes.
- ❖ The functions of each department are carried on in separate faculty rooms.
- ❖ Guest lectures, conferences, technical symposium and cultural activities are conducted using the facility of the seminar hall and auditorium fully.
- ❖ The play grounds are utilized by the students regularly for playing volley ball, badminton, etc.
- ❖ Parking facility is made available in the campus.
- ❖ Hostel facility is available.
- ❖ The Institution has strengthened its infrastructure by adding LCD projectors, Smart Boards, Computer and Softwares with the Amount of Rs.80,00,000 spent on it.

***4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?***

The Institution always considers the physically disabled students for admission and it ensures that they are made comfortable and happy. They are provided class room facilities in the ground floor, comfortable and easy furniture setup, attendants to attend to their needs, wheel chair and ramp for their immediate use.

***4.1.5 Give details on the residential facility and various provisions available within them***

- ❖ Separate Hostels for male and female students are available.
- ❖ Computer courses, Communicative English courses are provided.
- ❖ Food is prepared with sophisticated machines to maintain hygiene

- ❖ Canteen facilities are available.
- ❖ The emergency medical help is always at hand.
- ❖ Newspapers and magazines are supplied.
- ❖ Internet and Wi-Fi facility for hostel are arranged
- ❖ Students are encouraged to play various games and specified study hours are allotted.
- ❖ Residential facility for the staff and constant supply of safe drinking water are available.
- ❖ High level security system is an added asset.

### **Hostel facility**

KG College of Arts and Science is a part of KGiSL Group of Institutions. Hostel facility is available separately for both boys and girls with all other required facilities.

### **Recreational facilities, gymnasium, yoga center etc.**

Indoor games facility for Table Tennis, Shuttle and Hand ball are available at the Institution. Various outdoor courts for Basketball, Cricket, Hockey, Throw ball, Kabaddi, Hand ball, Foot Ball and Volley Ball are also available.

### **Computer facilities including access to internet in hostels**

Common provision for Computer with internet access facility is made available in the hostels.

### **Facilities for medical emergencies**

KG College of Health Sciences and KG Eye Hospital is located within the campus which provides the first aid to the students. For emergencies the students are taken to KG Hospital or other near by Hospital in our ambulance after getting the concurrence from the parents.

### **Library facility in the hostels:**

No separate library facility is made available in the hostels but a small room is functioning as a library with around 100 books, 2 newspapers and 4 magazines with

adequate furniture. If the hostel students did not find library facility available in the hostel enough then they can avail the college library facility between 9 am and 5 pm.

#### **Internet facility**

Internet Access with unlimited usage facility is available for both the students and the staff.

#### **Recreational facility-common room with audio-visual equipments**

The recreation facility in the form of indoor games is made available to the students by the institution.

#### **Available residential facility for the staff and occupancy constant supply of safe drinking water**

The residential facility is available for the staff with proper constant supply of drinking water and a sharp and careful security system.

#### **Security**

24x7 security guards are available in the KG Institution premises. The services are managed by a KGiSL our sister concern. A security is always stationed near the vehicle parking area where vehicles of staff and students are parked. The Securities are assigned duty in each floor of the institution. Securities are also stationed at the entrance of the institution for security checks and to keep observing on all those who come in and leave the Institution.

#### ***4.1.6 What are the provisions made available to students and staff in terms of health care on the campus and off the campus?***

The first aid kit is available in the campus for the students and faculty members to be used at the time of emergency. KG College of Health Sciences and KG Eye Hospital is located within the campus which provides the first aid to the students. For emergencies the students are taken to KG Hospital or other nearby Hospital in our ambulance after getting the concurrence from the parents.

The Employees State Insurance facility (ESI) is also provided to the faculty members through whom they can undergo treatment for free of cost at ESI Hospitals.

For lady faculties, the maternity leave of three months is provided with 80 percent of their salary through ESI.

***4.1.7 Give details of the Common Facilities available on the campus – spaces for special units like IQAC, Grievance Redresses unit, Women’s Cell, Counseling and Career Guidance, Placement Unit, Health Centre, Canteen, recreational spaces for staff and students, safe drinking water facility, auditorium, etc.***

#### **COMMON FACILITIES AVAILABLE ON THE CAMPUS FOR THE FOLLOWING SPECIAL UNITS INCLUDE**

##### **IQAC**

IQAC meetings regarding IQAC matters are conducted at regular intervals in the institution conference hall.

##### **Grievance Box**

Grievance box is kept in the ground floor for the students. If the students have any grievance, they will write their views in a sheet and drop it into the box. It is opened every week and necessary steps are taken accordingly.

##### **Auditorium**

There are two spacious auditoria in the institution, one in the III floor and the other in the IV floor in which Guest lectures, Seminars, Conferences and Workshops are conducted regularly.

##### **Electricity**

Sufficient electricity power supply is provided without interrupted power supply to the computers in the laboratories and class rooms. Solar power plant is also established to supply electrical energy.

##### **Other facilities**

The campus is under a severe, high level security system and security guards function day and night considering safety of its students and employees. From the

entrance, a tar road with an avenue of trees on either side leads to the institution building and it is a pleasant sight to one's eyes. NSS is regularly organizes a number of awareness programs all over the city and blood donation is arranged by the members of NSS frequently.

- ❖ 20 institution buses are plying in various routes for the students and staff.
- ❖ A store is available in the campus from where stationery items and medicines can be purchased.
- ❖ The institution has a website and the information related to courses, lab facilities and other particulars are updated.
- ❖ The students are encouraged to take part in various cultural events and required space is provided for them to showcase their talents.
- ❖ The IQAC cell is established in the institution to check the quality of various dimensions of the institution.
- ❖ Women's Forum is organizing surplus competitions and events to expose the inherent talents of the girl students.
- ❖ Students are given proper guidance by their respective mentors and opportunities are provided to enhance their skills.
- ❖ Industrial visits, Projects and Add on courses make them compete with the outer world.
- ❖ Students are given effective training by placement cell to grab the employment opportunities for all students.
- ❖ Water doctor is kept at each floor for the use of the students and staff.
- ❖ KG Hospital is a multispecialty Hospital being managed by our Trust, located in and about 13 kms. distance from our institution, where from the required medical facilities with doctors' expertise may be utilized.
- ❖ Lavatory is available in each floor for staff and students.



## ***4.2 LIBRARY AS A LEARNING RESOURCE***

A library is situated in an area easily approachable and it has an organized collection of books, periodicals, films and recorded music for use or borrowing by staff and students. It's main function is to provide resources and support the staff and students. Copies of textbooks for each course are available in the library. The library provides a gateway for students and researchers to access the various resources.

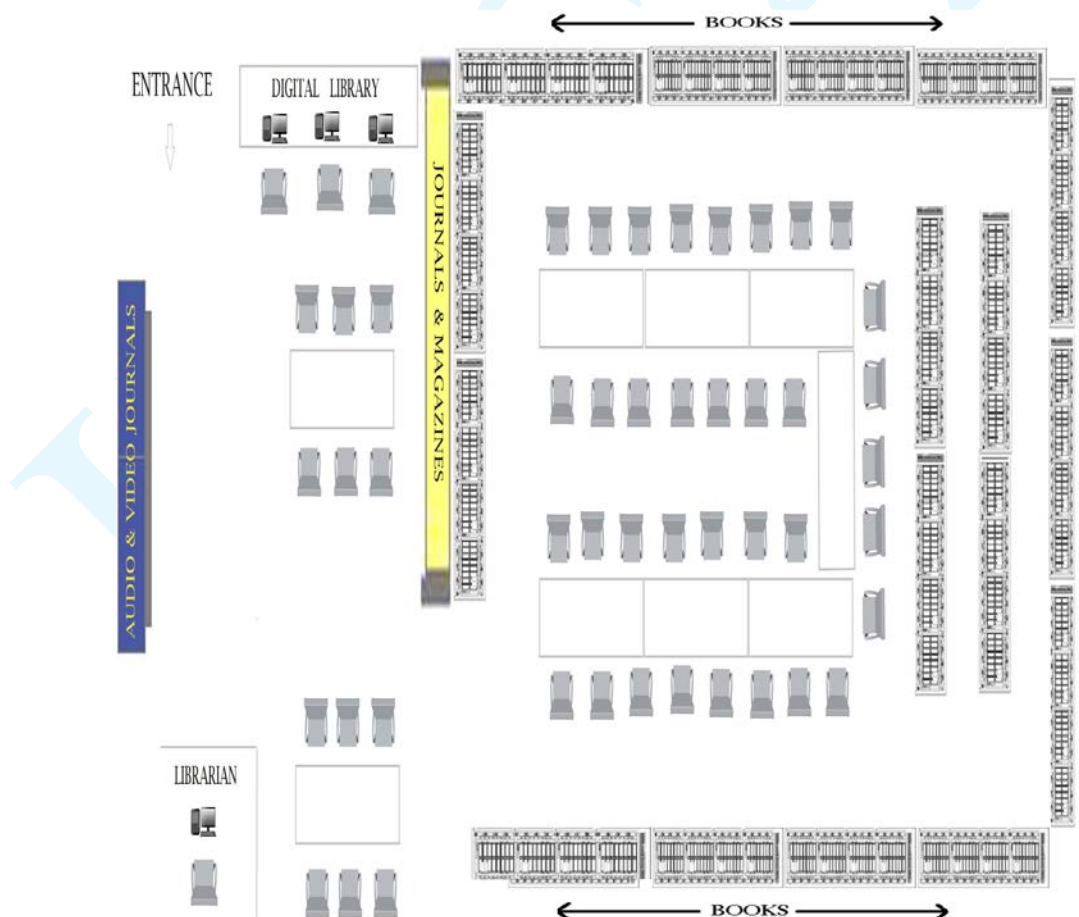
### ***4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?***

Yes, the library has an advisory committee which is headed by the Principal with the support of the librarian. The committee meetings are conducted frequently to discuss the requirement of the books, articles and also recommend valuable suggestions like

- ❖ The library space can be increased.
- ❖ Few more systems should be added.
- ❖ The Institution provides INFLIBNET facility to the student.
- ❖ The committee recommends for the purchase of various books, journals, magazines, hardware and software needed for the library.
- ❖ The committee makes sure of the proper use of library facilities by staff and students.
- ❖ The students and staff can express their grievances through feedback and the committee takes necessary action to rectify the grievances.
- ❖ The departments also recommend for the purchase of books and journals necessary for the use of their students.

**4.2.2 Provide details of the following:**

S.No.	Details	Specification
1	Area of the Library	2400 sq.ft
2	Seating Capacity	100
3	Working Hours (on usual days)	08.30 am - 03:30 pm
4	Working Hours (During Examination Days)	08.30 am - 03:30 pm
5	Working Hours (During Examination Days)	08.30 am - 03:30 pm
6	Working Hours (During Vacations)	08:30 am - 03:30 pm
7	On National Holidays & Holidays as per Bharathiar University Calendar	Closed
8	Lay out of the library	Plan attached



**4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

Library holding	2011 – 2012		2012 – 2013		2013 – 2014		2014-2015	
	No	Total cost (Rs.)	No	Total cost (Rs.)	No	Total cost (Rs.)	No	Total cost (Rs.)
Text books	404	13,600	114	30,580	655	1,91,555	243	75,630
Reference books	50		20		60		22	
Journals / periodicals	55	13,500	42	26,625	45	34,675	38	23,200

On the start of every semester, each department prepares a list of books and journals needed for its reference. The library committee reviews and finalizes the requirements and hands the same to the Principal for the approval. The Principal based on the budget and need sanctions the order towards the purchase of books and other requirements.

**4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?**

The Online Public Access Catalog (OPAC) is available.

- ❖ The Library has a link with institution website. ([www.kgcas.ac.in](http://www.kgcas.ac.in))
- ❖ In-house access to e-publications is available.
- ❖ Library is automated.
- ❖ 5 computers are available in the library for the use of students and staff.
- ❖ Printing facility is available in all the nearby labs.
- ❖ Internet band width/ speed: 512 Kbps
- ❖ Institutional Repository is available.
- ❖ The institution library is participating in the resource sharing network (INFLIBNET).

#### 4.2.5 Provide details on the following items

Average number of walk ins	-	100
Average number of books issued / returned	-	50
Ratio of library books to students enrolled	-	1:5
Average number of books added during last three years	-	1142
Average number of login to OPAC	-	Nil
Average number of login to e-resources	-	Nil
Number of information's literacy training organized	-	Nil
Details of weeding out of books and other materials	-	50

#### 4.2.6 Give details of the specialized services provided by the library

- ❖ Manuscripts : No such repository
- ❖ Reference : 1717 books are available
- ❖ Reprography : 1
- ❖ ILL (Inter Library Loan Service): Yes, the library has ILL service with the following institutions
  - ❖ KGiSL Institute of Technology, Saravanampatti.
  - ❖ KG institution of Health Sciences, Saravanampatti.
  - ❖ KGiSL institute of Information Management, Saravanampatti.
- ❖ Information deployment and notification (Information Deployment and Notification): Yes
- ❖ Download facilities are available
- ❖ Printing facility is available
- ❖ Reading list/ Bibliography compilation : No
- ❖ In-house access to e-resources is available

- ❖ User Orientation and awareness : Yes, Every year students attend a seminar about the awareness on usage of library.
- ❖ Assistance in searching databases : Yes
- ❖ INFLIBNET/IUC facilities available.

***4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.***

The library staff do the necessary assistance to the students, faculty and research scholars to access the library resources. They also help the users to locate the books, dissertation and CD's for their need. During the orientation programme, the students are advised to avail the library facilities for their use.

***4.2.8 What are the special facilities offered by the library to the visually/physically challenged persons? Give details.***

Institution has admitted few physically challenged students, who are assisted by our teaching and non-teaching staff members in seeking required information and books. Institution does not have any visually challenged students until now, whenever required necessary arrangements will be done.

***4.2.9 Does the library get the feedback from its users? If yes, how is it analysed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analysed and used for further improvement of the library services?)***

There is a general feedback form where a separate space for the feedback of library and its users is provided, students and faculty give suggestion and recommendation for the advancement and to improve the quality of the library regularly.

### **4.3 IT INFRASTRUCTURE**

#### **4.3.1 Give details on the computing facility available (hardware and software) at the institution.**

Number of computers with configuration (provide actual number with exact configuration of each available system).

S.No	System type	Description	Quantity	Total
1	Acer veriton	Server	3	3
2	P-III	Desktop	3	
3	P4	Desktop	47	
4	Core2Duo	Desktop	154	
5	Core i3	Desktop	136	
6	HP dx2280	Desktop	110	
7	HP PRO 3330	Desktop	39	
8	HP dx2255	Desktop	55	
9	Wipro ivalue/WIV37555	Desktop	91	
10	Wipro ivalue/WIV37555	Desktop	22	536
11	HP PRO 3330	Desktop	58	
12	HP dx2255	Desktop	4	
13	HP dx2480	Desktop	51	
14	Think center 71y35522	Desktop	31	
15	HP dx2280	Desktop	1	
16	HP dx2255	Desktop	4	
17	Wipro ivalue/WIV37555	Desktop	60	
18	HP compaq presario SR1310	Desktop	8	
19	Acer veriton M2	Desktop	2	
20	T.V.S Dot Matrix Printer	Printer	22	22

- ❖ No. of computers with Upgraded Configuration : 536 computers
- ❖ No. of Printers: 22
- ❖ No. of Servers: 3
- ❖ No. of Scanners: 1
- ❖ Computer-student ratio: 1:1
- ❖ Standalone facility: All the computers are connected with LAN
- ❖ LAN facility: All the computers are connected with LAN. The LAN is hybrid in terms of wireless and wired connectivity.
- ❖ Wi-Fi facility: The campus is equipped with Wi-Fi facility with 300 Mbps.
- ❖ Number of nodes/ computers with Internet facility: 539
- ❖ Licensed software: All the necessary software as per the requirement of the University syllabus is licensed versions except some which are open source.

The licensed software which are available for student's utilization are listed below :

- ❖ MS Visual Studio (Including Visual Basic, VC++, VJ++, Visual Inter Dev, Visual Source Safe)- Version 6.0
- ❖ MS Windows XP Professional with Service Pack-3, Ms windows 7 professional
- ❖ MS Windows NT Server -Version 4.0
- ❖ Windows Server Enterprises 2008
- ❖ Softek COBOL-85
- ❖ Office Professional Plus 2010
- ❖ Tally - Version 9.0
- ❖ Borland Turbo C & C++
- ❖ Oracle 9i Standard Edition for Windows NT – Named Users
- ❖ Visio Pro 2002 Win 32 English OLP NL AE with media kit

- ❖ Microsoft office pro, media kit for pro
- ❖ Adobe creative suite premium V 8.0
- ❖ Macromedia studio MX 2004 – flash 7.2 V
- ❖ Symantec Endpoint protection
- ❖ MSDN 2006
- ❖ XP Professional
- ❖ Advanced Server
- ❖ SQL Server Enterprises Edition
- ❖ Internet Security & Acceleration
- ❖ Visual Professional
- ❖ Visual Studio Professional Edition 2010
- ❖ Internet Connection with 5 Mbps BSNL broadband line.

#### ***4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?***

Access to the internet is made available to the staff and students inside the institution campus. The students and faculties are also enabled with the Wi-Fi connectivity. Each department in the institution is provided with the individual internet connection. Online examinations are conducted with the existence of LAN facilities and resources in the institution.

#### ***4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?***

The IT Infrastructural up gradation is one of the top priorities which the Institution is optimistic about. All the PCs are upgraded by the institution, with the latest configuration that is available. The non-functional parts are immediately replaced by the Institution to ensure and create congenial atmosphere for the students.



**4.3.4 Provide details on the provision made in the annual budget for procurement, up gradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last four years)**

**(Rs. in Lakhs)**

Items	Budgeted In 2010-11	Actual Expense 2010-11	Budgeted In 2011-12	Actual Expense 2011-12	Budgeted In 2012-13	Actual Expense 2012-13	Budgeted In 2013-14	Actual Expense 2013-14	Budgeted In 2014-15	Actual Expense 2014-15	Budgeted In 2015-16	Actual Expense 2015-16
Computers and Accessories	27.00	25.28	17.00	15.42	25.00	22.68	23.00	21.88	3.00	1.74	75.00	2.67

**4.3.5 How does the institution facilitate extensive use of ICT resources including Development and use of computer-aided teaching/ learning materials by its staff and students?**

To develop the knowledge and skill of the students, all the programmes have ICT resources and computer aid which facilitate the teaching and learning process. This also helps the students to build up a holistic approach to the prescribed subjects of the University. The faculty members of the institution consider it their individual responsibility to prepare the students to face the various challenges of the world. This is ensured with the help of ICT resources and learning materials. Using these aids makes the students come out with bright colours. The computer labs, seminar halls and meeting halls with LCD make extensive use of ICT resources. Some provisions for downloading the e-books are extended by the institution library. Also the printout facilities of e-journals and e- magazines are utilized by the students for their academic uses.

***4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.***

Students are encouraged for their independent learning through reading.

- ❖ To develop their learning process, the institution focuses the students to be the centre of every activity. Students are updated with the necessary information.
- ❖ Various training programs are conducted to uplift the technical skills of staff and assistants, by giving training and computer – aided teaching. (viz Power point, MS – Word, MS –Excel, MS – Access, Tally Smart board and other areas.)
- ❖ Training session on the use of internet, computer hardware and software are organized by the department of computer science.
- ❖ For conducting seminars, workshop and conferences, the institution is enriched with well equipped computer labs, LCD projectors and smart boards.
- ❖ Faculties guide the students to present their seminars using PPT presentation.
- ❖ Group discussions are arranged after the presentation and students actively participate.

***4.3.7 Does the Institution avail of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?***

The institution is taking necessary steps to avail facility from the National Knowledge Network.

## 4.4 MAINTENANCE OF CAMPUS FACILITIES

**4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following facilities (substantiate your statements by providing details of budget allocated during last four years)?**

*(Rs. in Lakhs)*

S.No.	Details	2010 – 2011	2011– 2012	2012 – 2013	2013 – 2014
1	Building	6.61	311.92	199.71	33.18
2	Furniture	15.86	16.46	16.64	5.40
3	Equipment	0.51	-	2.40	-
4	Computer	24.00	13.97	20.91	21.15
5	Vehicle	31.78	17.28	27.05	42.17
6	Any Others	-	3.34	0.04	2.18
7	UPS	12.00	-	-	-
8	Generator				
9	Electrical Fittings	11.26	7.34	16.65	1.09
10	Water Purifier	-	-	-	-
11	Office Equipments	4.99	11.79	3.00	3.51
12	Upgradation	-	-	-	-
13	Deployment & Maintenance	0.89			2.05

For maintenance and upgradation of the infrastructure facilities, the institution has done many arrangements. Sufficient funds are provided by the management. The details of budget allocated during the last four years are as follows:

*(Rs. in Lakhs)*

Facilities	2010- 2011	2011- 2012	2012-2013	2013-2014
Building	1.44	3.51	1.85	0.63
Furniture	2.09	3.34	3.40	2.33
Equipment	-	0.18	-	-
Computer	1.27	1.44	1.76	0.73
Vehicles	6.15	6.81	8.00	5.84
Any other	0.05	0.42	0.27	0.63

#### ***4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?***

The facilities department takes care of the purchase of necessary goods and equipments and maintenance of the equipments and building. All the requirements are informed to the facilities department through ICT based ticket system. The facilities department ensures that the work is completed within the stipulated time and the requirements are supplied within the given time frame.

The entire infrastructure is maintained by them effectively.

#### **Equipment**

There is a Stock Register in each department for all the relevant equipment's. At the end of every academic year stock verification is carried out and the missing instruments and the quantity of goods broken are noted down. There are dedicated lab supervisors for each lab and they are responsible to look after that particular lab.

#### ***4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?***

The institution has computer lab and electronics lab. The computer lab is maintained by the ICT department. They are exclusive department for the entire campus to take care of the upgradation and servicing of the computer systems. The electronics lab equipments are serviced by the respective suppliers from whom we have purchased the equipments.

#### ***4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?***

UPS is in a restricted area. There are proper safety provisions to maintain sensitive equipments in all the laboratories. Power distribution is proper to all areas. There is control panel to handle voltage fluctuations. Drinking water supply is adequate. The facilities department which controls the electrical and all the infrastructure ensures that all the requirements are provided properly.

## CRITERION V: STUDENT SUPPORT AND PROGRESSION

### ***5.1 STUDENT MENTORING AND SUPPORT***

Among all the stakeholders, working to the expectations of the students is very important for any higher educational institution. The development and growth of the institution solely depends on the quality of service provided to the students. In order to make the students ready to face the increasing challenges in the job market, the students are to be groomed and developed as all-rounders. The overall improvement can be brought in only when regular mentoring and support is provided to them. The primary objective of KG College of Arts & Science is to support the students in all their endeavors.

#### ***5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes', what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?***

The institution publishes the prospectus every year and issues to the students along with the application form. The prospectus contains the following information:

- ❖ About the Trust
- ❖ Vision, Mission and Objectives of the institution
- ❖ Programmes offered
- ❖ Admission procedure
- ❖ Facilities
- ❖ Placement details

All the students and faculty members are provided with the institution calendar which consists of the following details:

- ❖ About the Trust
- ❖ Brief history of the institution

- ❖ Vision, Mission and Objectives of the institution
- ❖ Board of Trustees
- ❖ Academic programmes offered
- ❖ Facilities provided
- ❖ Rules and regulations regarding attendance, examination, fee payment and library
- ❖ Add-on courses
- ❖ Month-wise calendar
- ❖ Institution e-mail address, website and contact numbers
- ❖ Scheme of internal assessment and end semester examinations

The institution ensures its commitment and accountability through the following means:

- ❖ The institution is committed to inculcate value-based education to young citizens of India.
- ❖ The institution strives hard to make them employable.
- ❖ The institution ensures that the students become dynamic and flexible and adapt themselves to any environment.

***5.1.2 Specify the type, number and amount of institutional scholarships / free ships given to the students during the last four years and whether the financial aid was available and disbursed on time?***

The Institution offers financial support to the deserving and needy students through government scholarships / university free quota system and student welfare fund. The administrative office of the institution helps the students to apply for government scholarships (fresh application & renewal of scholarships), provide bonafide certificates, forward applications of eligible students and take care of the disbursement of scholarships to students.

At the time of admissions, few seats are allotted under free quota as per the guidelines of Bharathiar University. Student welfare fund is created and maintained by

the institution. The students recommended by the concerned mentor and head of the department are provided the scholarship from this fund. The financial aid is made available and disbursed on time.

### **Management Scholarship**

Few students from economically backward section having the desire to study are given the admissions under the free quota system of Bharathiar University each year. The details of the students pursuing their study under free quota system are shown below:

<b>Year</b>	<b>No. of Students</b>	<b>Amount (in Rs.)</b>
2010–2011	02	45,000
2011–2012	06	1,52,000
2012–2013	11	2,96,000
2013–2014	11	3,23,000
2014–2015	09	2,52,500
Total		10,68,500

The institution has established student welfare fund. Deserving students are provided scholarship through this fund. The list is furnished below:

<b>Year</b>	<b>No. of Students</b>	<b>Amount (in Rs.)</b>
2012–2013	04	20,500
2013–2014	12	1,17,000
2014–2015	27	2,48,000
2015–2016	06	44,000
Total		4,29,500

### **Meritorious Scholarship**

The students who excel in studies and sports are given financial assistance by means of fee concession. The details of fees concession is given below:

Year	No. of Students	Amount (in Rs.)
2012–2013	01	7,000
2013–2014	01	10,000
2014–2015	01	12,000
2015–2016	02	15,000
Total		44,000

**5.1.3 What percentage of students receives financial assistance from state government, central government and other national agencies?**

**Private Scholarship**

S.No.	Trust	No. of Students	Amonut (in Rs.)
1	Private organizations	32	1,50,000

As per the state government norms, students belonging to the SC/ST categories have received the financial assistance from the government.

Year	Total No. of SC/ST students	No. of Students received financial assistance	Total amount (Rs.)	%
2010 – 2011	112	28	86,735	25
2011 – 2012	141	41	1,88,590	29
2012 – 2013	147	28	1,20,200	19
2013 – 2014	138	69	2,63,740	50
2014 –20 15	145	79	2,81,250	54.4

The students belonging to SC / ST are receiving the scholarships regularly from the government and post graduate Indira Gandhi Scholarship for single girl child for PG program was received by following student.

Class	Student Name	Batch	Amount (in Rs.)
M.Sc. Mathematics	Bhuvana.M	2013-2015	4,800



***5.1.4 What are the specific support services/facilities available for***

- ❖ *Students from SC/ST, OBC and economically weaker sections*
- ❖ *Students with Physical Disabilities*
- ❖ *Overseas students*
- ❖ *Students to participate in various competitions/National and International*
- ❖ *Medical assistance to students: health center, health insurances etc.*
- ❖ *Organizing coaching classes for competitive exams*
- ❖ *Skill development (spoken English, computer literacy, etc.)*
- ❖ *Support for “slow learner”*
- ❖ *Exposures of students to other institution of higher learning/ corporate/ business house etc.*
- ❖ *Publication of student magazines*

**Students who belong to SC/ST and economically weaker sections**

- ❖ For availing the SC/ST scholarships provided by the Government, the institution office extends all the help and does the liaising work effectively.
- ❖ Management scholarships are provided for deserving students from economically weaker sections
- ❖ Fee concessions are provided to the deserving students from economically weaker sections
- ❖ Counseling is provided for academic improvement, behavioral and attitude related problems and family problems
- ❖ Moral support is always extended by the mentors and heads

### **Students with physical disabilities**

- ❖ The students with physical disabilities are given the best support for their comfort stay and study by the students and staff. The institution environment is conducive for them to move around. The institution has a ramp and wheel chair for the physical disabled students.
- ❖ Scribes are appointed for these students for writing their examinations

### **Overseas students**

Students from other countries are provided with necessary help and support by the concerned departments and office. The ensures that they are comfortable in their stay and studies.

### **Student to participate in various competitions/ National and international**

- ❖ Students from all the departments are encouraged and permitted to participate in the various competitions organized by other institutions.
- ❖ Students are given attendance for the days of participation in the events at other institution.
- ❖ Sports students are provided financial assistance for their participation in International events.

### **Medical assistance**

Medical assistance is provided immediately for the needy. Our campus houses a physiotherapy department which attends immediately. Ambulance is readily available in the campus. In case of emergency, the students are shifted to our KG Hospital. Students are also oriented on good health and life style through Women's forum and NSS.

### **Organizing coaching classes for competitive exams**

Students desirous of writing the competitive examinations are provided with necessary coaching on the syllabus. Around 30 hours of training was provided by experienced and eminent trainers.

**Skill development (spoken English, computer literacy, etc.)**

Institution offers pre-placement training from their first year of study. Around 70 hours of training is provided each year. The students can also stay after the institution hours and take up extra hours of training. The training covers aptitude, soft skills, communication skills and personality development. The technical skills on the subject are provided through add-on courses which help the students at the time of recruitment process. Forty hours of training is provided for each course per semester.

**Support for “slow learner”**

Slow learners and their requirements are identified by the mentors and discussed with the head of the department. The head of the department arranges for special coaching classes and bridge courses for the slow learners to improve their academic performance. Regular counseling is given to them for their improvement in all means.

**Exposures of students to other institution of higher learning/ corporate/ business house etc**

Students are sent to industrial visits to understand the theoretical concepts in a practical way. They are sent for internships and for undergoing their project works in various organizations. The students do their group and individual project during the second and third year of their study in the organizations which deepens their subject knowledge. The students are motivated to participate in the inter collegiate events organized by other institution which gives them a platform to learn.

**Publication of student magazines**

Students are encouraged to prepare and publish their articles, draw pictures, write poems, write short stories etc., which is published in the institution magazine.

Health Care Programme	Department / Organizer	No. of Beneficiaries
Blood donation /Grouping camp	NSS	128
“C Life Program” – Aids Awareness program	NSS	100
Peer Education program	NSS	100
“Cancer Awareness program” Ramakrishna Hospital”	NSS / Ramakrishna Hospital	300

Health Care Programme	Department / Organizer	No. of Beneficiaries
Anti Tobacco Awareness Programme	NSS	50
Blood donation / Grouping camp	NSS	145
“Cancer Awareness program” Ramakrishna Hospital”	NSS	50
Blood donation camp	NSS / Coimbatore Hospital Association	40
Blood donation /Grouping camp	NSS	156
Blood donation /Grouping camp	NSS	156
“Cancer Awareness Program”	NSS	50
Dengue Awareness rally	NSS	200
Blood Donation Camp	NSS	148
District AIDS prevention & Control unit(DAPCU), Blood donation awareness rally	NSS	50

Programme	2010 – 2011	2011 – 2012	2012 -2013	2013 -2014	2014 -2015
B.A. Eng.Lit.	-	-	-	Rameshwaram	Wayanad
B.Sc. Maths	Cochin	Kerala	-	-	-
B.C.A.	Adithya Brilla Minacs Worldwide Private Limited- Bangalore	Accel IT Academy- Cochin	Lakshmi Engineering Industries and Kadi Gramodyog Bhavan - Ernakulam	-	-
B.Sc. IT	Brickwork India Private Limited- Bangalore	Dimensions Cybertech India Pvt. Ltd.-Cochin, Dotcom Technologies- Cochin	Spaniac Corporate Solutions Private Limited - Cochin	Tea board of India, Ooty Tea board of India, Ooty, Dept. of MEC Board Cohin	Institute of Spices Research Kozhikode, Computer IT Wonderla, Bangalore
B.Sc. CT	-	-	Tea-Board, Ooty	Combo Soft Technology	-
B.Com.	-	-	-	-	Chips Solution Ltd
B.Com. CA	Kannan Devan Hills Plantations company private ltd., Munnar, Cochin & Veega land	Kannan Devan Hills Plantations Company Private Ltd., Munnar & Cochin	ABAD fisheries private ltd., Wonderla, Cochin & Allepey	-	-

Programme	2010 – 2011	2011 – 2012	2012 -2013	2013 -2014	2014 -2015
B.Com. IT	Mahalakshmi Dairy, Coimbatore, AromaMilk, Coimbatore	Mampad Rubber manufacturing company limited- Cochin	ACE Pvt. - Bangalore	FORGE ChipsSoftwareSystem, Bangalore	United BioTech, Ernakulam, Kerala
B.Com. PA	-	-	-	Chips Softwares Systems	-
B.B.A.	Codissia-trade fair INTEC-2010 Tamil Nadu Newsprint and Papers Limited	Golden Fries Limited Hindusthan Photo Films Tamil Nadu Newsprint and Papers Limited	Tamil Nadu Newsprint and Papers Limited KG Denim	Irugoor Depot Cochin port Amaravathi paper mills	KG Denim
B.B.A. CA	Codissia-trade fair INTEC-2011	Tantea (Ryan Tea division)- valparai	-	-	-
M.I.B.	Codissia-trade fair INTEC-2010 Tamil Nadu Newsprint and Papers Limited	-	-	-	-
M.Sc. SS	-	-	Crevavi Technologies Pvt. Ltd.	Acie Software Solutions Bangalore	Aagammi Software Technologies
M.Sc. CS	-	-	-	-	Excel-soft Technologies

***5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial skills, among the students and the impact of the efforts.***

The entrepreneurship development cell was initiated in order motivate the interested students to become entrepreneurs. Practicing entrepreneurs are invited to share their experiences about their respective field of business. Mega event called carnival bonanza is organized to facilitate learning the business skills. The cell plays a significant role in organizing classes to promote the entrepreneurial skills of the students.

The following table shows the efforts promoting entrepreneurial skills

Effort taken to promote entrepreneurial skills	Impact
Guest lectures by successful transformers as entrepreneurs	Revitalizing and inducing corporate venturing in budding/young minds
Trade fairs	Helps in inculcating retailing skills
Women empowerment cell	Encourages young girls to groom up with their creative skills and talents in craft work, carving, designing, fashion jewelry etc.

**5.1.6 Enumerate the policies and strategies of the institution which promote Participation of students in extracurricular and co-curricular activities such as sports, games, Quiz competitions, debate and discussions, cultural activities etc.**

The students are motivated to participate in extra curricular and co-curricular activities held within and outside the institution. The management gives privileges to the students who participate in these activities. Attendance is provided to the students who participate during institution working days in the events organized by other institutions. During the days of internal assessment test, if the students visit other institution for participating in the extra and co-curricular activities, they are permitted to appear for the re-test conducted for the examinations which they missed appearing.

**Management additional support**

The Management introduces innovative and excellent techniques in the lab by which the students and faculties can improve their programming skills.

- ❖ **CloudCoder:** The Management launches CloudCoder. It is a open source web-based programming exercise system. It is designed to make it easy for instructors of introductory programming courses to assign short exercises to students for skills development and assessment. Currently, exercises in C/C++, Java, Python, and Ruby are supported. Because CloudCoder is web-based, it is easy for students to use. The only software students need to work on exercises is a web

browser. The CloudCoder exercise repository is a database of freely-redistributable exercises written by CloudCoder users. Anyone can easily import problems from the repository into CloudCoder installation for students to use. They can also publish the exercises you write to the repository. Special lab classes are conducted to train the students in the CloudCoder environment.

- ❖ **CyberDojo:** The management encourages faculties and students trained with testing environment. CyberDojo is not an individual development environment, it helps to collaboratively and it has GIT version control which helps to revisit the previous works. CyberDojo is a shared learning environment. It also helps to learn TDD (Test Driven Environment). The management creates technical group called 'Hacker space' which contains IT professionals, faculties and students. Every week end CyberDojo technical sessions are conducted. The founder of cyber dojo Mr.Jon Jagger visited to our campus and conducted workshop in cyber dojo.
- ❖ **Hackathon:** The management organized many hackathon programmes for the students. The winners are awarded by cash prizes. A hackathon is a gathering where programmers collaboratively code in an extreme manner over a short period of time. Hackathons are at least a few days - or over a weekend - and generally no longer than a week. The winners are given chance to develop a webpage for organ donation which is incorporated in KG Hospital website.

#### **LIST OF VARIOUS CLUBS/ CELL AND THEIR ACTIVITIES**

<b>Name of The Club/Cell</b>	<b>Activities</b>
Photography club	Promote and increase creative skills and technical abilities in the art and craft of photography.
Women Empowerment cell	WEC assist all women in enhancing self esteem and confidence, set the fire of the desire to win in young women's heart.
Entrepreneur development cell	Nurturing the spirit of entrepreneurship among students, platform for challenging minds to think difference and experience entrepreneurship through hands on learning, grooming students into job providers.

**5.1.7 Enumerating on the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR- NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central /State services, Defense, Civil Services, etc.**

The institution along with its pre-placement training provides the training for Central / State, Defense and civil services examinations.

Free coaching is provided for the aspirants of civil services. The well equipped institution library with internet facility and e-learning supports the students for the preparation of the above examinations.

Year of study	Programme	No. of students	Name of the exam (Whether appeared or qualified )
2012 - 2015	English	1	Central Railways- Qualified
2014 - 2016	Management Studies	1	Mail Guard
2015 - 2017		4	TNPSC Group-IV
2013 - 2016		9	Group IV - Appeared
2013 - 2016		2	UPSC – Appeared
2013- 2016	Computer Application	2	Post Office
2013 - 2016	Commerce	1	National Defence Academy
2014 - 2017		2	Group IV - Appeared
2013 - 2016		3	Lab Assistant Exam(Appeared)
2013 - 2016	Commerce CA	3	Sub Inspector of Police Exam(Appeared)
		1	TNPSC Group IV
		3	Bank Examination (Appeared)
2009 - 2012	Commerce PA	5	Bank Exam(Appeared)
2010 - 2013		3	Railway Exam(Appeared)
2011 - 2014		3	TNPSC GROUP-IV(Appeared)
2012 - 2015		5	TNPSC GROUP-IV(Appeared)
2013 - 2016		4	TNPSC GROUP-IV(Appeared)
2014 - 2017		3	TNPSC GROUP-IV(Appeared)



Year of study	Programme	No. of students	Name of the exam (Whether appeared or qualified )
2014 - 2017	Mathematics	6	TNPSC GROUP-IV(Appeared)
2013 - 2016		8	Group-IV(appeared)
2013 - 2015		8	NET exam(appeared)
2014 - 2016		4	Group-IV(appeared)
2014 - 2017	Computer science	1	TNPSC Group IV
2013 - 2016		1	Typewriting –Tamil (Lower)
2013 - 2016		1	Central government(Clerk)-New India Assurance GUI
2010 - 2013		7	Group - IV
2011 - 2014	Information Technology	5	SSC
		2	TNPSC
2012 - 2015		7	Group - IV
		8	Group - IV
2013 - 2016	Commerce PA	1	SSC
		1	TNPSC
2013 - 2016		8	TNPSC GROUP-IV(Appeared)
2014 - 2017		1	TNPSC GROUP-IV(Appeared)

### ***5.1.7 What type of counseling services are made available to the students (academic, personal, career, psycho-social etc.)***

The institution has formed a cell for counseling the students. The cell consist of the respective mentor and head of the department. The counseling is provided for improving the academic performance, solving personal problems and career selection and development. This practice establishes meaningful communication and better understanding between the cell members and students.

#### **Academic Counseling**

The institution has formed the mentor system. Each faculty mentor is assigned with some set of students as mentees. The mentor will review and follow the academic performance of the mentees regularly. The mentor will talk to the mentees to understand

the difficulties if any in the subject and make necessary arrangements for the mentees to perform well. The parents of the mentees are informed by the mentors through progress report and also through oral communication at the end of each internal assessment test. The mentors keep regular contact with the parents.

### **Career Counseling**

The placement officer does an effective role as career counselor. The office provides necessary details as to the job opportunities, Government job opening and examinations, bank job openings and examinations and etc., students from time to time meet them, collect the details and make of this effectively. TPO provides the guidance for internships, job melas, and also arranges for special training required for the students. The students are trained during the pre-placement and add-on training sessions as per the industry requirements.

### **Personal Counseling and Psycho-Social Counseling**

The mentor system plays a vital role in personal and psycho-social counseling. The students are counseled in the handling the stress, homesickness, moral and financial support and for improving their performance and change in attitude. The student who has psychosocial issues due to personal / family issues is given guidance to build self confidence.

***5.1.8 Does the institution have a structured mechanism for career guidance and placement of its students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview and the percentage of students selected during campus interviews by different employers (list the employers and the programmes).***

The institution provides all the students with an excellent pre-placement training. Around 70 hours of training is provided to the students each year for a period of three years for UG students and two years for PG students. The training includes aptitude, soft skills, personality development, group discussion and communication skills. Mock interview is conducted for the students to enable them to attend the on and off-campus recruitment

drives. The TPO of the institution along with the other institution TPOs organize and conducts on and off-campus drives. The TPO has established very good relationship with the HR managers of various companies which help the institution in bringing the companies for recruiting our students.

Year	Percentage of students placed (%)		
	Job Aspirants	Student placed	Placement (%)
2010 –2011	223	70	31.3
2011 – 2012	277	110	39.71
2012 – 2013	356	132	37.07
2013 – 2014	480	310	64.5
2014 – 2015	502	337	67.1

#### **Placement Details 2009 Batch**

S.No.	Employer	No. of Student placed
1	SUTHERLAND GLOBAL SERVICES	16
2	KGiSL	1
3	CTS	7
4	WIPRO (WASE)	2
5	STCthirdEye	2
6	Ford	1
7	EUREKA FORBES	1

#### **Placement Details 2010 Batch**

S.No.	Employer	No. of Student placed
1	SUTHERLAND GLOBAL SERVICES	11
2	First Source	17
3	Infosys CHENNAI(BPO)	7
4	RBS	4
5	MetLife	28
6	Mark 1 Communication	1
7	MA FOI	1
8	HDFC	1
9	Ivan Consultancy	1

**Placement Details 2011 Batch**

S.No.	Employer	No. of Student placed
1	KGiSL	9
2	TCS (IT)	3
3	TCS (BPO)	8
4	CTS (IT)	1
5	WIPRO (WASE)	2
6	HCL (BPO)	4
7	First American	2
8	Infosys (BPO)	10
9	Infosys (IT)	29
10	IGATE	1
11	Airtel-India	1
12	Keane	2
13	Ugam Solutions	1
14	Mahindra Satyam	4
15	DELL	1
16	L&T Infotech	4
17	CTS (BPO)	36
18	Idea	8
19	LAKSHMI VILAS BANK	19
20	Tikons	23
21	Ford	1

**Placement Details 2012 Batch**

S.No.	Employer	No. of Student placed
1	Accenture	1
2	C-CUBED SOLUTIONS	21
3	Capegemini	7
4	CSS CORP	21
5	CTS IT	5
6	DELL	22

S.No.	Employer	No. of Student placed
7	Digital nirvana	10
8	E & Y	2
9	Ford	6
10	GENPACT	19
11	HCL BPO	26
12	IGATE	3
13	INautix	4
14	Infosys BPO	23
15	Infosys IT	15
16	Keane	24
17	KGfSL	4
18	KGiSL	6
19	Mahindra Satyam	4
20	NISSAN Ramani	1
21	Pathfinder	11
22	Standard Chartered	7
23	TCS	22
24	USTGlobal	2
25	Vibrant Healthcare	2
26	WIPRO INFOTEC	12
27	WIPRO WASE & VISTA	18
28	Wisdom	34

#### Placement Details 2013 Batch

S.No.	Employer	No. of Student placed
1	AADHI Maruthi	3
2	CTS	11
3	Digital nirvana	4
4	FEDERAL BANK	2
5	Ford	15
6	Happy Labs	1
7	HCL	11

S.No.	Employer	No. of Student placed
8	HP	1
9	IGATE	14
10	INautix	13
11	Infosys	2
12	Keane	6
13	KGfSL	1
14	KGiSL	8
15	Mahindra Satyam	7
16	RELIANCE	12
17	SIX PHARSE	1
18	TCS	66
19	TTK	2
20	WIPRO	21

**Placement Details 2014 Batch**

S.No.	Employer	No. of Student placed
1	KGiSL	22
2	HP	20
3	Infosys	25
4	TCS	75
5	SUTHERLAND GLOBAL SERVICES	43
6	IBM	4
7	IGATE	37
8	KGfSL(SCIENCE)	16
9	KGfSL(ARTS)	4
10	ZEBRONICS	3
11	WIPRO	42
12	VEE TECHNOLOGIES	3
13	HCL( MBA)	1
14	Digital nirvana	1
15	Serco Global Services	26
16	EUREKA FORBES	15
17	CTS(SCIENCE)	30

S.No.	Employer	No. of Student placed
18	HP	1
19	NTT DaTa	5
20	STC	10
21	Virtusa	8
22	CTS(ARTS)	35
23	DELL	9
24	Ugam Solutions	2
25	CTS (BPS)	10
26	Young Indians	2

**Placement Details 2015 Batch**

S.No.	Employer	No. of Student placed
1	KGiSL	17
2	HP	32
3	Infosys	45
4	TCS	76
5	SUTHERLAND GLOBAL SERVICES	2
6	IBM	3
7	IQBackOffice	41
8	KGfSL	2
9	WIPRO	112
10	SansPareil	1
11	CTS	57
12	Virtusa	4
13	VDART	8
14	TCS	1
15	EUREKA FORBES	40
16	Comfy	5
17	USTGlobal	1
18	ORACLE	10

**5.1.9 Does the institution have a student grievance redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

Yes, the institution have a student grievance redressal cell. Principal and Head of the departments are its members. The cell operates in an effective manner for solving all the grievances. The students represent their grievances through their mentors. Most of the grievances are resolved by the Head of the department and mentors. If the grievances sometimes goes beyond the purview of the department, it is forwarded and resolved through the cell.

S.No.	Reported Grievance	Redressal made
1	Internet Facilities on holidays	Permitted
2	Rest Room Renovation	Renovated
3	Additional water purifiers	Installed
4	Separate Space allotment for vehicle parking for staff and students	Allotted
5	Internet Facility in the library	Provided
6	Extension of institution bus Routes	Extended
7	Payment of hostel fees in two installments	Granted

**5.1.10 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

For resolving the issues pertaining to sexual harassment , a committee has been formed. Following are the members of the committee. The students and staff who have encountered such problems take the issue to the cell, cell members after scrutiny takes appropriate decision.



**COMMITTEE FOR PRESERVATION OF SEXUAL HARRASSMENT OF WOMEN**

S.No.	Members	Name	Designation
1	Convener	Ms.Susila Victor	HoD of English
		Ms.Shobana	Asst.Prof. of Information Technology
2	Members	Ms.Gokilavani	Asst.Prof. of Computer science
		Ms.Priyadharshini	Asst.Prof. of Computer Technology
3	Student Member	Ms.Nivedhitha	II M.Sc. CS student

***5.1.11 Is there an anti-ragging committee? How many instances (if any) have been reported during the last four years and what action has been taken on these?***

Yes, there is an anti-ragging committee. The committee is formed as per the guidelines given by the government. The Principal and Heads of the department are its members. The faculty members do not provide any room for ragging. The first year students are oriented how to deal and whom to contact immediately if they encounter such problem. So far no such incidence reported. The faculty members encourage the senior students to establish a good relationship with the juniors by extending their support and guidance when ever required.

- ❖ The senior students are oriented that they should not indulge in ragging
- ❖ They are informed about the consequences of ragging
- ❖ Display boards with phone numbers of Principal, Head of the departments and police are placed at various places within institution premises.

***5.1.11 Enumerate the welfare schemes made available to students by the institution.***

The institution has formulated various welfare schemes for supporting the students. Many students get benefited through these schemes.

- ❖ Students from economically weaker sections are provided seat under free quota system of Bharathiar University

- ❖ Sports Students are provided with scholarship and sponsorship
- ❖ SC/ST students are provided with the State Government scholarships
- ❖ Awards and certificates are given to the university rank holders
- ❖ Scholarships for deserving students through student welfare fund
- ❖ Purified drinking water is made available in all the floors of the institution campus
- ❖ The students and faculty suffering from ailments are attended immediately and in case of emergency they are taken to KG Hospital located inside the premises.
- ❖ KG Hospital ambulance is available in the campus throughout the day.
- ❖ The CloudCoder exercise repository is a database of freely-redistributable exercises written by CloudCoder users.
- ❖ CyberDojo is not an individual development environment, it helps to collaboratively and it has GIT version control which helps to revisit the previous works.
- ❖ Students are provided with free internet facility
- ❖ Pre-Placement training and career guidance facilities are available
- ❖ Industrial mentors are appointed for training our students in various technologies / domains
- ❖ Students are facilitated with industrial visits for understanding the theoretical concepts in a practical way
- ❖ Guest lectures are arranged by the departments which help the students to understand the subject by interaction
- ❖ Entrepreneurial development cell to motivate students to become entrepreneurs,
- ❖ Remedial and Bridge courses are arranged for slow learners.
- ❖ Part time jobs are arranged for the students to benefit under earn while you learn model.

(Academic year)					
Department	No. of Beneficiaries				
	2010 – 2011	2011 – 2012	2012 – 2013	2013 – 2014	2014 – 2015
B.A. Eng.Lit.	1	3	2	3	-
B.Sc. Maths	5	5	4	4	5
B.Sc. CS	2	4	12	15	18
B.C.A.	35	38	29	32	25
B.Sc. IT	05	12	09	21	17
B.Sc. CT	3	4	5	14	11
B.Sc. ECS	-	-	-	4	4
B.Com.	-	-	-	14	-
B.Com. CA	3	10	10	15	8
B.Com. PA	-	-	-	-	-
B.Com. IT	5	8	10	6	9
B.B.A.	2	2	2	1	1
B.B.A. CA	4	2	1	1	3
M.A. Eng.Lit.	-	-	-	-	2
M.Sc. CS	5	6	4	7	-
M.I.B.	2	1	1	1	3
M.Sc. Maths	-	-	-	4	5
M.Sc. SS	5	4	5	3	2

***5.1.14 Does the institution have a registered Alumni Association? If ‘yes’, what are its activities and major contributions for institutional, academic and infrastructure development?***

The institute has an active alumni association though not registered under any Act. The alumni meet is organized every year where the alumni are informed about the developments happened and happening in the institution and they are requested to contribute towards the growth of the institution. The alumini are invited for seminars /

conferences to publish and present the papers. All the departments invite the alumni for addressing the students on corporate experience and industrial expectations. Our alumni supports in the recruitment of their juniors. Alumni mobilizes funds and effectively uses for the welfare of the students.

## 5.2 STUDENT PROGRESSION

The students progression refers to the students prospects into higher education and career. The learning pedagogy give insights for the students to decide about their future growth in their areas of interest.

### 5.2.1 Providing the percentage of students progressing to higher education or employment (for the last four batches) highlight the trends observed.

The following table shows the programme wise progression (in percentage) of students to higher education and employment for the last four batches:

(Passed out batch)

Programme	2012		2013		2014		2015	
	PG	Employment	PG	Employment	PG	Employment	PG	Employment
B.A. Eng.Lit.	-	-	15	11	17	13	10	10
B.Sc. Maths	22.2	31.1	31.6	15.8	28	16	35.4	39.6
B.Sc. CS	40	20	40.5	18.3	38.2	22.2	24.3	34.3
B.C.A.	4	12	5	3	9	12	11	32
B.Sc. IT	4	47	5	15	10	56	4	63
B.Sc. CT	10	12	15	6	21	18	20	59
B.Com.	12	24	8	27	18	53	15	25
B.Com. CA	14	20	10	28	15	30	10	45
B.Com. IT	10	15	15	33	13	21	10	16

Programme	2012		2013		2014		2015	
	PG	Employment	PG	Employment	PG	Employment	PG	Employment
B.Com. PA	-	-	-	-	-	-	5	10
B.B.A.	18	31	2	23	10	30	4	14
B.B.A. CA	10	38	8	35	10	40	6	28
M.Sc. Maths	-	-	-	-	-	-	16	44
M.I.B.	-	-	-	18	-	7	-	7
M.Sc. SS	-	-	-	8	-	16	-	13
M.Sc. CS	-	-	-	-	-	6	-	3
(Passed out batch)								
<b>Student progression (%)</b>	<b>2012</b>		<b>2013</b>		<b>2014</b>		<b>2015</b>	
UG to PG	35		22		60.75		44	
PG to M.Phil	7		5		4		5	
Employed	55		48		80		22	

**5.2.2 Provide details of the programme wise pass percentage and completion rate for the last four years (cohort wise/batch wise as stipulated by the university)? Furnish programme-wise details in comparison with that of the previous performance of the same institution and that of the Colleges of the affiliating university within the city/district.**

(Passed out batch)

Programme	2011-2012		2012-2013		2013-2014		2014-2015	
	Pass %	Completion Rate	Pass %	Completion Rate	Pass %	Completion Rate	Pass %	Completion Rate
B.A. Eng.Lit.	-	-	100	-	100	-	100	-
B.Sc. Maths	93	100	92	100	84	100	-	-
B.Sc. CS	94.0	98.3	93.7	98.95	96.43	65.7	93.55	95.51
B.C.A.	94.72	100	93.82	100	93.82	97	78.85	82
B.Sc. IT	70.7	82.9	91.3	95.9	96.4	96.4	95.9	95.9
B.Sc. CT	87.14	100	80.85	100	85	92.86	87	98
B.Com.	98.4	100	97	99.5	94	96.4	91	95
B.Com. CA	98.37	99	96	98	93	100	91.2	91.2
B.Com. PA	-	-	-	-	-	-	83.6	44
B.Com. IT	95.8	95.5	92.3	92.3	92.5	92.5	87.3	87.3
B.B.A.	75.61	75.6	95.24	95.24	47	47.3	61	61.5
B.B.A. CA	84.31	84.3	77.14	77.4	68	68	53	53
M.Sc. Maths	-	-	-	-	-	-	80	-
M.I.B.	100	100	97	97	97	97	100	100
M.Sc. SS	76.6	23.4	84.8	15.2	93.5	6.5	57.9	42.1
M.Sc. CS	100	-	100	-	93.8	6.2	91.1	8.9

Programme	2011-2012			2012-2013			2013-2014		
	KG	COLLEGE A	COLLEGE B	KG	COLLEGE A	COLLEGE B	KG	COLLEGE A	COLLEGE B
B.A. Eng.Lit.	-	-	56	-	-	94	-	-	-
B.Sc. Maths	93	93.5	-	100	-	83	100	-	-
B.Sc. CS	98.3	-	91	98.3	-	-	98.95	-	-
B.C.A.	94.72	-	-	100	-	95	100	92.2	-
B.Sc. IT	96.4	-	-	96.4	-	-	92.1	100	-
B.Sc. CT	87.14	100	83	100	85	-	100	-	-
B.Com.	98.4	87	71	100	85	94	99.5	-	-
B.Com. CA	98.37	-	86	99	-	-	98	89	-
B.Com. PA	-	92.1	-	-	78.6	70	-	-	-
B.Com. IT	95.8	90.9	72	95.5	92.3	-	92.3	95	-
B.B.A.	75.61	-	89	75.6	-	25	95.24	96.1	-
B.B.A. CA	84.31	89.2	-	84.3	78.8	50	77.4	97	-
M.Sc. Maths	-	-	-	100	95	85	100	-	-
M.I.B.	100	86	-	97	96	100	97	98	97
M.Sc. SS	76.6	-	87	23.4	-	-	15.2	-	-
M.Sc. CS	100	100	100	-	-	-		100	-

### ***5.2.3 How does the institution facilitate student progression to higher level of education and/or towards employment?***

The mentors identify the interest of the students and directs them to choose their respective avenues of future. The Head of the department along with the mentor encourages them and help them in achieving their plans for their better future.

The details as to the future plans of the students are collected from the final year students at the beginning of the fifth semester. The students who are interested in placements are guided and trained properly to equip them for succeeding in the recruitment drives. On and Off-campus drives are conducted. The TPO coordinates between the students and company's for receiving the call letter. The students who received the call letters are motivated to join the company.

- ❖ The students are taken for industrial visits which help them to understand the various scope of job profiles available.
- ❖ Academicians and practicing managers are invited to interact with the students through departments associations.
- ❖ E-cell invites entrepreneurs for inculcating entrepreneurial skills.
- ❖ Students are motivated to take up free e-learning in all the domains and institution provides the lab facilities freely.
- ❖ Technical training in the form of add-on helps the students in the recruitment process.

### ***5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?***

- ❖ Sorting out the academics, financial or psychological problems of the students through counseling and mentoring.
- ❖ Conducting remedial classes for weak students to facilitate completion of the courses.



- ❖ Conducting communicative english classes to address the issue of fluency in english.
- ❖ Offering scholarships to the needy and deserving students.
- ❖ Conducting special exam for those who are not able to take the exam due to participation in cultural or sport activities representing the institution.
- ❖ Continuous efforts are put into academics to decrease the drop out rate. When ever required, parents of such students are also asked to be present along with the student to sort out any problem.

### ***5.3 STUDENT PARTICIPATION AND ACTIVITIES***

#### ***5.3.1 List the range of sports, games, cultural and other extracurricular activities available to students. Provide details of participation and program calendar.***

The institution encourages the students participation in sports, games, cultural and other extra curricular activities facilitating them to acquire and exhibit their skills and talents.

#### **Sports & Games**

Every year sports day is organized in the even semester of the academic year. The celebration begins with a march past by the students followed by the sports events. The students actively participate for winning the championships such as individual, overall group and overall athletic. The certificates and prizes for the winners and runners are distributed by the invited guest on this day.

The various events of sports and games conducted on the sports day are listed below:

- ❖ Track events (100mts, 200 mts, 400mts, 800 mts, 1200 mts, 1200 mts  
Walk, 4 X 100 mts , 4 X 200 mts Relay)
- ❖ Shot Put
- ❖ Javelin Throw

- ❖ Discuss Throw
- ❖ Long Jump
- ❖ High Jump
- ❖ Triple Jump
- ❖ Volley Ball
- ❖ Throw Ball
- ❖ Ball Badminton
- ❖ Shuttle Badminton
- ❖ Tennikoit
- ❖ Chess
- ❖ Carrom
- ❖ Table Tennis

Students enthusiastically participate in all the above events.

### **Cultural Activities**

#### **Freshers Day**

The newly admitted students are welcomed by their senior students on this day. Department level function is organized which gives the room for the seniors and juniors to get along well. The senior students perform cultural events during this occasion.

#### **Women's Forum**

The girl students actively participate in the events organized by the women's forum. The competitions are conducted and prizes are distributed for the following events:

- ❖ Food without fire
- ❖ Mehendi
- ❖ Soap Carving

- ❖ Hair Dressing
- ❖ Hand Painting
- ❖ Best out of Waste
- ❖ Rangoli
- ❖ Pongal
- ❖ Vegetable ornament making
- ❖ Vegetable carving
- ❖ Stringing flowers
- ❖ Pencil Sketching

#### **Galaxy- Cultural fest**

The fest is organized every year during the even semester. The students actively participate and showcase their talents in the following events:

- ❖ Solo Dance
- ❖ Solo Song
- ❖ Group Dance
- ❖ Group Song
- ❖ Variety Entertainment
- ❖ Mimming

#### **Art and Cultural Program**

The Tamil and English literary associations conduct various activities in order to strengthen the interest in Literature among the students:

- ❖ Essay Writing
- ❖ Enacting a Poem
- ❖ Oratorical Competition
- ❖ Drama Fest

**Other extra-curricular Activities**

The students are inculcated the qualities for a better living health and community services through the activities conducted by NSS, YRC and RRC clubs:

- ❖ Dental Camp
- ❖ Blood Grouping Camp
- ❖ NSS Camp
- ❖ Trade Fair
- ❖ YRC Programme

**NSS Activities for the Academic year 2012**

S.No.	Year and Date	Venue	Activities
1	13.07.2012	KGCAS Auditorium	Blood Donation Camp,Regional Blood Bank,KG Hospital
2	09.07.2012	KGCAS Auditorium	“Space Festival 2012” Bharathiar University
3	08.08.2012 & 09.08.2012	KGCAS Auditorium	“Fund Collection for Indian Association for the blind”
4	24.09.2012	Bharathiar University	NSS Day & National youth day celebration
5	14.09.2012	Bharathiar University	“Disability management workshop”
6	15.10.2012	KGCAS Auditorium	“C Life Program” – Aids Awareness program
7	19.10.2012	KGCAS Auditorium	Peer Education program
8	08.09.2012	Saravanamapatti	Karatamedu temple “Plastic Free zone”
9	20.10.2012	Saravanamapatti	“Cancer Awareness program” Ramakrishna Hospital”

NSS Activities for the Academic year 2013

S.No.	Year and Date	Venue	Activities
1	23.01.2013 - 29.01.2013	Govt. High School	“NSS Special camp” Kurumbapalayam
2	19.05.2013	Ukkadam	Kulam Kaapom Desilting process [Supporting organization – Siruhtuli, RAAC]
3	02.08.2013	Green Covai 2013”	Rally on Environmental Awareness
4	25.06.2013	Hindustan Arts & Science college	Anti Tobacco Awareness Programme
5	30.08.2013	KG Hospital”	Blood Donation camp “Regional Blood bank-
6	12.09.2013	Bharathiar University	South zone University level Pre RD parade camp trials
7	17.09.2013	Ramakrishna mission vidyalaya	“Youth camp 2013”
8	11.10.2013	Saravanampatti	“Cancer Awareness Programme” Ramakrishna Hospital
9	19.12.2013	Forest research Institute[Mettupalayam]	“Tree coverage Assessment program”
10	04.01.2014	KGCAS Campus	Field work – Sports ground
11	11.01.2014	KGCAS Campus	“Workshop on career opportunities in Indian Army
12	25.01.2014	From hotel Tamil Nadu to Siddhapudur Govt.School	“Voters Day Awareness Rally”
13	30.01.2014	Public control	Karatamedu temple Festival
14	13.02.2014	GP signal	Road safety Awareness programme
15	14.02.2014	Codissia	Blood Donation camp Hospital Association
16	21.02.2014	Gandhipuram to Sivanandha colony	“International mother language day awareness rally” – Tamil language protection association groups”
17	01.03.2014	KGCAS Campus	“Friends of Police” Seminar on Students role in protecting public

**NSS Activities for the Academic year 2014**

<b>S.No.</b>	<b>Year and Date</b>	<b>Venue</b>	<b>Activities</b>
1	05.06.2014	Bharathiar University	“World Environment Day Programme”
2	26.06.2014	KGCAS Campus	Blood Donation camp I
3	10.07.2014	KGCAS Campus	NSS Inauguration
4	13.07.2014	Sivanandha colony to Siddhapudur	Vairamuthus Tamil Nadai Rally
5	05.08.2014	KGCAS Campus	Blood Donation Camp II
6	26.07.2014	Vannathupoochi	“Child care Awareness film”
7	30.09.2014	Bharathiar University	Sankara eye Hospital “Eye care & Eye donation seminar”
8	10.10.2014	Ramakrishna Hospital	“Cancer Awareness Programme”
9	11.10.14	Thudiyalur road	Field work – Road side in front of the campus
10	13.10.14	KGCAS Campus	AEG Trust its services Orientation & motivation programme
11	08.01.2015- 09.01.2015	Bharathiar University	Two day national conference Vivekanandha Educational & research center
12	20.01.2015	Karatamedu	Karatamedu temple Function
13	23.01.2015	Collector Office to VOC Park	Voters day awareness rally
14	18.02.2015	KGiSL Campus to SRP Mills Stop	Road Safety awareness rally
15	18.02.2015	KGiSL Campus to SRP Mills Stop	Road Safety awareness rally

**NSS Activities for the Academic year 2015**

S.No.	Year and Date	Venue	Activities
1	22.06.2015-27.06.2015	Venue: Kikani School Auditorium	Chinmaya Mission Centenary Celebration
2	23.06.2015	IV th Floor KGCAS Auditorium	Blood Donation Camp
3	25.06.2015	Collectorate to Aswin Hospital	District AIDS prevention & Control unit (DAPCU). Blood donation awareness rally
4	30.06.2015	Womens polytechnic – VOC park	District transport office “Helmet awareness rally”
5	10.07.2015 - 14.07.2015	KCT Campus	“Youth Camp” – Ramakrishna missions,
6	02.09.2015 - 04.09.2015	KGCAS Campus	Blind Association of India Fund collection
7	11.09.2015	Saravanampatti Police station	CCTV Camera installation Awareness campaign

***5.3.2 Furnish the details of major student achievements in co-curricular, extracurricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the previous four years.***

***Technical Events***

S. No.	Name of the student	Name of the department & class/section	Name of the event, institution and place	Prize performance details
1	Gayathri.K	II B.A. Eng.Lit.	Essay competition Kumaraguru College of Technology, Coimbatore	II Prize
2	Yemuna	II B.A. Eng.Lit.	Elocution, Kumaraguru College of Technology, Coimbatore	II Prize

S. No.	Name of the student	Name of the department & class/section	Name of the event, institution and place	Prize performance details
3	Yemuna, Hamsalatha, Sivasakthi	II B.A. Eng.Lit.	Workshop, Bharathiar University, Coimbatore	I Prize
4	Yemuna.K	II B.A. Eng.Lit.	Elocution, Kongunadu Arts and Science College, Coimbatore	II Prize
5	Gayathri.K	II B.A. Eng.Lit.	Essay Writing, Shri Ram Chandra Mission, Chennai	II Prize
6	Yemuna K	III B.A. Eng.Lit.	Essay Writing, Bharathiar University, Coimbatore	II Prize
7	Mohanapriya.B	I B.A. Eng.Lit.	Oratorical competition, PSGR Krishnammal College for Women, Coimbatore	III Prize
8	Priyanka	II B.A. Eng.Lit.	Essay Writing, Rama Chandra Mission, Coimbatore	II Prize
9	Gayathri.K	III B.A. Eng.Lit.	Essay Writing, Rama Chandra Mission, Coimbatore	III Prize
10	Renita	I B.A. Eng.Lit.	Drawing Competition, Kumaraguru College of Technology, Coimbatore	II Prize
11	Renita.R	III B.A. Eng.Lit.	Singing Competition, Coimbatore Institute of Technology, Coimbatore	III Prize
12	Sevugapalaniappan. B	III B.A. Eng.Lit.	Dance competition, Rathinam group of Institution, Coimbatore	I Prize
13	Divakar	I B.A. Eng.Lit.	Dance competition, Rathinam group of Institution, Coimbatore	I Prize



S. No.	Name of the student	Name of the department & class/section	Name of the event, institution and place	Prize performance details
14	Divya.K, Divya Priya, Abinaya, Aparna, Jeyashri.B	II B.A. Eng.Lit.	Malayala Shuruth Sangam	Cash Prize Rs.500/-
15	Nithya.S	M.Sc. SS	Debate, Bharathiar University	First prize
16	Pragatheesan.R Senthil Murugan.S Aishwarya.J	B.Sc. ECS	Word Hunt, AJK College of Arts	Second Prize
17	SathishKumar.N	B.Sc. ECS	Tamil Nadu yogasana championship 2013-14	First Prize
18	Vinoth.M Dinesh Kumar.C	V M.Sc. SS	Geek Tango, KGiSL IIM, Coimbatore	I Prize Cash Prize
19	Anu Priyartharshini.R Maheswari.C	V M.Sc. SS	Geek Tricks, KGiSL IIM Coimbatore	I Prize Cash Prize
20	KannakiDevi.B, Kavya.D, Sabarish.M Vanitha.R, Vinitha.C	V M.Sc. SS	Hackathon, KGiSL, Coimbatore	Special Prize Internship Awarded
21	Sandhiya.C Sathyakrishna.G.R Soniya.R, Vinoth.M Dinesh Kumar.C	V M.Sc. SS	Hackathon, KGiSL, Coimbatore	III Prize
22	Vinoth.M, Sandhiya.C Soniya.R, Kavya.D	V M.Sc. SS	Hackathon on Mobile Application Development, KGiSL, Coimbatore	III Prize
23	Naveen kumar.R	I B.Com. CA	Participated in Fashion parade in KSHETRA'12 conducted by Sri jayendra saraswathy Maha vidyalaya college.	Second prize
24	Naveen kumar.R	I B.Com. CA	Participated in Variety Entertainment in KSHETRA '12 conducted by Sri jayendra saraswathy Maha vidyalaya held on 24.02.2012	Third prize

S. No.	Name of the student	Name of the department & class/section	Name of the event, institution and place	Prize performance details
25	Naveen kumar.R	II B.Com. CA	Event - ADZAP in the inter collegiate meet-Tycoons organized by the department of commerce and management in Rathinam college of arts and science on 13.10.2012	First prize
26	Ranjitha.R	I B.Com. CA	Event -Flowers Competition held in KG College of Arts and Science on 11.01.2013	Second prize
27	Balaji.R	II B.Com. CA	Event -ADZAP conducted by SVS College of Engineering, Coimbatore, held on 23.02.2013	Second prize
28	Naveen kumar.R	II B.Com. CA	Event-ADZAP conducted by SVS College of Engineering on 23.02.2013	Second prize
29	Vigneshwar.M	III B.Com. CA	Event -ADZAP competition conducted by SVS college of Engineering ,Coimbatore 23.02.2013	Second prize
30	Yeshwanth.K	III B.Com. CA	Event -ADZAP competition conducted by SVS college of Engineering ,Coimbatore 23.02.2013	Second prize
31	Yeshwanth.K	III B.Com. CA	Event-ADZAP conducted by Karpagam university held on 28.02.2013	Third prize
32	Yeshwanth.K	III B.Com. CA	Event - Variety competition conducted by Karpagam university held on 28.02.2013	Third prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
33	Balaji.R	III B.Com. CA	Event - ADZAP ,ACAS- Inter collegiate fest conducted by Angappa college of arts and science , Coimbatore on 28.02.2013	Third prize
34	Balaji.R	II B.Com. CA	Event - variety entertainment competition in PRANAYA held in karpagam university, Coimbatore on 28.02.2013	Third prize
35	Naveen kumar.R	II B.Com. CA	Event-ADZAP conducted by Karpagam university held on 28.02.2013	Third prize
36	Kaviyarasan .S	II B.Com. CA	Event- variety entertainment in PRANAYA held in karpagam university, Coimbatore on 28.02.2013	Third place
37	Vigneshwar.M	II B.Com. CA	Event-ADZAP competition conducted by Karpagam university held on 28.02.2013	Third place
38	Vigneshwar.M	III B.Com. CA	Event -Talent show in PPG Business school held on 04.10.2013	Third prize
39	Balaji.R	III B.Com. CA	Event- Talent show in PPG Business school held on 04.10.2013	Third prize
40	Naveen kumar.R	III B.Com. CA	Event-Talent show Conducted by PPG Business school in Coimbatore, held on 04.10.2013	Third prize
41	Yeshwanth.K	III B.Com. CA	Event- Talent show Conducted by PPG Business school in Coimbatore, held on 04.10.2013	Third prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
42	Adline Franciana	III B.Com. CA	Event Cosmafest in KEEP COOL AND STAY CALM Event conducted by The Institute of cost Accountants of India on 05.10.2013	First prize
43	Hari Haran P.K	III B.Com. CA	Event-MIME conducted by the Rotaract Club of Coimbatore institute of Technology on 06.10.2013	Third place
44	Vigneshwar.M	III B.Com. CA	Event- MIME conducted by the Rotaract Club of Coimbatore institute of Technology on 06.10.2013	Third prize
45	Vigneshwar.M	III B.Com. CA	Event -AD MAD conducted by the Rotaract Club of Coimbatore institute of Technology on 06.10.2013	First place
46	Balaji.R	III B.Com. CA	Event-AD MAD conducted by The Rotaract club of Coimbatore institute of Technology on 06.10.2013	First place
47	Balaji.R	III B.Com. CA	Event- MIME conducted by the Rotaract Club of Coimbatore institute of Technology on 06.10.2013	Third prize
48	Naveen kumar.R	III B.Com. CA	Event -EUPHORIA Conducted by The Rotaract club of Coimbatore institute of Technology on 06.10.2013	First prize
49	Naveen kumar.R	III B.Com. CA	Event-AD MAO Conducted by The Rotaract club of Coimbatore institute of Technology on 06.10.2014	First place

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
50	Naveen kumar.R	III B.Com. CA	Event-MIME Conducted by The Rotaract club of Coimbatore institute of Technology on 06.10.2013	Third prize
51	Yeshwanth.K	III B.Com. CA	Cultural fest EUPHORIA '13 in the event AD MAD conducted by The Rotaract club of Coimbatore institute of Technology on 06.10.2013	First place
52	Yeshwanth.K	III B.Com. CA	Cultural fest EUPHORIA '13 in the event MIME conducted by The Rotaract club of Coimbatore institute of Technology on 06.10.2013	Third place
53	Balaji.R	III B.Com. CA	Event-ANTHAKSHARI ACAS-Inter collegiate fest conducted by Angappa College of Arts and Science, Coimbatore	Second prize
54	Balaji.R	III B.Com. CA	Event-AD-ZAP ACAS-Inter collegiate fest conducted by Angappa college of arts and science , Coimbatore	Second prize
55	Naveen kumar.R	III B.Com. CA	Event-ADZAP in the ACAS inter collegiate meet conducted by Angappa College of Arts and Science	First prize
56	Naveen kumar.R	III B.Com. CA	Event -ANTHAKSHARI in ACAS inter collegiate fest conducted by Angappa College of Arts and Science	Second prize
57	James premkumar.S	III B.Com. CA	Event-Dumb charades in Angappa College of Arts and Science inter collegiate fest	Third prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
58	Vigneshwar.M	III B.Com. CA	Event- ADZAP in the ACAS inter collegiate meet conducted by Angappa college of arts and science	Second prize
59	Yeshwanth.K	III B.Com. CA	Event- ADZAP in the ACAS inter collegiate meet conducted by Angappa college of arts and science	Second prize
60	Vinitha.R, Sanjanakumari.s, Abisha.R & Akalya.M	I M.Sc. Maths	Equate-14, Kamadenu Arts and Science	Third price in Mathe sketching
61	Pavithra.S & Shanmugapriya.T	III B.Sc. Maths	Equate-14, Kamadenu Arts and Science	First price in Quiz
62	Devie Abirami.P Harini.D.R	II B.Sc. Maths	Intercollegiate Meet- MATIQ'14 Sree Saraswathi Thyagaraja College	First Price in Dumbcharade
63	Guna sundari.S	II B.Sc. Maths	Tamil Speech,Kongunadu college of Arts & Science	Won third price
64	Sridhar.S, Dhilip Kumar.S, Angesh Kumar.B, Victor Francis.T.J,Abilash. K.M	II B.Com. PA	ADZAP,The Institute of Cost Accountants of India,Coimbatore,20 <sup>th</sup> September 2014.	III Place
65	Subin.G	III B.Sc. IT	Eiterna-14 Tecno quest,Sri Krishna College of Arts and Science,held on 11/09/2014	1 <sup>st</sup> Prize
66	Parvathi Muthu.B	II B.Sc. IT	Cruces, Debugging event, Gobi Arts and Science College, held on 13/09/2014	3 <sup>rd</sup> prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
67	Mukesh.R	III B.Sc. CS	Techno Quest, Biternia-14 organized by Department of computer science, Sri Krishna Arts and Science College, Coimbatore held on 11/09/2014	I – Place
68	Karthick.G	III B.Sc. CS	Debugging , FORSTA - State Level Technical Symposium organized by Department of computer science, information technology and computer application, Sri Ramalinga Sowdambigai College of Science and Commerce, Coimbatore held on 23/01/2015	I - Place
69	MuthuSubramaniya m.B, Sakthi Raj.S	III B.Sc. CS	Paper Presentation , FORSTA - State Level Technical Symposium organized by Department of computer science, information technology and computer application, Sri Ramalinga Sowdambigai College of Science and Commerce, Coimbatore held on 23/01/2015	I - Place
70	Dinesh.B, PremRaj.P	III B.Sc. CS	Web Designing, FORSTA - State Level Technical Symposium organized by Department of computer science, information technology and computer application, Sri Ramalinga Sowdambigai College of Science and Commerce, Coimbatore held on 23/01/2015	III - Place

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
71	MuthuSubramaniya m.B, Sakthi Raj.S	III B.Sc. CS	Paper Presentation , TECHFEST'15 - An Intercollegiate Meet organized by PG Department of computer science, Sree Saraswathi Thyagaraja College, Pollachi held on 30/01/2015	I - Place
72	Loganathan.P, Rama Krishnan.S	III B.Sc. CS	Quiz, TECHFEST'15 - An Intercollegiate Meet organized by PG Department of computer science, Sree Saraswathi Thyagaraja College, Pollachi held on 30/01/2015	I - Place
73	Vimal Raj.S	II B.Sc. CS	Gaming , Inter College Competition-Kovai Kalaimagal College of Arts and Science, Coimbatore held on 21/08/2015	III – Place
74	Vignesh.S, Arun Kumar.G	II B.Sc. CS	Debugging , Sri Krishna College of Arts and Science, Coimbatore held on 22/09/2015	I – Place
75	Nirubba.R, Nivetha.P	II B.Sc. CS	Debugging , Sri Krishna College of Arts and Science, Coimbatore held on 22/09/2015	III – Place
76	Manoj kumar.B, Balaji.V, Ashwin Kumar.K, Vimal Kumar.A, Syed Mohammed.S	II B.Sc. CS	Marketing , Department of Computer Applications, JISIG-15, Kovai Kalaimagal College of Arts and Science, Coimbatore held on 29/09/2015	I – Place



S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
77	AravindRaj.R	II B.Sc. CS	Quick Draw , Department of Computer Applications, JISIG-15, Kovai Kalaimagal College of Arts and Science, Coimbatore held on 29/09/2015	I – Place
78	Karniga.P	II B.Sc. CS	Jam (Just a Minute), Department of Computer Applications, JISIG-15, Kovai Kalaimagal College of Arts and Science, Coimbatore held on 29/09/2015	III – Place
79	Bharath kumar.R	II B.Sc. CT	Web designing, FROBNICATE' 13, Department of MCA, SNS College of Technology.	II-Prize
80	Bharath kumar.R	III B.Sc. CT	Paper presentation, Department of Computer Technology, Kongunadu college of Arts and Science.	III-Prize
81	Sruthi.D	III B.Sc. CT	Flicker Clicker, Department of Computer Technology, Kongunadu college of Arts and Science.	I Prize
82	Aravinth kumar.J	III B.Sc. CT	Googler ,Department of Computer Technology, Kongunadu college of Arts and Science.	I Prize
83	Harish.B	III B.Sc. CT	Flicker Clicker, Department of Computer Technology, Kongunadu college of Arts and Science.	III Prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
84	Mythili.R	II B.Sc. CT	Quiz,TechnoFeast '14,Department of Information Technology, SNR Sons College	I Prize
85	Priyanka.S	II B.Sc. CT	Googler, Department of Computer Technology, Kongunadu college of Arts and Science.	II Prize
86	Saravana kumar.A	II B.Sc. CT	Quiz,TechnoFeast '14,Department of IT, SNR Sons College.	I Prize
87	Harshanjali.P.J	III B.Sc. CT	Word Hunt, Technomania2K15, Department of Computer Science, Dr.N.G.P Arts and Science college	I-Prize
88	Priyanka.M	III B.Sc. CT	Word Hunt, Technomania2K15, Department of Computer Science, Dr.N.G.P Arts and Science college	I-Prize
89	Raksha.A.V.R	II B.Sc. CT	Word Hunt, Technomania2K15, Department of Computer Science, Dr.N.G.P Arts and Science college	III Prize
90	Raksha.A.V.R	II B.Sc. CT	Poster presentation, Technomania2K15, Department of Computer Science, Dr.N.G.P Arts and Science college	I Prize
91	Sree soundarya.M	II B.Sc. CT	Word Hunt, Technomania2K15, Department of Computer Science, Dr.N.G.P Arts and Science college	III Prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
92	Sree soundarya.M	II B.Sc. CT	Poster presentation, Technomania2K15, Department of Computer Science, Dr.N.G.P Arts and Science college	I Prize
93	Kiruthika. M	III B.C.A.	Quiz,Hindusthan College of Arts and Science	Ist Prize
94	Ashok. S	III B.C.A.	Dance,SNR Sons College of Arts and Science	Ist Prize
95	Jenin. C	III B.C.A.	Dance,Avinashilingam College of Arts and Science	Ist Prize
96	Ananthi. B	II B.C.A.	Web Designing, AJK College of Arts and Science	Ist Prize
97	Poorani. A	II B.C.A.	Debugging,AJK College of Arts and Science	Ist Prize
98	Anitha. C	II B.C.A.	Quiz,Hindusthan College of Arts and Science	IInd Prize
99	Riyas.R	II B.C.A.	Dance,Erode Arts and Science College	IInd Prize
100	Ananthi. B	III B.C.A.	Web Designing, Ramakrishna College of Arts and Science	IInd Prize
101	Poorani. A	III B.C.A.	Debugging,AJK College of Arts and Science	IInd Prize
102	Anitha. C	III B.C.A.	Quiz,Hindustan College of Arts and Science	Ind Prize
103	Arun Vijay. D	II B.C.A.	Web Designing ,Erode Arts and Science College	IInd Prize
104	Shamili. D	II B.C.A.	Debugging ,Avinasilingam College of Arts and Science	Ist Prize

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
105	Rajesh Kumar . S	III B.C.A.	Group Dance, AJK College of Arts and Science	Winner
106	Rajesh Kumar . S	III B.C.A.	Group Dance, SNR Sons College	Ist Place
107	Rajesh . S	III B.C.A.	Group Dance, Rathinavel Subramaniam College of Arts and Science	IIIrd Place
108	Deepika .S	III B.C.A.	Debate , Keyboard , Racer, AJK College of Arts and Science	First Place
109	Dinesh Kumar. R	III B.C.A.	Speech, Dr.SNS College of Arts and Science	Second Place
110	Hemalatha . S	III B.C.A.	Web Designing, AJK College of Arts and Science	Third Place
111	Jaishree . R	III B.C.A.	Debate, AJK College of Arts and Science	First Place
112	Manikandan .R	III B.C.A.	Web Design, AJK College of Arts and Science	Second Place
113	Karthik .N	III B.C.A.	Web Design, AJK College of Arts and Science	Third Place
114	Surya Priya .J.E	III B.C.A.	Web Design, AJK College of Arts and Science	Second Place
115	Surya Priya .J.E	III B.C.A.	Keyboard Races, AJK College of Arts and Science	Second Place
116	Vishal Bhaskaran	II B.C.A.	Quiz, Kongu Arts and Science College	Second Place
117	Ramesh Roshan	II B.C.A.	Quiz, Kongu Arts and Science College	Second Place
118	Vishal Bhaskaran	II B.C.A.	Web Designing Jayandhra Saraswathi Arts and Science College	Second Place

S. No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
119	Elavarasan. A.K	II B.C.A.	Group Dance, Inter collegiate, AJK College of Arts and Science	First Place
120	Mohana Priya. K	I B.C.A.	Tamil Nadu Wushu Association	Third Place
121	Padmini.S &Nikhilan.R	I M.I.B.	Inter collegiate meet-2012-debate, krishna college of arts and science	Second prize
122	Nikhilan.R & karthikeyan.S	I M.I.B.	Inter collegiate meet-2012- Business quiz-sugana spark business school	Second prize
123	Sangeetha.R, Nikhilan.R S.karthikeyan.R	I M.I.B.	Inter collegiate meet-2012- ADZAP-sugana spark business school	Second prize
124	Sangeetha.R	I M.I.B.	Inter collegiate meet-2012- BEST MANAGER-sugana spark business school	Second prize
125	kirubahakaran.P,Roj erclinton.J,Santhosh kumar.P, Bharatkumar.P	III B.B.A. CA	Inter collegiate meet-2012- FINANCE GAME-sugana spark business school	First Place
126	Vimal kumar.K,Mathivannan.M,Saravanan.S,K arthikeyan.D	II B.B.A.	Inter collegiate meet-2012- SUPER STRUCK-KV institute of Managemen	Second prize
127	Marshal Fernandaz.S	II B.B.A.	Inter collegiate meet-2012- BEST MANAGER-Kongu arts and science	Second prize
128	Padmini.S &Nikhilan.R	I M.I.B.	National level conference on pioneering financial techniques	Second prize

## Sports Event

S.No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
1	Konchitha &	I M.A. Eng.Lit.	Kho Kho, Rangammal Kalvi Nilayam	Winner
2	Sarumathi	I B.A. Eng.Lit.	200m dash, Rangammal Kalvi Nilayam	II Prize
3	Sarumathi	I B.A. Eng.Lit.	4*100 m relay Rangammal Kalvi Nilayam	III Prize
4	Sathyaraj.S	I B.Com. CA	Event -KHO-KHO Inter-collegiate Tournaments in Bharathiar university,Coimbatore held on 28.07.2011 to 30.07.2011	Fourth place
5	Vivek.G	I B.Com. CA	Event- KHO-KHO Inter-collegiate Tournaments in Bharathiar university,Coimbatore held on 28.07.2011 to 30.07.2011	Fourth place
6	Vivek.G	I B.Com. CA	Event - KHO-KHO competition in KG College of arts and science held on Annual sports meet 2011-2012	Winners
7	Vivek.G	II B.Com. CA	Relay on 02.02.2013 at KG College of arts and science,Coimbatore	First prize
8	Vivek.G	II B.Com. CA	Relay on 02.02.2013 at KG College of Arts and Science,Coimbatore	Second prize
9	G.Sariga	II B.Com. CA	Relay on 02.02.2013 at KG College of Arts and Science,Coimbatore	Won Third price
10	G.Sariga	II B.Com. CA	Event-KHO-KHO on 02.02.2013 at KG College of Arts and Science, Coimbatore	Runners
11	Venkatesh.J	I B.Com. CA	Event-KHO-KHO Conducted during SASURIE TROPHY on 01.10.2013 at Sasurie Academy of Engineering,	Won Second Place

S.No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
12	Ponraj.S	I B.Com. CA	Event-KHO-KHO Conducted during SASURIE TROPHY on 01.10.2013 at Sasurie Academy of Engineering,	Won Second Place
13	Vivek.G	III B.Com. CA	KHO-KHO Event Conducted during SASURIE TROPHY on 01.10.2013 at Sasurie Academy of Engineering,	Won Second Place
14	Hari Haran P.K	III B.Com. CA	Event-Rope pulling conducted by the The Rotaract Club of Coimbatore Institute of Technology on 06.10.2013	First place
15	Vishwanathan.N	III B.Com.	Shot put Bharathiar University	I Prize
16	Vargheese.A	III B.Com.	4*400 Relay, Bharathiar University	IV Prize
17	Vargheese.A	III B.Com.	200 Mts,Bharathiar University	II Prize
18	Maheswaran.P	I B.Com. PA	KARATE (KATA), Ambigai VidhyaSalai Primary & Nursery School, Arupukkotti, 19 <sup>th</sup> August 2012.	II Place
19	Maheswaran.P	I B.Com. PA	KARATE (KATA), Bahavan Sports Club,Theni,18 <sup>th</sup> May 2012.	II Place
20	Maheswaran.P	I B.Com. PA	KARATE (KUMITE), Bahavan Sports Club,Theni,18 <sup>th</sup> May 2012.	I Place
21	Maheswaran.P	I B.Com. PA	KARATE (IPPON KUMITE), Alan Thilak Karate School International, Arupukkotti, 19 <sup>th</sup> August 2012.	I Place
22	Maheswaran.P	II B.Com. PA	Senior Boys (WT-53 Kg), JJ Sports Academy, Coimbatore, 23/02/2013.	I Place
23	Maheswaran.P	II B.Com. PA	KARATE (KATA),Traditional Shotokan Karate Association International,Pollachi,11&12 <sup>th</sup> October 2013.	I Place

S.No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
24	Saran Raju.A	II B.Com. PA	KHO-KHO, SASURIE Academy of Institution, Coimbatore on 1/10/2013.	II Place
			BODY Building, Bharathiar University	3 <sup>rd</sup> Prize
25	John Prakash.E	II B.Sc. IT	BODY Building, District Level at Nilagiri	4 <sup>th</sup> Prize
			BODY Building, District Level at Karamadai	2 <sup>nd</sup> Prize
26	R.Karthik A.Sathesh	III B.Sc. IT	Athena, Avinashilingam University, held on 11/02/2015	3 <sup>rd</sup> prize
27	Nishanth.C	II B.Sc. IT	Sasurie Trophy,(Kho-Kho) Sasurie Academy of Engineering, held on 01/10/2013	2 <sup>nd</sup> Prize
			National Shotokan, 17 <sup>th</sup> All India Level Karate & Kung-fu Championship 2014, held on 27/07/14	2 <sup>nd</sup> Prize
28	Mohan Prabhu.M	I B.Sc. IT	26 <sup>th</sup> Coimbatore District Karate Championship 2014(Kumite), held on 11/10/2014 &12/10/2014	3 <sup>rd</sup> prize
29	Manikandan.K	I B.Sc. CS	Cricket, Sasurie Premier League, Sasurie Academy of Engineering, Coimbatore held on 28/06/2013	Champions Trophy and Fair Play Award
30	Ashok.S	II B.Sc. CS	Kho-Kho , Sasurie Academy of Engineering, Coimbatore Sasurie Trophy held on 01/10/2013	II - Place
31	Ramkumar. R	II B.C.A.	Kho-Kho,Bharathiar University	Third Place
32	Ramkumar. R	I B.C.A.	Kho-Kho,Sasurie Academy of Engineering	Second Place
33	Subin.G	III B.Sc. IT	Bharathiar university chess, Hindustan College of Arts and Science, held on 22/09/2014 to 24/08/2014	5 <sup>th</sup> prize



S.No.	Name of the student	Name of the department & class / section	Name of the event, institution and place	Prize performance details
34	Vignesh.S.R	III B.Sc. CS	3rd World Silambam Championship - 2015, Pasir Gudang Corporation Stadium, Johor, Malaysia. From 6th to 8th February 2015.	Silver Medal in Mankombu Bronze Medal in Kambusandai
35	Sujith Krishna.S	II B.Sc. CT	Kho-Kho, Intercollegiate tournaments, Bharathiar University.	III Prize
36	Manikandan .R	III B.C.A.	Keyboard Races, AJK College of Arts and Science	First Place
37	Prakash. P	B.Com. IT III B.Com. IT	Kho-Kho, Bharathiar university, Coimbatore	III Prize

**5.3.2 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?**

An online tool in ecampus system is used for collecting the feedback about the faculty members by the students. Feedback's are collected from the alumni and parents during the alumni meet and parent teachers meet. The proposals and endorsements given by all the stakeholders are recorded and implemented.

**5.3.4 How does the college involve and encourage students to publish materials like catalogues, wall magazines, college magazine, and other material? List the publications/ materials brought out by the students during the previous four academic sessions.**

Students are encouraged to design invitations, posters, brochures for the various functions organized by the institution and departments. Students actively participate in

publishing papers and articles, composing songs and poems. Few of our students are working in photoshop for publication work at our organization KGiSL.

***5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.***

The student council is decided by the Head of the Department and faculty members. Each department appoints Secretary from among final year students, Joint Secretary from among the Second year students of the departments. The students take part actively in all the activities organized by the department level and institution level. Funds are not raised from the students for organizing the activities.

***5.3.6 Give details of various academic and administrative bodies that have student representatives on them.***

The students are given opportunities to represent in the academic and administrative bodies of the institution. Each department has an association and all the activities are effectively executed by the students along with the faculty members of the department.

Name of the Department	Name of the Association
Tamil	Tamil Ilakkiya Mantram
English	UTOPIA
Maths	INFINITE LEARNERS
Computer Science	CYBER ROCKZ
Computer Application	RUBICON
Information Technology	SAGAX
Computer Technology	SPANGLES
SS, CS & ECS	MIND BENDERS ASSOCIATION
Commerce	ROCKING GEEKS
Commerce CA	XEBEC
Commerce PA	ProTONTS
Commerce IT	UNICORN
Management Studies	REGENCIA

The associations conducts various activities with the motive of enriching the students knowledge and skills. Apart from department associations, the students actively involve in the functioning of the following cell / forum and club.

- ❖ Placement Cell
- ❖ Entrepreneurial Development cell
- ❖ Women's forum
- ❖ Photography club

### ***5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the Institution.***

The institution is having a good network with the alumni. The Alumni meetings are conducted regularly. The Alumni who are working in organizations are invited as guest speakers by all the departments to address the students about the expectations of the organizations and to motivate the students to perform. This networking has resulted in career openings and many students got placed with the recommendation and support of our alumni. The social networking blogs like facebook, twitter, linked-in sites helps in better and effective networking. The Institution also has a good association with its former teaching faculty. The faculty members are invited as resource persons for seminars and workshops. Our students interact with them and get benefited.

## CRITERION VI: GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 INSTITUTIONAL VISION AND LEADERSHIP

The efficient functioning of any institution depends on the proficient leadership to carry out the various activities in an excellent manner. A leader holding an esteemed vision and mission can help the institution to reach its goals in a successful manner.

*6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.?*

**tl;dr:** Peaceful DNA in culture; Transformational in Purpose ; #1 in Performance and Perfection in priorities.

#### **Operating Culture - செய்யும் தொழிலை தெய்வம்**

KG (aka Kingdom of God) is an environment for like-minded people to come together to gratefully perform great **Workship** - "work as worship" which can actually be **more fun** than fun - as the primary **end** value.

**Improvement** (daily) and **No Arrogance** are important **means** values. Intensely Driven, but Not Arrogant (aka DNA) is who we are. We do this by maintaining pure happiness, joy (aka love) and peace (aka fearlessness) amongst ourselves first - now and forever!

#### **Core Mission Question - How can we maximize learner transformation?**

- In 10,440 hours, co-responsible for producing **remarkable** behavioral traits such as **deep inquiry** (self-generated questions, curiosity, research), an **intrinsic desire for incredible struggle** (for employable skills, specific interests, big ideas, passion, commitment) and an **inclusive mindset** (real-world projects, collaboration, compassion).

#### **En Vision ed Future - "More genius per genius"**

To be recognized as the **#1** Arts and Science educational institution regionally and nationally by all stakeholders, including employers, faculty and society.

#### **Brouhahaa Objectives**

"Big, ridiculously high, hairy, ambitious and authentic goals. Bigger the better; ambitious yet realistic."

- Achieve 100% placement by delivering **FIRST** - focused **innovative** industry-ready, **smart** talent (deliver **FIRST**)
  - Are you smart enough to work at Google? **GTG** ; **10** placements at Google/ Amazon/ Facebook by **2017**
  - Strengthen the **industry-embedded education** value proposition; provide mentoring and expertise to help them begin a career much **before** they graduate
- Achieve 100% graduation rate; learning that stays with them long **after** they have graduated
- Achieve 100% student satisfaction
- Achieve 100% faculty satisfaction

KG College of Arts and Science (KGCAS) was started in the year 2005 with an intention to provide a quality education at the undergraduate level and post-graduate level, aiming basically to satisfy the talent requirements of the domestic and global IT and IT-enabled service providers.

An unparalleled infrastructure is available in the institution for the pursuit of IT and ITES education. The economically challenged yet academically brilliant students are provided with scholarships to pursue their IT and ITES education to take up courses at the institution.

Choosing the right institution for the future will depend on the proximity of such institutions with the industry. KG College of Arts and Science, an Institution sponsored by KG Information Systems Private Limited, is an excellent example to an Industry-Institute learning environment. It is 'Campus Inside' where learning takes place with an Industrial background.

The KG College of Arts and Science is located on the KG Campus, 40-acres campus of vast spectacular nature just 8 kms. from city, housing the BPO, Software, Call Center operations of KGiSL. The Campus presents the perfect integration of Institute - Industry - Infrastructure in an environment of perfect learning - at the very foothills of the Western Ghats, Coimbatore.

The placement opportunities begin as and when a student join such future oriented programmes in this environment, where the student learns in an industry based institute.

### ***6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?***

The Management, Principal and Faculty members have a single goal of achieving the mission in the academic circle. All the three important levels of persons challenge the work of achieving the form, process and review of every aspect of the institution. Constant check is executed to know the effective implementation of form, process of policies through College Committee, Executive Committee and IQAC meetings. The Management extends a whole-hearted support and financial assistance to execute the plans with great success.

The Principal is an influential member of the governing council of the institution and he is the center person of the institution committee. The Principal also plays an important role in all the non-statutory areas and extends his service to help the functioning of the institution in a smooth and pleasant manner. The IQAC based on the guidelines of NAAC extends its arms in enhancing and keeping up the quality in every aspect of the institution and also helps in taking it to its next level.

The different committees which form the part of the management system plan the curricular, co-curricular and extra curricular activities and thus co-ordinate the Principal in all his endeavors. The management system aims at proper planning, organization, provision of staff, developing leadership qualities, control and processing, co-ordinating as its objectives for a constant and excellent functioning of the institution.

The regular feedback system, review meetings of the head of the institution with all the HoDs, HoDs meeting with the faculties, Academic auditing and the reviews received from various committees help in the assessment of methodical improvement of the Institution.

The faculty members are the connecting link between the Principal and the students and they also help in designing new plans and implementing them for the benefit of students and the institution.

### ***6.1.3 What is the involvement of the leadership in ensuring?***

#### ***The policy statements and action plans for fulfillment of the stated mission***

The Institution always aims at maintaining its relevant and excellent structure and quality in every aspect by providing the necessary facilities, processing and functioning. The policies followed during the admission process is simple and caters to the suitable candidates. These policies support the vision of the institution and carried on well thus leads the institution to its continuous and steady improvement in all its aspects. The administrative system of the institution holds the Principal as it's head and the Head of all the Departments as its council members.

Frequent meetings and interactions with the council members, faculty members and administrators provide areas for improving leadership qualities to face the various challenges that emerge out of the institution community.

***Formulation of action plans for all operations and incorporation of the same into the institutional strategic plan.***

With the involvement of all the teachers in the fields of academics, administration, co-curricular and extra curricular activities, the quality in every field is maintained in all the possible ways.

The service, suggestions and ideas shared by the teachers of all the functioning committees are fully and correctly used. The faculty involve themselves sincerely in the planning ,implementing the plans and the follow-up activities and these teachers form the designated members of the institution committee or the Governing Body. The Principal accepts and takes up the suggestions and decisions shared during the meetings by the faculty members.

In turn, the Head of the Departments hold regular departmental meetings to share the ideas, suggestions and decisions with their departmental staff and inquire their opinions and suggestions thus involving every member in the administration and building up process.

The periodical meetings of the advisory committee of IQAC help to enhance the quality and scrutinize the outcome at regular intervals.

The faculty members as members of the committee involve themselves in decision making and work under ISO certification.

***Interaction with stakeholders.***

At the beginning of an academic session, regular orientation meetings are arranged and the parents interact with the faculty members and administrative members.

Parents and faculty meetings are regular annual feature in each department and parents discuss the matters of importance with the concerned faculties establishing a close link between them.

The institution arranges for Alumni association and allows Alumni participate in the constructive efforts of the institution. Many industrialists, experts in various subjects and professionals form the members of Governing body too and they as stake holders contribute a lot to the institution.

The industrialists, employers and stake holders pass on their feedback regarding every aspects of the students and the Institution and it marks the way for the students to grab their placement opportunities.

***Proper support for policy and planning through need analysis, research inputs and consultation with the stakeholders.***

Teachers are the assets to the institution and the teachers help in planning and implementing the activities in different spheres of the institution.

The Principal interacts with the stake holders, faculty members, administrative staff and students directly to strengthen the bond of an understanding. All research related activities are taken care by the research committee especially in providing the necessary atmosphere and environment to do the research. Alumni association meetings, the members of the statutory bodies, experts from various fields contribute to the development of the institution.

***Reinforcing the culture of excellence.***

It is the best practice of the institution to initiate the leadership qualities at every stage among the faculty members. Having the various factors in mind, a fair choice is made before allotting responsibilities to faculty members in various committees.

The recent trend in teaching, learning and evaluation are updated to the faculty through workshops organized by the institution. The team spirit among the students and faculty are kindled and created by arranging functions in the departmental and intra collegiate level. The traditional functions and festivals are celebrated involving the students and staff to enforce the culture.



***Championing organizational change.***

Students and members of the faculty of each department submit the list of needs to the Principal and it is in turn submitted to the college committee for implementation. The management lends its helping hand in materializing the needs after consultation.

Seminars, Conference, Workshops, Guest lectures, Discussion with resource persons and visits to places of importance are arranged by each and every department. This helps the staff and students gain a deep knowledge theoretically and practically in the fields aspired.

***6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?***

The institution adopts an effective system to monitor and evaluate the policies and plans by its co-ordinating system. Each department plans much ahead, the activities for teaching and learning processes, curricular, co-curricular and extra curricular activities. The plans are discussed in the meetings in the presence of the Principal and approved. Various committees, Head of the Department, and the Principal guides, mentors and evaluates the plans and policies. They are:

S.No.	Functional Committees	Role played
1	College Committee	Drafts the budget, finalizes the academic features, makes decisions.
2	Executive Committee	Plans the academic activities, plans the administrative activities of the Institution.
3	Internal Quality Assurance Cell	Checks the academic quality, helps to maintain the academic quality, takes measure to sustain the Quality throughout.
4	ISO	Plans for the continuous development in all Spheres of the Institution.
5	Internal Audit Committee	Monitors the internal functioning of the institution.
6	Planning and Development	Plans the developmental activities puts them into action.

**6.1.5 Give details of the academic leadership provided to the faculty by the top management?**

The following table clearly states the academic leadership shouldered on to the faculties by the Management

Principal	With the prescribed guidelines, Principal plans the developmental activities of the college. The overall administration, supervision, office management are taken up by the Principal. Frames rules for the students and staff in conducting examination. Acts as a camp officer for the examination.
Head of the Department	Up to date information about the department is maintained , Frames the work load and time table for the staff, conducts the departmental meetings to share the views, plans , suggestions and gets their opinion. Listens to the grievances of staff and students and settles them. Checks the works of mentors. Counsel the staff and the students of disciplinary problem.
Faculty	Staff maintain the students' records intact.Counsel the students in their academic, and health problems. Guides the students in their welfare, performance and conduct.
Administrative Staff	Administrate the office functions communicate all the directions from the Government, Universities to the Principal and to the concerned departments.Conveys the order and instruction of the Principal to the concerned departments. Doing all the administrative work allotted by the management and the Principal.
Librarian	Implementing the rules and the regulations as presented. Maintaining the library in order. Plans for the developing the resources and activities to guide the students to utilize the resources fully. Serves the students to locate the resources correctly and quickly. Lending the books to the students and staff whenever the need arises.
Physical director	Helps in maintaining the discipline and dress code of the students, creates a cordial relationship among the students to build a team spirit. Trains the students in all spheres of games and sports as per the need. Taps the sportive talents in students and encourages them to develop them. Send the students to participate in State, National and International level competitions. Conducts Inter collegiate games, coaching the students in all types of sports and games.

Placement Officer	Develops and maintain a cordial relationship with the Industries, finds out the need and requirement of the outside world and Industries . Arrange to bring the recruiters to the institution to train the students. Train the students in areas where they slack, collect the feedback from the people from Industries and students to set right the trend.
Lab Assistant	Always keeps the labs in order and good condition. Report whenever a fault arises to the concerned the Head of the Department. Checks the computer and instruments regularly and also before the practical examination. Maintain the stock registers intact. Submit the stock register at the time of checking.
Lab Attender	Complete the work given by the Lab Assistant , maintains the lab neat before and after the use, cleans the computers from dust.

#### ***6.1.6 How does the college groom leadership at various levels?***

The Management permits the Principal to be the sole in-charge of the Institution, Principal has the freedom to monitor the whole academic and non-academic functions of the institution without the interference of the Management.

Principal encourages every HoD to run his/her department with a set goal to attain full success under his able advice and guidance. The Head of the Department guides every faculty member to discharge their duties with involvement. Departmental meetings, functions, activities organized and the visits of eminent personalities from Universities and other reputed Institutions help to groom the leadership qualities among the students and the staff in different levels. Principal also allocates various responsibilities to staff during the meetings conducted, celebrations of the college day, sports day, graduation day, award ceremony and national festivals. The NSS unit of the institution organizes camps on awareness programmes, in which the faculties and students take up leadership responsibilities. The YRC unit too develops leadership qualities.

The college permits each department to conduct national and international level seminars and Conferences, Training, Workshop and Symposia to take up the leadership to conduct them with success.

It permits faculty to attend other inter collegiate, national and international conferences, seminars, meetings, training's and workshops conducted by other colleges. The faculty members observe and imbibe the leadership qualities.

Institution also arranges faculty development programmes and workshop conducted by well known companies. Staff gain a deep input of leadership qualities. Freshers of the departments gain experience in observing the senior members and imbibe their leadership feature.

The students are also given responsibilities to be leaders in team work, administrating, creative endeavors and social awareness programmes. They are permitted to showcase their leadership qualities and talents for productive purposes in and around their domain.

***6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?***

Women's Forum	By conducting guest lectures and competitions, awareness is created among the girls students to know and show their individual power and talent.
Planning and development committee	Academic and Administrative activities are planned and executed.
Admission Committee	During the admission the committee plans and executes the process according to the rules and regulations of the Government of Tamil Nadu and Bharathiar University, Coimbatore.
Finance and Purchase Committee	The academic budget of the institution is planned and the overall requirements are proposed by this committee.
Examination Committee	Practical and Theory examinations are planned and conducted at the end of each semester by this committee.
Students Discipline Committee	In terms of discipline, the committee monitors the students conduct, behaviour, punctuality and dress code.
Students Welfare Committee	The overall growth and welfare of the students are taken care by this committee.

Students Grievance Redressal Committee	Paying attention to the complaints of the students and rectifying them.
Students Forum	Students represent this forum regarding co-curricular, extra curricular activities, their needs and requirements.
Anti-Ragging Committee	This committee prevents ragging and make the students aware that ragging is a Criminal Act.
Research and Development Cell	The researchers are enlightened on the latest research methodology. Faculties are motivated to submit their research projects. Processing the applications of M.Phil./ Ph.D candidates are also taken care of.
Placement Cell	Preplacement training and guidance are given to the students. Deserving students are placed through on and off the campus interviews.
Internal Quality Assurance Cell	To increase the academic quality, the committee adopts some quality measures as perceived by all staked holders.
Library Committee	In terms of ICT facilities, books journals and magazines, the committee suggests and provides necessary services to the students and the faculty.
College Magazine Committee	Motivates the students to develop their skills in drawing, painting, writing poems and articles etc., and publishes the magazine.
Cultural Committee	This committee takes care of all the cultural activities of the institution.
Calender Committee	Preparation of the calender for the academic year is taken care by this committee.

***6.1.8 Does the college promote a culture of participative management? if ‘yes’ indicate the levels of participative management.***

Faculty members and students unite and work under various committees and clubs, to show case the talents of the students in a constructive way and also to groom the leadership qualities among the students. The following committees and clubs function in the institution.

### Committees and Objectives

Entrepreneurship Development Cell	To generate the spirit of entrepreneurship and to derive the leadership qualities.
Photography Club	To bring out their talents in photography this club acts as a platform.
Poetry Forum	To kindle the interest in the area of writing poems among the students and staff and to make them participate in various competitions.
Tamil Ilakiya Peravai	To acquire knowledge in Tamil language, this committee organizes various competitions like debate, monoacting, parade of literary characters etc.,
Health Club	To educate the students about the various diseases and to bring awareness pertaining to health issues, many useful camps are organized.

## 6.2 STRATEGY DEVELOPMENT AND DEPLOYMENT

To understand the challenges and compete with the modern world ,the institution has the practice of emphasizing it. Pertaining to academic, infrastructure facilities, whether social or business advancement, any new strategy is invested only for the benefit of the students.

The foremost aim of the institution rests on the all-round development of the students entrusted. The institution always focuses on its teaching-learning strategies finding and committing innovative methods in research and provide learning in a Industry based practical environment.

### 6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven,deployed and reviewed?

The institution takes up its culture as work as worship and work is more fun. Its mission is to maximize learner transformation and to educate innovate to innovate. Its objective is to achieve 100% placement by “**Delivering FIRST Focused Innovative Industry Ready Smart Talent**” to the community.

The objective and mission of the institution is to meet the requirement of the present scenario in a great competitive world. In order to extend a quality education in this generation, the institution plans for improvement and development in every aspect of the institution through

- ❖ Curriculum is enhanced to make the students a socially responsible, academically competent, morally upright and aesthetically enhanced graduates.
- ❖ The leadership qualities and communicative skills are developed by providing necessary areas of development.
- ❖ Day to day programmes are planned to promote the moral and ethical values, conduct, discipline, hard work, commitment, voluntary service among the students.
- ❖ The institution infrastructure is unimaginable asset to every student to learn with a challenge.
- ❖ The seminars and conferences on all levels enrich the students with latest developments.
- ❖ The Management, Teachers, Students and Alumni render their energy of knowledge, skill, expertise and hard work to accomplish the set goal, objective and mission of the institution.
- ❖ Plans and policies are reviewed by the management, the Principal and the IQAC then and there and rectify them immediately.

***6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.***

The institution plans for its development in a steady and empirical way in the fields of academics infrastructure and administration. The following is the perspective plan:

**Academic**

- ❖ To achieve 100% graduation rate
- ❖ Preparing the students fundamentally strong

- ❖ Making the students Industry ready
- ❖ Creating Research Department
- ❖ Imbibe research interest among the staff

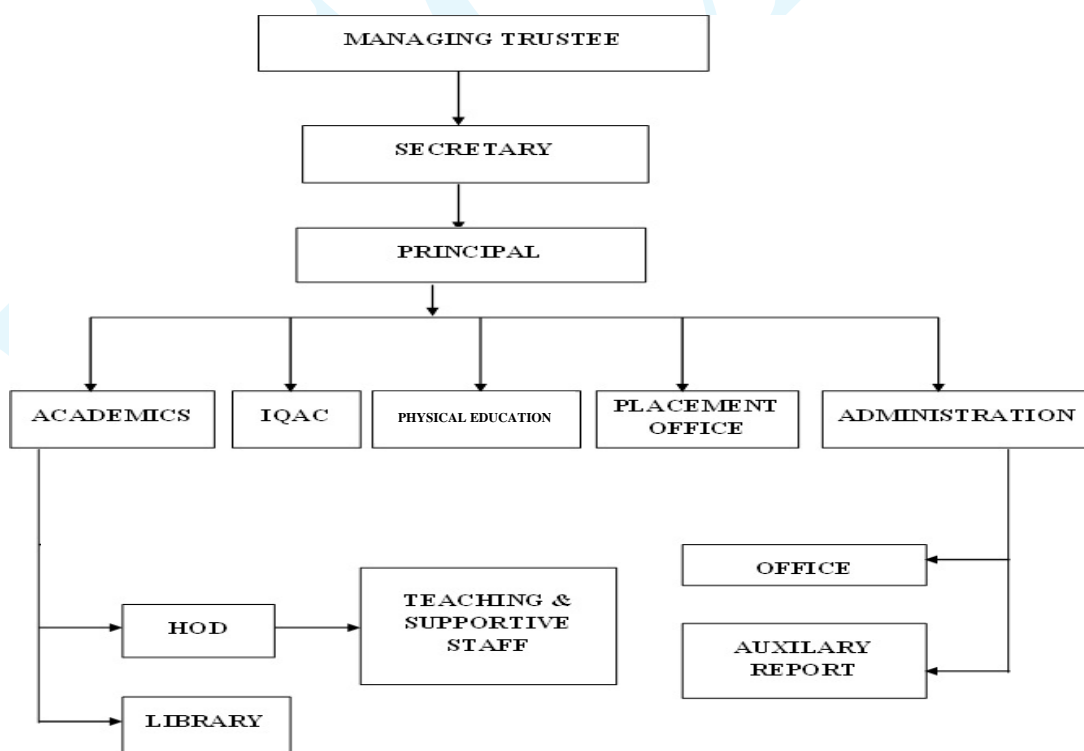
### Infrastructure

- ❖ Enhancing the library facilities
- ❖ Indoor stadium

### Administrative Plan

- ❖ Accreditation by NAAC
- ❖ Autonomous status
- ❖ Potential for Excellence

### 6.2.3 Describe the internal organizational structure and decision making processes.





**6.2.4 Give a broad description of the quality improvement strategies of the institution for each of the following**

Component	Strategy Adopted
Teaching and Learning	The management aims at taking the institution to a world wide well known status. To achieve this aim, it imparts value based, technical oriented education in a standard of high order. Interesting methods of teaching are adopted through lecturing, demonstrating, group discussion, field trips, seminars, conferences, industrial visits, tours and debated.
Research and Development	The research cell of the institution checks, promotes and scrutinizes the research work, guides the staff to proceed and complete the research and helps in the publication. The institution promotes and encourages the research culture among the staff and students.
Community Development	The NSS, Women's Forum and RRC units function grandly to bring awareness in various social problems. It promotes social work like health, hygiene, medical camp, eye checkup, blood donation, cancer awareness programme, HIV awareness and environmental awareness. The management extends its co-operation and member of staff and students take up the leadership in conducting programmes.
Human Resource Management	The management shows a kind gesture and humanistic approach towards its employees to create a pleasant atmosphere in the work spot. It helps an amicable environment to work with dedication. The institution appoints teachers with panel approval. After a careful observation the teachers are further given training and development as per the need and situation. Orientation courses, faculty development programmes are arranged to accomplish the tasks.
Industry Interaction	To provide better placement opportunities, sharing experiences and knowledge, project work, Industrial visits and Internship Training for the students and teachers, A rapport is created between the institution and industries, MoUs with the industries and organizations are signed by the various departments and the institution.

**6.2.5 How does the Head of the institution ensure that adequate information (From feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

There exist a system for periodical interaction between the Principal and the Management. The Principal gathers information through feedback regarding the

curriculum, extracurricular activities and infrastructural requirements etc. from the faculty, students and stakeholders. The consolidated reports carried out at the Departmental level are sent for the reference of the Management. In the college committee meeting the information gathered by the internal assurance cell are discussed with the existing members. Through discussion with the faculty about the activities of the institution, the necessary reviews and decisions are taken for the improvement. The institution maintains a data base of the teaching and non-teaching staff and important events of the institution and the information's are being posted in the institution website for the reference of the students and the other stakeholders. The institution has e-campus facility. All the necessary details about the faculty members such as Workload, Class Planner, Subjects Handled, Personal Data and qualification are available. The faculty members update the student's Personal details, Attendance, Internal and External Marks, Classification of students based on performance and Lesson Notes for all the subjects. Students can view all the necessary details. This system helps the management to review all the institutional activities regularly.

***6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?***

Members are given different tasks apart from their academic responsibilities such as the coordinators for forums, cells and committees. The staff get regular support and encouragement from the management for the improvement of the institutional processing. They are encouraged to participate effectively for the implementation of these tasks. In both the institutional and departmental programmes, faculty members are given key-roles to conduct the various events.

***6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.***

The institution committee resolved many plans for its quality enhancement and based on that, certain steps are taken.

- ❖ After the result analysis the candidates are given special support and training to uplift them.
- ❖ Steps are taken to obtain NAAC Accreditation in the academic year 2016 - 2017
- ❖ Management and Principal support and encourage the faculty members, who are doing Ph.D
- ❖ Management appreciate the faculty members who have obtained funds from various organizations and funding agencies.
- ❖ Proper decision is taken to accept the action of the Principal of this institution to apply for funding agencies and organizations like AICET, UGC, DST, DBT, CSIR, DRDO, TNSCST and others, sending appropriate proposals.

***6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?***

The affiliating University makes provision for promoting the status of autonomy to an affiliated institution. It is true. Hence the institution plans to get the accreditation from NAAC. After obtaining NAAC, the institution has a plan to apply for autonomy.

***6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?***

A grievance redressal procedure which is highly defined is an added advantage to the institution. At the department level, the tutor to the Head of the Department, address the issues of students and try to resolve the situation amicably among the students. The grievance redressal cell at the institution level, which is spearheaded by the Principal of the institution, handles the major issues and attempts are made to ensure immediate action.

***6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?***

The institution does not have any instances of court cases being filed, by and against the institute for the past four years.

***6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?***

In an attempt to obtain the feedback from the students and also to improve the performance and quality of the students, the institution has a clear set and defined mechanism. The student's feedback is obtained at the end of every semester. Parent's suggestions are always welcomed. The final year student's exit feedbacks, which cover all the aspects of the institution, are obtained and analyzed. First priority is given to consider the students suggestions and necessary follow-ups are also done. No instances of noteworthy complaints are obtained from the feedback of the students. This feedback makes the management happy.

***6.3 FACULTY EMPOWERMENT STRATEGIES***

In a challenging and changing environment, the staff cannot stay static. They need to be empowered to accomplish this task and to face the challenges of the work force. Their problems are identified and the necessary plans and training are extended and it will be continued.

***6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?***

The institution takes up its utmost efforts to enhance professional development of its faculty. The faculty development programmes are planned and arranged. Skill based training programmes, orientation, refresher courses, seminars, conferences, group discussion and model classes are arranged.

***6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?***

The faculty members across all the departments are empowered regularly by the Management. The faculty members are encouraged to participate in various FDPs organized by other institutions and universities. FDPs are also regularly conducted in the institution for deepening their knowledge in the subject and for improving their teaching pedagogy. The faculty members are given full support by the Principal and Management in their day to day activities. Head of the departments are given full empowerment in making necessary decisions for taking up their departments to next level.

***6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.***

Self appraisal is done at the end of each semester by the faculty members of each department. Concerned Head of the department observes the faculty members and appraises them at regular intervals.

Self Appraisal	A format with certain criteria is given to the teacher to appraise their skills and talents.
Student Appraisal	Students of different cadres are permitted to view their members of staff according to the subjects taught.
HoD's Appraisal	HoD observes the classes of staff and expresses her/his appraisal.

From the above appraisals, an evaluation of the staff is done. The result of this assessment is expressed to the Principal and he/she in turn interacts with the staff to improve the quality of teaching or to appreciate the efforts of the staff.

***6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?***

Through the appraisal reports obtained, the capability of the staff is judged. The management is also involved actively in the process of appraisal and they take effective decision, having the development and the perfection of the student welfare in mind. Accordingly the actions and proceedings are planned and carried out.

***6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years?***

There are many welfare schemes available for both the teaching and non-teaching staff provided by the management. Few of them are as listed below. Statutory benefits are availed by all the faculty members and other benefits are availed by

- ❖ EPF, ESI and gratuity to staff
- ❖ Concession on medical expenses for staff and their family members in KG Hospital run by the same Trust.
- ❖ Staff tour is arranged often .
- ❖ Maternity leave with ESI benefits
- ❖ On duty facilities for attending seminars and conferences in other colleges
- ❖ Casual leave and Vacation leave
- ❖ Medical leave
- ❖ Gifts for staff / their family members wedding ceremony
- ❖ Staff welfare fund
- ❖ Financial support at the time of crisis

### ***6.3.6 What are the measures taken by the Institution for attracting and retaining eminent faculty?***

Eminent faculty plays a vital role in the development of the institution. The following steps are adopted to retain such eminent faculty.

- ❖ Conducive atmosphere to work is created
- ❖ Maternity leave
- ❖ Medical Leave on health grounds
- ❖ Salary is dispersed on 7th of every month.
- ❖ Regular annual increment based on their performance.
- ❖ Liberty and encouragement to plan constructive steps for the welfare of the students.
- ❖ Permission to handle the classes inside and outside the institution
- ❖ Granting of cash to publish articles, to present papers and to attend seminars with the sanction of registration fees if required.
- ❖ Faculties are permitted to act as Board of Studies members and senate members.
- ❖ 15 % of members of faculty have been working here for more than 6 years.

## ***6.4 FINANCIAL MANAGEMENT AND RESOURCE MOBILIZATION***

The Institution is sponsored by KG Information Systems Private Limited a successful BPO company which also supports an Engineering college and a stand alone institution for conducting MCA and it is financially and resourcefully sound.

### ***6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?***

The institution has an effective Accounts department to look after the task of collecting the tuition fees, the most important source of turnover. Besides this the institution is working under the shell of KGiSL Trust. The Trust provides fund for the

development of the institution. The annual budget is well planned from the granted funds by the finance committee of the institution. The various task such as collection of tuition fees, purchases of materials, books, stationeries, equipments and its maintenance, payment of bills are processed through the centralized accounts department.

***6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance?***

TUV Rhineland has certified the institution with ISO 9001-2008. The Internal auditors of the institution conduct the internal audit and the experts from TUV Rhineland conducts the external audit. These internal and external audits are conducted twice in a year. The TUV has its own power to audit the academic session of the Institution. A team of the experts is sent by TUV to carry out the academic audit for every year. The team visits the institution and carefully and thoroughly observes the function of the Institution in all the aspects. After observing , the team passes the result of their performance and suggests the necessary changes needed for the institution. this team also looks the previous remarks and suggests on the desirable changes in the institution the institution truly and honestly agrees to the suggestions given by the committees. The Institution has its last audit on 11th September 2015.

***6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund/corpus available with Institutions, if any ?***

<i>(Rs. in lakhs)</i>			
<b>Year</b>	<b>Income (Rs.)</b>	<b>Expenditure (Rs.)</b>	<b>Profit/Loss (Rs.)</b>
2010- 2011	587.21	202.73	384.48
2011- 2012	703.98	497.81	206.17
2012-2013	911.20	616.46	294.74
2013-2014	1193.89	691.32	502.57



***6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).***

The fees collected from the students are the main source for the funding of the Institution. In the situation of additional finances, the Trust makes necessary arrangements on short term basis for fulfilling the requirements.

***6.5 INTERNAL QUALITY ASSURANCE SYSTEM (IQAS)***

***6.5.1 Internal Quality Assurance Cell (IQAC)***

**A. Has the institution established an Internal Quality Assurance Cell (IQAC)? If ‘yes’, what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?**

The external members of the IQAC bestow to the improvement for the professional guidance. The IQAC visits the institution once in a year and the result of their meetings are conveyed to the faculty (teaching and non-teaching) through their Head's meetings. The management traces the activities and examines the decisions framed by the IQAC. The management has approved some of the decisions of the IQAC. They are as follows:

- ❖ To improve the quality of the library
- ❖ Allocation of board room to conduct meetings
- ❖ Allotment of more funds to conduct workshops, seminars and value added courses for constant academic and industrial exposure of students.

In the various aspects of the administration of the institution, students play an important role through their representation in functional committees. Students give feedback on teachers and it helps to improve teaching methodology. The depth of knowledge, skills and practical exposure of the students are enriched by the value added courses. The Alumni of the institution lend a helping hand to improve the quality with their resourceful ideas and feedback. The employers give feedback's to bridge the gap between industry and institution.

All the academic activities are minutely reviewed by Principal and suggest improvements. The active participation of the teachers and students helps to move smoothly the curricular and extra-curricular activities. The teachers are quite supportive to the academic needs of the students and they offer reading materials, tutorials and value added programs.

**B. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?**

The IQAC was setup in the month of March 2014 and the first meeting was conducted on August 9, 2014. The management is ready to meet all the requirements proposed by the IQAC. The management has agreed to enhance library, establish Wi-Fi and provide board room for special meetings. It also agrees to provide seminars and workshops to enrich and uplift the departmental status.

**C. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.**

No

**D. How do students and alumni contribute to the effective functioning of the IQAC?**

Students' role is vital and their qualitative ideas include new teaching methods, library facilities etc., and they are considered to implement any plan. The member of IQAC and alumni is one among the Heads of the departments. The various decisions taken in the IQAC follow up meetings are contributed effectively by them.

**E. How does the IQAC communicate and engage staff from different constituents of the institution?**

The Head of the department's meeting is the medium through which decisions taken in IQAC are communicated to all the departments including office and the needed follow-up actions are accomplished through various committees.

***6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalisation.***

Yes, the institution is particular about the quality assurance of academic and administrative activities. There are student teams and association of staff to draft the policies and execute them. The suggested policies and followup activities are submitted to the Principal for further action.

***6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.***

Yes, The institution always fulfills the requirement of IQAC and its suggestions fully adhered to. Faculty development programmes are regularly conducted for the teaching staff to balance the academic and administrative work. The faculty members are given training and sessions of interactions to perform better in their profession. Guest lectures are arranged, in their respective field during the start of every academic year. The results of these programmes are judged through student's performance in the internal examination, university examinations and through other activities.

***6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?***

Yes, a regular academic audit is taken up for academic and administrative matters and after a thorough analysis, proper actions are taken. A report is being prepared through the following.

- ❖ College Committee.
- ❖ ISO Audit panel – Both Internal & External.
- ❖ IQAC.

***6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?***

The institution conducts the internal quality assurance audit. The deliberations and discussions include:

- ❖ Review of previous audit
- ❖ Measures to improve the audit system

The faculty members are trained for taking up the audit in an effective manner.

***6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?***

The institution aims in growing the students into professionals for which highly experienced and highly qualified faculties are appointed. Teaching methods are followed as per the recommendation of institution committee. The teaching methods carried out include PPT presentations, Group discussions, Quiz, Assignments, Seminars, Group and Individual Projects, Guest Lectures, Work Shop etc., Having students' ability and feed back into consideration, the teaching methods are applied. Each paper handled by faculty consists of a detailed lesson plan with specific learning process and numerous methodologies used for teaching each unit. Faculty uses the appropriate method for teaching to cater the necessity of the students. The rapport between the teacher and student is always healthy and constructive. The effects of teaching, guiding and mentoring are assessed through the performance of students in continuous internal assessment and other University examinations. The faculty members and HoD scrutinize the lesson plans, course completion and other activities and enable everyone to complete them successfully. The remedial classes, extra coaching classes and group activities are arranged to help the students to raise their standard.

***6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?***

The institution imparts its quality promising policies, mechanism, out comes, and other events by institution prospectus, institution college magazine, notice board, newsletters and in website.

## CRITERION VII: INNOVATIONS AND BEST PRACTICES

### ***7.1 ENVIRONMENT CONSCIOUSNESS***

The Institution adopts innovating and best practices for executing effective and efficient academic and administrative systems. The institution take enormous measures for imparting value based education to students with the objective of having them socially responsible. The value education aims at inculcating in them the social responsibilities, environmental protection and good nationality.

Due to the advent of fast life style, the society and local administrators are facing big challenge in managing the pollution and its hazardous effects on the people. Students are to be informed about preventing themselves as well as the society they live in to manage from these effects. The institution conducts awareness programmes on these areas through NSS, RRC and YRC activities.

#### ***7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?***

The institution has not formally conducted any green audit as such, but has ensured that it is eco-friendly conducive for all the stakeholders to perform well. The institution has taken all the measures for protecting the campus from all forms of pollution.

#### ***7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?***

The following measures are taken by the institution to ensure that the campus is eco-friendly and conducive for the stakeholders to perform well:

##### **Energy conservation**

- ❖ The students and faculty members are informed about the importance of energy conservation through the stickers pasted above all the power points

- ❖ The campus is designed in such a way that it has good ventilation in all the areas. This minimizes the usage of electricity.
- ❖ The habit of switching off the lights and fans when not in use is inculcated among the students and faculty.

#### **Use of renewable energy**

- ❖ Solar powers are used in the campus as renewable energy.

#### **Water harvesting:**

- ❖ The institution has rain water harvesting pits in the campus to increase the under ground water levels
- ❖ Apart from the pits the institution campus has around 20 cents for rain water harvesting
- ❖ It serves as a model to be followed by the students.

#### **Check dam construction**

- ❖ There is no Check dam construction in the campus, but there is a plan build it in future.

#### **Efforts for carbon Neutrality and plantation**

- ❖ The institution has taken preventive measures to check the excessive emission of carbon dioxide.
- ❖ Arrangements are made for parking the vehicles of staff and students at the entrance of the institution to prevent pollution.
- ❖ Trees are planted in the parking area to absorb carbon dioxide
- ❖ The NSS unit has planted tree saplings
- ❖ Paper consumption is reduced by the usage of intercom, LAN facilities , intranet and internet for communication

### **Hazardous waste**

The institution educates the stakeholders about the bad effects of hazardous waste on the people and society. The Campus is plastic free by avoiding non-biodegradable products such as plastic cups, plates and etc. Special lectures are conducted to educate the students and staff to lessen the usage of plastic covers. Bins are placed in different places of the campus for the disposal various wastage's.

### **E-waste management**

- ❖ Efforts are made to repair and use electronic and electrical devices regularly
- ❖ Unused materials of any sort are disposed off immediately

## **7.2 INNOVATIONS**

The Institution follows innovative methods to achieving its objectives.

### ***7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.***

The innovations introduced during the last four years and which has created a highly positive impact on the functioning of the institution is listed below:

- ❖ In-house developed tools such as CloudCoder, CyberDojo for teaching programming languages
- ❖ Effective control of the system through in-house built e-campus system
- ❖ Training in Live projects
- ❖ Industrial mentors for computer science students
- ❖ Conducting hackatons regularly
- ❖ Pre-placement training for all the students from their first year of study



- ❖ Dual degree programme under Center for Participatory Programme of Bharathiar University
- ❖ Out reach programmes
- ❖ Job oriented technical courses enriching students knowledge and competence
- ❖ Faculty development programmes are conducted regularly
- ❖ Excellent lab facilities for conducting technical courses and workshops
- ❖ Teaching methodology based on ICT
- ❖ Group Insurance is arranged for students and faculty.
- ❖ Unrestricted internet access
- ❖ Internship training for students
- ❖ Industrial visits for all the department students
- ❖ Part time jobs arranged for the students
- ❖ Medical Facilities are provided
- ❖ Students are given free education , scholarships and concessions understanding their needs
- ❖ Awareness programmes on better life styles conducted
- ❖ Women forum imbibes importance of Indian values and culture
- ❖ Effective monitoring system through internal audit
- ❖ System for enhancing the quality of academic delivery

#### **Other Innovations**

The other innovations implemented in the institution are:

- ❖ The institution has arranged newspapers to the students in order to inculcate the habit of reading and to update their knowledge in current affairs.

- ❖ The students are encouraged to undergo free on-line technical courses and faculty members coordinate with them for effective learning
- ❖ Students are provided with lab facilities for improving their typing skills

## **7.3 BEST PRACTICES**

***7.3.1 Elaborate on any two best practices as per the annexed format which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.***

### **BEST PRACTICE- I**

**Title: CloudCoder, CyberDojo**

**Goal : Enrich coding skills**

**Evidence of Success**

These tools enriched our students knowledge in programming languages especially OOPs. Students acquired a competitive edge over other institution students in the on and off-campus recruitment drives. The placements are comparatively higher after implementing these in-house developed tools.

**Problems encountered and Resources required**

Students found little difficult during the initial classes since the tools were very new to them.

**CloudCoder**

CloudCoder is an open source web-based programming exercise system (inspired by CodingBat). It is designed to make it easy for Instructors of introductory Programming Courses to assign short exercises to students for skills development and assessment. Currently exercises in C/C++, Java, Python and Ruby are supported for the programming.

Since CloudCoder is web-based, it is user friendly for the students. The Web-browser software alone is needed to work on exercises.

The screenshot shows a web browser window with the CloudCoder interface. The title bar indicates the browser is 'Zimbra Inbox' and the address bar shows 'https://cloudcoder.kgkile.ac.in/cloudcoder/#exercise?c=7.p=227'. The main content area is titled 'check\_if\_armstrong - To check a given number is Armstrong number or not'. It includes a 'Log out' button and a '<< Back' button. The left sidebar contains instructions: 'Write a C function that checks a given number is Armstrong number or not. It returns 1 if it is an Armstrong number, otherwise it returns 0. Note : return only 1 or 0'. Examples are provided: '370 -> 1', '371 -> 1', and '127 -> 0'. A hint states: 'Hint : An Armstrong number is an integer such that the sum of cubes of its digits is equal to the number itself.' The main code editor shows a C function: 

```
1 int check_if_armstrong (int num)
2 {
3     int r,s=0,t;
4     t=num;
5     while(num!=0)
6     {
7         r=num%10;
8         num=num/10;
9         s=s+(r*r*r);
10    }
11    if(s==t)
12        return 1;
13    else
14        return 0; //your code here
15 }
```

 Below the code editor are 'Reset' and 'Submit!' buttons. At the bottom, there is a 'Test results' tab and a table with columns: 'Test name', 'Outcome', 'Input', 'Expected', 'Actual', 'Message', 'Output', and 'Error output'.

The Screen shot on the right shows a C exercise (click for larger image). The Screens shot page shows CloudCoder action. The CloudCoder exercise repository is a database of freely redistributable exercise written by CloudCoder users. You can easily import problems from the repository in to your own CloudCoder installation for your students to use. You can also publish the exercises you write to the repository. To run CloudCoder you need two Linux Servers: one to host the web application and database and the other to compile and test students submissions. Only the web/database server needs to be in network-facing.

## CloudCoder Statistics As on 10/09/15 12:21:55

Statistics	Today's Count	Yesterday's Count	Variance
Number of Submission Receipts	546078	514741	31337
Number of Test Case Results	1412873	1337883	74990
Number of Problems	1456	1396	60
Number of Test Cases	5578	5389	189
Number of Course Registrations	17236	15835	1401
Number of Users	3290	3290	0
Number of Courses	58	58	0

## CyberDojo

CyberDojo is a shared learning environment and not an individual development environment. It has GIT version control which helps to revisit previous works. CyberDojo gives practice on slow doing and focus on improving rather than finishing. It also helps to learn TDE (Test Driven Environment)

The screenshot shows the CyberDojo web interface. At the top, there's a 'test' button and a progress bar with 13 red dots. Below that, there's a sidebar with buttons for 'new', 'rename', and 'delete'. The sidebar also lists files: 'output', 'RecentlyUsedList.java', 'RecentlyUsedListTest.java', 'instructions', and 'cyber-dojos.sh'. The main area is a code editor showing the following Java code:

```

1 import java.util.ArrayList;
2
3 public class RecentlyUsedList {
4
5     private ArrayList<String> items;
6
7     public RecentlyUsedList() {
8         items = new ArrayList<String>();
9     }
10
11     public void add(String item) {
12         items.add(0, item);
13     }
14
15     public String first() {
16         return items.get(0);
17     }
18
19     public String last() {
20         return items.get(items.size() - 1);
21     }
22
23     public String get(int index) {
24         return items.get(index);
25     }
26
27     public int size() {
28         return items.size();
29     }
30 }

```

## Test button

- ❖ Click it to run your tests
- ❖ The `output` file opens and displays the result
- ❖ A new traffic-light appears



## Animals

Each row represents an animal and from left to right it shows traffic-lights ranging from oldest to newest:



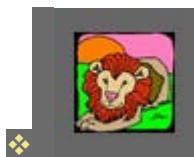
- ❖ Clicking on any traffic-light displays the animal's history dialog listing the differ that traffic-light.

- ❖ **27** This shows the total number of traffic-lights in the same color of that traffic-light.

- ❖ Clicking on this displays the history dialog in non-diffmode showing the animal's current code.



Clicking on this displays a pie-chart showing the total number of red, amber, green traffic-lights so far.



The animal.

Clicking on this displays history dialog in non-diffmode showing the animal's current code.

Date	Theme	No.of participants from KGCAS	No. of participants from other colleges	Mentors	Judges	Winners
10.01.2015 & 11.01.2015	Health care	50	40	KGfSL, KGiSL & Mobax	Dr.Ashok Bakthavatsalam, MD, KGiSL. Mr.Krishnamoorthy Chinnaswamy, MD, Mobax, Mr.Karthik Rameshkumar, MD,Tridam Technologies, Members from TIE	KGiSL Institute of Technology Student team
15.08.2015	Organ donation sign on	141	20	KGfSL, KGiSL	Dr.Ashok Bakthavatsalam, MD, KGiSL, Mr.Karthik Rameshkumar,Mr. Aswin, Mr. Murukesh , Mr. SuNil Gauad and Mr. Jayaraj	All the three prizes won by teams from KGCAS
02.10.2015 & 03.10.2015	Application development in Wearable	56	16	Strobilantes,KGfSL,KGiSL A2B2,On eWhistle, KGiSL, KGfSL, Hacker Earth	Dr.Ashok Bakthavatsalam MD, KGiSL , Mr. Gopinath CEO,Strobilantes, Mr.ParthibanCFO, Strobilantes,Mr.BaldevKrish, MD,A2B2, Mr. Shashank and Mr.Vishnu,Community Manager, HackerEarth	Hack of the day- KGCAS, Hackmonk of theday-KITE, 1Prize - KITE and 2 and 3 prize KGCAS

## **BEST PRACTICE - II**

### **Title: Placement Training**

#### **Goals**

To enable the transformation of an individual to become competent in career as well as life skills. We believe in the organic development of skills rather than a crash course that is session based. To mould the younger generation into balanced individuals by developing their career skills such as:

- ❖ Communicative English
- ❖ Quantitative Aptitude and Reasoning
- ❖ Verbal Ability and Reasoning

Life skills such as :

- ❖ Interpersonal Skills
- ❖ Emotional Intelligence
- ❖ Self Confidence
- ❖ Context

KGiSL – Soft Skills Academy (SSA) was founded in 2013 to cater to the career and life skills development needs of KGiSL – Software division and KGiSL Institute of Technology. The success we achieved there made us spread our wings recently to our sister institutions such as KG College of Arts and Sciences and KGiSL Institute of Information Management.

Under the vision and leadership of our Managing Director, Dr Ashok Bhakthavatsalam and the Secretary, Dr R Ravichandran, we have found the inspiration to tap our potential further beyond.

#### **The Practice**

In today's competitive world, basic skills such as listening, speaking, reading and writing have become a mandate to secure successful relationships on both personal and

professional fronts. We ensure our training is centered on these four facets of communication to help mould our students into wholesome individuals. The following are our training modules:

- ❖ Listening
  - ❖ Paraphrasing
  - ❖ A brief analysis of grammar and vocabulary
  - ❖ Analysis of pronunciation
  - ❖ Interpretation of accent and voice tone
  - ❖ Audio exercises
- ❖ Speaking
  - ❖ Group discussion etiquette and practice
  - ❖ Delivering presentations
  - ❖ Extempore activities
  - ❖ Mock interviews
- ❖ Reading Fundamentals
  - ❖ Adopting reading strategies
  - ❖ Identifying the key words and the major theme
  - ❖ Avoiding traps/misguiding words (in RC)
  - ❖ Paraphrasing and Summarizing
  - ❖ Grammar analysis
- ❖ Writing Tasks
  - ❖ Basic sentence structure and analysis
  - ❖ Subject-Verb Agreement
  - ❖ Email etiquette
  - ❖ Picture description
  - ❖ Different kinds of essays and Creative writing
  - ❖ Blog writing and Content writing



Along with the above communication skills, we incorporate the following placement training modules into our sessions to help students fetch their dream job.

- ❖ Quantitative Aptitude – Practice, shortcuts, exercises
- ❖ Verbal Reasoning – Grammar, practice, exercises
- ❖ Logical Reasoning – Lateral thinking, practice, worksheets
- ❖ Evidence for Success
- ❖ We have helped students get placed in some of the leading companies such as TCS, Wipro, Ugam solutions, Visionary RCM to name a few.

### **Problems Identified**

KG College of Arts and Science admit students from diverse socio-economic background. This was in fact a challenge when we started. We understood the need of targeted training to students from vernacular medium schools. We developed a bridge course in the evenings to help those targeted groups. We see a gradual progress in students who attended the course. We are still working on ways to bridge the gap by encouraging them to communicate with their peers in English. Likewise, students who are weak in quantitative and reasoning ability are encouraged to attend the special classes in the evenings.

Name of the Principal:	Dr. R. Ravichandran
Name of the Institution:	KG College of Arts and Science
City:	Saravanampatti, Coimbatore City
Pin Code:	641035
Accredited Status:	Applied For
Phone No:	0422-2666187 Fax: 0422 2668325
Website:	<a href="http://www.kgcas.com">www.kgcas.com</a>
E-mail:	<a href="mailto:info@kgcas.ac.in">info@kgcas.ac.in</a>
Mobile:	9362928734

## DEPARTMENT OF TAMIL

1. Name of the Department : Tamil
2. Year of Establishment : 2005  
UG : All UG Classes
3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
Part-I Tamil	2005	All UG courses

4. Names of Interdisciplinary courses and the departments / units involved:  
Nil

5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system  
Semester wise choice based credit system

6. Participation of the department in the course offered by other departments  
Nil

7. Courses in collaborations with other universities, industries, foreign institutions, etc. :  
Nil

8. Details of courses/ programmes discontinued (if any) with reasons:  
Nil

9. Number of teaching posts

Teaching Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	2	2
Assistant Professors	4	4

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.Dr.G.Jagadeswari	MA,B.Ed,M.Phil, Ph.D,	Associate Professor & HoD	Sangam Literature	10 Yrs
2	Mr.L.Poovalingam	MA,M.Phil, (Ph.D),	Assistant Professor	Modern Literature	8 Yrs
3	Ms.S.Latha	MA,M.Phil, B.Ed(Ph.D),	Assistant Professor	Bakthi Literature	15 Yrs
4	Ms.Dr.S.Kavitha	MA,M.Phil, Ph.D,	Assistant Professor	Bakthi Literature	5 Yrs
5	Mr. M. Karthikeyan	MA,M.Phil, (Ph.D),	Assistant Professor	Modern Literature	1 Yrs
6	Ms Dr.S.Srijayanthi	MA,,M.Phil, Ph.D,	Assistant Professor	Folk lore	7 Yrs
7	Ms. C.Bakyalakshmi	MA,M.Phil, (Ph.D),	Assistant Professor	Folk lore	2 Yrs

**11. List of senior visiting faculty :**

Nil

**12. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio (programme wise):**

Not Applicable

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Nil

**15. Qualification of Teaching faculty with DSc/D.Lit/PhD/M.Phil/PG:**

M.Phil : 4

PhD : 3

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

---

Number of papers published in peer reviewed journals by faculty and student	10
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of Publishers	Nil
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

---

## 20. Number of papers presented in regional, national, international, conferences

Faculty wise

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	-	-	-	5	-	5
International	-	-	-	9	-	9

Publication of books without ISBN: Nil

Publication in Journals: Nil

## 21. Areas of consultancy and income generated :

a) Area of consultancy

S.No.	Date	Program Details	Student Name	Faculty Co-ordinated
1	26.10.2013	Yoga & Waste for wealth Craft work	S.Karuppaiya – II B.Sc. CS & B.Keerthana – III B.Sc. Maths	Dr.G.Jagadeswari, Dr.A.Arudselvan

## 22. Faculty as member in a) national committees b) international committees c) editorial board

Nil

## 23. Student Projects

a) Percentage of students who have done in – house projects including inter – departmental / programme :

Nil

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

Nil

**24. Awards / recognition's received by faculty and students :**

Faculty

S.No.	Name of the faculty	Award	Academic year
1	Dr.G.Jagadeeswari	Best Teacher	2013
2	Mr.L.Poovalingam	Best Teacher	2015

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	03.07.2008	Inauguration of Tamil Association Zeus	Ms.Saraswathi Ramanathan Television speaker, Chennai.
2	28.08.2008	Orientation	Mr.C.Rajendran IRP
3	17.07.2009	Inauguration of Tamil Association Zeus	Dr.Ravichandran Bharathiar University, Coimbatore
4	10.08.2009	Value education speech	Mr.M.Senthil Kumar,Vivekanadha Trust.
5	11.08.2010	Work shop-Kavithai 2010	Poet.Puviarasu, Vanambadi Ieakam, Coimbatore.
6	26.08.2011	Work shop in Drawing	Mr.Kuppuraj, Aritist & Manager, Kasthure Srinivasan Arangam, Coimbatore.
7	19.07.2012	Inauguration of Tamil Association Zeus	Dr.Parimalam P.S.G Arts College Coimbatore.
8	19.12.2012	Kamban vizha	Mr.N.Nanjundan, Secretary, Kamban Kazhagam, Coimbatore.
9	09.08.2013	Inauguration of Tamil Association Zeus	Dr.Murugesan, Kongunadu Arts & Science College, Coimbatore.
10	13.08.2013	Musical Concert	Dr.Sivasubramaniyam, Government College of Arts & Science, Udumalpet.

S.No.	Date	Event Title	Guest
11	22.02.2014	State level seminar	Dr.Arangarasu, Government Arts College, Coimbatore.
12	25.06.2014	Orientation	Advocate Ms.Sumathi, Chennai.
13	07.07.2015	Inauguration of Tamil Association Zeus	Dr.K.Balusamy, P.S.G Arts & Science College, Coimbatore.
14	16.09.2015	Poet Bharathi Ninaivu Vizha Speech	Dr.Sugumaran, Government Arts College, Coimbatore.

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	23.11.2012- 24.11.2012	Dr.M.Balakumar , Central institute of Indian Language	Testing and Evaluation
2	25.01.2014- 27.01.2014	Dr.I.K.Subramaniam Muthu Aivu ariznar	Sanga Ilakkyam Kattum Kalinzharkalum Kalikurukalum
3	02.01.2015- 04.01.2015	Dr.Thava Thiru Maruthachalam Adigal,Principal , TSA College of Arts & Science, Coimbatore.	Sevial Ilakkyam Kattum Payanagalum Pathivukalum

**27. Details of infrastructure facilities**

- a) Library : Department library with 30 Books
- b) Internet facilities for staffs and students : Available in department and lab.
- c) Classrooms with ICT facility : Nil
- d) Laboratories : Nil

**28. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	03.07.2008	Inauguration of Tamil Association Zeus	Bakthi Ilakkiyam
2	28.08.2008	Orientation	Valuvar Kanda Valarasu
3	17.07.2009	Inauguration of Tamil Association Zeus	Sanga Illakkiyam
4	10.08.2009	Value education speech	Speech about Swami Vivekananda
5	11.08.2010	Work shop-Kavithai 2010	Puthu Kavithai
6	26.08.2011	Work shop in Drawing	Oviya Kalai
7	19.07.2012	Inauguration of Tamil Association Zeus	Manavar Munetram
8	19.12.2012	Kamban Vizha	Kambaramayana Serapukal
9	09.08.2013	Inauguration of Tamil Association Zeus	Anantha Alai
10	13.08.2013	Musical Concert	Vazhikai Pointhotamma, Pooratama
11	22.02.2014	State level seminar	Sanga Ilakkiyam
12	25.06.2014	Orientation	Thirukural
13	07.07.2015	Inauguration of Tamil Association Zeus	Bharathi Kanavugal
14	16.09.2015	Poet Bharathi Ninaivu Vizha speech	Bharathi Kanda Manudam

**29. Teaching methods adopted to improve student learning**

- ❖ Oral quiz related to subject.
- ❖ Exhibition
- ❖ Remedial teachings
- ❖ Seminars & assignment



### **30. Participation in Institutional / Social Responsibility (ISR) & Extension Activities**

Extension activities of NSS volunteers:

Health Camp : Yes

Education : Yes

Social : Yes

Rally : Yes

### **31. SWOC analysis of department and future plans**

Strength:

- ❖ Through Tamil Literature teaching patriotic feelings love for fellow citizens and goal setting are created among the students.

Weakness:

- ❖ In the present scenario the flair for English and need to learn English have developed among the youth. Hence desire to learn Tamil literature is disappearing.

Opportunities:

- ❖ Initiating students to take part in various outside programmes conducted by Tamil literary societies.

Challenges:

- ❖ Helping students to compose poems and to create literary works.

Future plans:

- ❖ Taking necessary steps to produce 100% results among the students in the university exams.
- ❖ Bringing social awareness about the crises faced by youth.

## DEPARTMENT OF ENGLISH

1. Name of the Department : English
2. Year of Establishment : UG - 2010  
: PG - 2014
3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.A. English Language and Literature	2010	50
M.A. English Language and Literature	2014	50

### 4. Names of Interdisciplinary courses and the departments

Course	Department
Part I – Language	Tamil

### 5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.A. English Language and Literature	Semester wise choice based credit system
M.A. English Language and Literature	Semester wise choice based credit system

### 6. Participation of the department in the course offered by other departments :

Nil

### 7. Courses in collaborations with other universities, industries, foreign institutions, etc.

Nil

### 8. Details of courses/ programmes discontinued (if any) with reasons:

Nil

### 9. Number of teaching posts

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Assistant Professors	12	12

### 10. Faculty Profile with Name, Qualification, Designation and Specialization:

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms. Susila Victor	MA.,MA., M.Ed.,M.Phil	Associate Professor & HoD	Education	School 34 Yrs College 8 Yrs
2	Ms. Vijayalakshmi.S	M.A., M.Phil	Assistant Professor		7 Yrs
3	Ms. Gomathy.S	M.A	Assistant Professor		7 Yrs
4	Ms. Vasanthi.A	M.A., M.Phil	Assistant Professor		School 10 Yrs College 5 Yrs
5	Ms. Brinda Shree.V	M.A., (Ph.D)	Assistant Professor		5 Yrs
6	Ms. Vanitha Jeyakumari.V	MCA., MA., M.Phil., B.Ed	Assistant Professor		School 14 Yrs College 4 Yrs
7	Ms. Cinduja Kohilavani	M.A	Assistant Professor		2 Yrs
8	Mr. Deva Immanuel Pratap	M.A.,M.Phil., B.Ed	Assistant Professor	Fiction	Polytechnic 3 Yrs College 2 Yrs
9	Ms. Mehrunnisha. S	M.A., (M.Phil)	Assistant Professor	Fiction/ Phonetics	3 Yrs
10	Mr. Prakash.P	M.A., B.Ed.	Assistant Professor	English	Polytechnic 3Yrs College 2 Yrs
11	Ms. Nirmala	M.A	Assistant Professor		2 Yrs
12	Ms. Pavithra.P	M.A	Assistant Professor		6 months
13	Ms.Prahadeswari.V	M.A.,(M.Phil)	Assistant Professor		6 months

**11. List of senior visiting faculty**

Nil

**12. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio (programme wise)**

B.A/M.A	No. of faculty	Student Strength					Total	Ratio
		I B.A	II B.A	III B.A	I M.A	II M.A		
2010-2011	4	33	-	-	-	-	33	1:8
2011-2012	8	36	33	-	-	-	69	1:9
2012-2013	12	30	36	33	-	-	99	1:8
2013-2014	12	36	30	36	-	-	102	1:8
2014-2015	13	53	36	30	7	-	126	1:10
2015-2016	13	50	53	32	5	7	147	1:11

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- Teaching Staff	Sanctioned	Filled
Academic support staff ( Technical)	3	3
Administrative staff	2	2

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG : 13  
M.Phil : 5  
M.Phil (pursuing) : 2  
Ph.D (pursuing) : 1

**16. Number of faculty with on – going projects from a)National b) international funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university:**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	10
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	1
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	10
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	-	-	-	-	10	10
International	-	-	-	-	-	-

Publication of books without ISBN: Nil

## Publication in Journals

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	-	Impact and Influence of Tagore's Poetry on Indian English Writers	ISBN No. - 978-81-920866-5-1 Rabindranath Tagore and Indian Literature, March 2013	A. Vasanthi
2	-	Portrayal of Women in Anita Desai's Fire on the Mountain	ISBN No. -13: 9789350501252 Sahitya Akademi Award Winning English Novels, March 2013	V. Brinda Shree
3	The Dawn Journal	Exile and Cultural Alienation in Anita Desai's Bye-Bye Blackbird	Volume 2, ISSN 2277 – 1786, January – June 2013	V. Brinda Shree
4	The Dawn Journal	The Dawn - Poem	Volume 2, ISSN 2277 – 1786, July – December 2013	V. Brinda Shree
5	The Dawn Journal	The Great Indian Legend Gandhi - An Exploration of Truth, Religion and God	Volume 2, ISSN 2277 – 1786, July – December 2013	V. Brinda Shree
6	Bonfring	Imagery in Hebrew Biblical works	ISBN 978-93-83459-02-5, 15.02.2014	Susila Victor & S.Vijayalakshmi
7	Bonfring	Auditory Imagery in Robert Frost's Poems - The Tuft of the Flower and Stopping by Woods on the Snowy Evening	ISBN 978-93-83459-02-5, 15.02.2014	A. Vasanthi & M.Cinduja Kohilavani
8	Bonfring	Kinesthetic Imagery in William Wordsworth's Poems - 'Daffodils & 'The Solitary Reaper'	ISBN 978-93-83459-02-5, 15.02.2014	V.Vanitha Jeyakumari & S.Gomathy
9	Bonfring	How Imagery is used to Emphasise the Themes in Percy Bysshe Shelly's "Ozymandias"	ISBN 978-93-83459-02-5, 15.02.2014	S.Sudha & S.Nirmala
10	Bonfring	Mountain Imagery as Depicted in Literature "Appalachia"	ISBN 978-93-83459-02-5, 15.02.2014	D.Deva Immanuel Pratap & P.Prakash

## 21. Areas of consultancy and income generated :

### a) Area of consultancy

S.No.	DATE	PROGRAM DETAILS	STUDENT NAME	FACULTY CO-ORDINATED
1	7.10.2013	Telecasting an English movie for half an hour for the students of Panchayat Union Elementary school, Saravanampatti.	Students of Class III, IV and V (150 students)	Head of the English Department Mrs.Susila Victor & 3 students 1) Dinesh.O (III B.A. Eng.Lit.) 2) Jophy Prince.C (III B.A. Eng.Lit.) 3) Revathi.K (III B.A. Eng.Lit.)
2	8.10.2013	Presenting charts according to the syllabus for classes III, IV and V for the students of Panchayat Union Elementary School, Saravanampatti.	Students of Class III, IV and V (150 students)	Head of the English Department Mrs. Susila Victor & 11 students 1) Arthilakshmi.N (III B.A. Eng.Lit) 2) Revathi.K (III B.A. Eng.Lit) 3) Dinesh.O (III B.A. Eng Lit) 4) Jophy Prince.C (III B.A. Eng.Lit) 5) Jenitha.M (III B.A. Eng.Lit) 6) Bhuvaneswari.N (III B.A. Eng.Lit) 7) Priyanka.S (III B.A. Eng.Lit) 8) Renitha.R (III B.A. Eng.Lit)
3	09.10.2013	Conducting grammar classes in a play way method for the students of Panchayat union Elementary school, Saravanampatti.	Students of Class IV and V (96 students)	Head of the English Department Mrs. Susila Victor & 6 students 1) Renitha.R (III B.A. Eng.Lit) 2) Dinesh.O (III B.A. Eng.Lit) 3) Vidhyasarathi.C (III B.A. Eng.Lit) 4) Bhuvaneswari.N (III B.A. Eng.Lit) 5) Arthilakshmi.N (III B.A. Eng.Lit) 6) Jophy Prince.C (III B.A. Eng.Lit)

S.No.	DATE	PROGRAM DETAILS	STUDENT NAME	FACULTY CO-ORDINATED
4	14.10.2014	Grammar Classes	Students of Class VIII and IX (80 students)	Head of the English Department Mrs.Susila Victor,Mrs.Cinduja Kohilavani & 3 students of III B.A Eng.Lit. 1) Sangavi 2) Endu Gupta 3) Nandhini
5	15.10.2014	Communicative English	Students of Class VIII and IX (80 students)	Head of the English Department Mrs. Susila Victor, Mrs. Gomathy & 7students of III B.A. Eng.Lit. 1) Sangavi 2) EnduGupta 3) Nandhini 4)Prithivi 5)Ragathi 6) Preethi 7)Emelda.R

**22. Faculty as member in a) national committees b) international committees c) editorial board :**

Nil

**23. Student Projects**

a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2011-2014	(120students ) 100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

Nil



**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards: Nil

**University Rank holders of B.A.**

S.No.	Batch	Name	Rank
1	2010-2013	Siva Sakthi.P	5
2	2010-2013	Gayathri.K	7
3	2012-2015	Mohana Priya.B	5

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	17.06.2010	Orientation	Dr. S.P.Vishwanathan President, KG Design
2	20.08.2010	Inauguration of English Association Zeus	Dr. Sameer Nair, KGiSL
3	12.02.2011	Dramatic Competition(Inter- collegiate)	Dr. Saravana Selvan, Reader, Dr. Jeyalakshmi, Assistant Professor, Bharathiar University
4	09.06.2011	Orientation	Dr. Jeyanthi Shree Balakrishnan, Dr. N. Kannan, Principal, KSR CAS.
5	22.07.2011	Inauguration of English Association Zeus	Dr. Girija Rajaram Principal KG CAS
6	06.01.2012	State Level Seminar	Dr. Mrs. Sheeba Fredie, Associate Professor, Nirmala College.
7	16.07.2012	Inauguration of English Association Zeus	Dr.Muthu Krishnan, Assistant Professor Bharathiar University.
8	16.02.2013	State Level Seminar	Dr.MeeraRao I.K, Associate Professor , Maharani College, Mysore.
9	19.08.2013	Inauguration of English Association Zeus	Dr. Mangayarkarasi, Correspondent, Pandian Matric School.

S.No.	Date	Event Title	Guest
10	06.09.13	Guest Lecture	Mr.V.N. Rangasamy, (Retd) P.G Asst.Sarvojana H.Sc.School
11	12.09.2013	Guest Lecture	Mrs. Rita, Vice Principal, Monarch International School.
12	03.10.2013	Guest Lecture	Ms. Gayathri.K (Alumni)
13	15.02.2014	National Conference	Dr. Sushil Mary Mathew, PSGR CAS Dr. Sumathi, Asst. Professor, Govt. Arts College.
14	03.07.2014	Guest Lecture	Dr. B.M. Subramaniam, Associate Professor, Bharathiar University
15	11.08.2014	Guest Lecture	Mr. Gandhi Subramaniam, Govt. Arts, College, Coimbatore.
16	24.01.2015	National Conference	Dr.ShanthaKumari, Associate professor, Kongunadu Arts and Science College.
17	21.08.2015	Guest Lecture	Dr. Suzanne, TNAU.

**26. Seminar / conference / workshops organized and the source of funding:**

Nil

**27. Student profile programme / course wise :**

UG

Year	Name of the course /programme	Application received	Selected	Enrolled Male	Female	Pass percentage
2010-2011	B.A. Eng.Lit.	45	33	10	35	100%
2011-2012	B.A. Eng.Lit.	40	38	6	32	100%
2012-2013	B.A. Eng.Lit.	40	31	2	29	100%
2013-2014	B.A. Eng.Lit.	40	36	6	30	93.5%
2014-2015	B.A. Eng.Lit.	60	53	5	48	96.2%
2014-2015	B.A. Eng.Lit.	60	50	10	40	-

PG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2014-2015	M.A. Eng.Lit.	8	7	3	4	100%
2015-2016	M.A. Eng.Lit.	5	5	1	4	-

## 28. Diversity of students

B.A.

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	English Language and Literature	97%	3%	-
2011-2012	English Language and Literature	100%	-	-
2012-2013	English Language and Literature	94%	6%	-
2013-2014	English Language and Literature	94%	6%	-
2014-2015	English Language and Literature	98%	2%	-
2015-2016	English Language and Literature	94%	6%	-

M.A.

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2014-2015	M.A. English Language and Literature	100%	-	-
2015- 2016	M.A. English Language and Literature	100%	-	-

## 29. How many students have cleared National and state competitive examination such as NET , SLET , GATE , Civil services, etc? :

Nil

### 30. Student Progression

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	30	33	17
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	18	30	7
Other than Campus Requirement	20	25	39
Entrepreneurship / Self-Employment	-	6	-

### 31. Details of infrastructural facilities

- Library : 150 books & 10 CD
- Internet facilities for staff and student : Available in department and lab.
- Total no. of class room with ICT facility : 4 LCD
- Laboratories : 2 labs with 110 systems

### 32. Number of students receiving financial assistance from college, university, government or other agencies

UG

Year & Section	Government SC / ST	Private				Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student				
2010-2013	2	-	-	-		-	-	2
2011-2014	5	-	-	-		-	-	5
2012-2015	5	-	-	-		-	-	5
2013-2016	-	-	-	-		-	-	-
TOTAL	12	-	-	-		-	-	12

PG

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student			
2014-2016	-	-	-	-	-	-	-
2015-2017	-	-	-	-	-	-	-
TOTAL	-	-	-	-	-	-	-

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	06.01.2012	Dr. Mrs. Sheeba Fredie, Associate Professor, Nirmala College.	Top Ten Indian Writers
2	16.02.2013	Dr. Meera Rao I.K, Associate Professor , Maharani College, Mysore.	Imagery in Literature
3	06.09.2013	Mr.V.N. Rangasamy, (Retd) P.G Asst.Sarvojana H.Sc.School	Communicative Skills
4	12.09.2013	Mrs. Rita, Vice Principal, Monarch International School.	Concentration, Involvement & Hard Work
5	03.10.2013	Ms. Gayathri.K (Alumni)	Career Opportunitites Literature Students
6	15.02.2014	Dr. Sushil Mary Mathew, PSGR Dr.Sumathi Govt. Arts College Asst. Professor.	Emerging Trends & Experiments in Indian English Writing
7	03.07.2014	Dr. B.M. Subramaniam, Associate Professor Bharathiar University	Project Work
8	11.08.2014	Mr. Gandhi Subramaniam, Govt. Arts, College.	English Career Oriented
9	24.01.2015	Dr. ShanthaKumari, Associate Professor, Kongunadu Arts and Science College.	The Common Mistakes in Grammar & Sentence Making
10	21.08.2015	Dr. Suzanne, TNAU.	Genetic Modification

### 34. Teaching methods adopted to improve student learning:

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

### 35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:

#### National Service Scheme (NSS)

Batch	No.of students enrolled	
	Boys	Girls
2010-2013	4	5
2011-2014	2	6
2012-2015	-	8
2013-2016	3	4

Extension activities of NSS volunteers:

Health Camp	:	Yes
Education	:	Yes
Social	:	Yes
Rally	:	Yes

### **36. SWOC analysis of department and future plans**

Strength:

- ❖ Experienced, dedicated and sincere faculty members.
- ❖ Able to tackle any type of student.
- ❖ Teaching the subject with lot of references and examples.
- ❖ Producing University Ranks and Distinctions

Weakness:

- ❖ Students from rural background, student struggling to cope up in the first year.

Opportunities:

- ❖ Placement Training, Campus Interview and Add on courses on computers

Challenges:

- ❖ To improve spoken language and writing skills

Future plans:

- ❖ To produce more University Ranks

**DEPARTMENT OF COMMERCE**

1. Name of the Department : COMMERCE
2. Year of Establishment : UG : 2005
3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.Com.	2005	120

4. Names of Interdisciplinary courses and the departments / units involved:

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Mathematics / Statistics	Mathematics

5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Com. Semester wise choice based credit system.

6. Participation of the department in the course offered by other departments

Nil

7. Courses in collaborations with other universities, industries, foreign institutions, etc. :

Nil

8. Details of courses/ programmes discontinued (if any) with reasons:

Nil



**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	-	-
Assistant Professors	8	8

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms. V.Kannammal	M.Com.,M.Phil MBA.,	Professor & HoD	Accounting & Finance	18 yrs
2	Mr.B.Karthikeyan	M.Com., M.Phil., B.Ed.,	Assistant Professor	Marketing	8 yrs & 6 months
3	Ms.G.Kowsalya Devi	MIB., M.Phil.,	Assistant Professor	Marketing Human Resource	1 yr & 6 months
4	Ms.S.Shalini	M.Com.,	Assistant Professor	Accounting	1 yr & 6 months
5	Mr.P.Ashok	MBA.,M.Phil.,	Assistant Professor	Marketing	2 yrs & 6 months
6	Ms.D.Maithra	M.Com., M.Phil.,	Assistant Professor	Accounting & Marketing	6 yrs & 3 months
7	Ms. T.Ponsindhu	MBA., M.Phil.,	Assistant Professor	Finance	10 months
8	Ms.M.Shanthakumari	M.Com.,M.Phil	Assistant Professor	Accounting & Marketing	10 months
9	Ms.P.Nisha	M.Com.,MBA., M.Phil.,	Assistant Professor	Insurance	0 Months
10	Ms.Sandhiya.S	M.Com(CA)., M.Phil.,	Assistant Professor	Marketing	1 Yr 6 Months

**11. List of senior visiting faculty**

Nil

**12. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio :**

B. Com.	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2009-2010	7	58	63	49	170	24:1
2010-2011	8	109	60	52	221	27:1
2011-2012	11	110	103	58	271	24:1
2012-2013	12	108	90	102	300	25:1
2013-2014	9	117	100	85	302	34:1
2014-2015	9	121	115	98	334	37:1

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	Nil	Nil
Administrative staff	Nil	Nil

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

M.Phil : 07

PG : 1

**16. Number of faculty with on – going projects from a) National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student Nil

Number of publication listed in international database Nil

Monograph Nil

Chapter in books Nil

Books edited Nil

Books with or without ISBN/ ISSN numbers with details of publishers Nil

Citation Index, SNIP,SJR, Impact factor, h-index Nil

**20. Publication Number of papers presented in Regional, National, International Conferences**

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	-	-	-	-	-	-
International	-	-	-	-	-	-

Publication of books without ISBN: Nil

Publication in Journals

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
-	-	-	-	-

**21. Areas of consultancy and income generated :**

Area of consultancy

Nil

**22. Faculty as member in a) national committees b) international committees c) Editorial board**

Nil

**23. Student Projects**

a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2011-2014	(245 students )100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

S.No.	Batch	UG
1	2007-2010	Nil
2	2008-2011	Nil
3	2009-2012	Nil
4	2010-2013	Nil
5	2011-2014	Nil

**24. Awards / recognitions received by faculty and students :**

Faculty

S.No.	Name of the faculty	Award	Academic year
-	Nil	Nil	Nil

Student awards

University Rank holders of B.Com.

S.No.	Batch	Name	Rank
1	2011	Ramalakshmi	VIII
2	2012	Shymala	I

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	12.08.2013	Auditing	Mr.Elanchezhian.U CA., Auditor.
2	05.07.2012	EXIM	Mr.Alhaain B Saifudeen
3	11.07.2011	Banking	Mr.Balasubramanian

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	16.08.2010	Mr.Chandrashekar	Entrepreneurship
2	23.12.2010	Mr.K.P.Gopinath	Indirect Taxation
3	10.08.2012	Mr.Anandhan.S	Is a Bank Exam a Hurdle?
4	06.09.2013	Ms.Neethu Vincent	Banking and finance
5	10.09.2013	Mr.Bala Gokul Varadhan.S	Jobs available in Banking sector
6	29.01.2011	Mr.Pranesan.J& Mr.Sathyanarayanan	TDS & VAT

**27. Student profile programme / course wise :**

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-2011	B.Com.	130	120	34	73	94.92%
2011-2012	B.Com.	140	120	42	65	94.96%
2012-2013	B.Com.	130	120	44	51	88.67%
2013-2014	B.Com.	140	120	53	57	92.39%
2014-2015	B.Com.	136	120	44	78	80.77%

**28. Diversity of students**

B.Com.

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	B.Com.	99.5%	0.5% (1)	-
2011-2012	B.Com.	99.5%	0.5% (1)	-
2012-2013	B.Com.	100%	-	-
2013-2014	B.Com.	100 %	-	-
2014-2015	B.Com.	99.5%	0.5% (1)	-

**29. How many students have cleared National and state competitive examination such as NET, SLET, GATE, Civil services, etc? :**

Nil

**30. Student Progression**

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	8	18	15
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	27	53	25
Other than Campus Requirement	-	-	-
Entrepreneurship /Self-Employment	-	-	-

### 31. Details of infrastructural facilities (Department wise )

- a. Library : 14 books
- b. Internet facilities for staff and student : Available in department and lab.
- c. Total no. of class room with ICT facility : 4 LCD
- d. Laboratories : 2 labs with system

### 32. Number of students receiving financial assistance from college, university, government or other agencies

UG : B.Com

Year & Section		Government SC / ST	Private			Free education	Farmers scholarship	Total
			Vijayalakshmi Trust	Builder in association	Old student			
2009-2012	A	2	-	-	-	-	-	2
	B	8	-	-	-	-	-	8
2010-2013	A	2	-	-	-	-	-	2
	B	-	-	-	-	-	-	-
2011-2014	A	-	-	-	-	-	-	-
	B	1	-	-	-	-	-	1
2012-2015	A	-	-	-	-	-	-	-
	B	-	-	-	-	-	-	-
2013-2016	A	-	02	-	-	-	-	02
	B	03	04	-	-	-	-	07
TOTAL		16	06	-	-	-	-	22

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	10.09.2013	Mr.Bala Gokul Vardhan.S Advance Tax Analyst, Ernest &Young, Bangalore	Jobs Available in Banking sector
2	02.09.2014	Ajay.P & Ashwin Kumar.V	Seminar on Traffic Rules (Government High School, Coimbatore)
3	13.07.2015 to 17.07.2015	Mr Makesh Manager, NSE, Chennai.	NSE Training program (BCBS & MF)

**34. Teaching methods adopted to improve student learning:**

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

**35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:**

National Service Scheme (NSS) (Count wise details)

Batch	No. of students enrolled	
	BOYS	GIRLS
2009-2012	20	29
2010-2013	34	73
2011-2014	42	65
2012-2015	40	45
2013-2016	44	53



Extension activities of NSS volunteers:

Health Camp: Blood Donation Camp

Education: Educated school students about Traffic Rules through Students Outreach Programme

Social: Helmet Awareness for Public through pamphlets

Rally: Traffic Rules, Clean India, Awareness on Cancer

### **36. SWOC analysis of department and future plans**

Strength:

- ❖ Ever growing demand for commerce students in the industry sector
- ❖ Industry-Institute Relationship helps us to meet the challenges in making the students industry ready
- ❖ Responsive and transformative leadership
- ❖ Strong resources and asset base
- ❖ Young and dedicated team of faculty, suitable for work atmosphere

Weakness:

- ❖ Reluctance of the students in coping with the academic curriculum
- ❖ Most of the students are moderate in basic English, which hinders the guaranteed success
- ❖ Strict adherence to university syllabus and semester schedule
- ❖ Slow update of new ideas and concepts

Opportunities:

- ❖ “Earn while you Learn” environment increases the part time job holders when the students are in the course of their study
- ❖ Increasing demand for Research and Consultancy services
- ❖ Potential for national economic growth due to “Make in India and Globalization” concepts

Challenges:

- ❖ Enrolment of students may be affected through increasing number of institution offering commerce education
- ❖ Opportunity for International Institutes of higher education
- ❖ Making the students Industry Ready before they leave the institution
- ❖ Lack of mass placement

Future plans:

- ❖ Planning to provide more computer literacy and communication skills to the students.
- ❖ Strengthening the Industry-Institute relationship
- ❖ Encouraging the peer members in Research and Development
- ❖ Planning to bring courses at Post Graduate Level.

**DEPARTMENT OF COMMERCE WITH COMPUTER APPLICATIONS**

1. **Name of the Department** : B.Com. CA
2. **Year of Establishment** : UG - 2006
3. **Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

<b>Name of the Programme / Course</b>	<b>Year of Establishment</b>	<b>Sanctioned Strength</b>
B.Com with CA	2006	60
B.Com with CA (Addl. 1)	2009	60

4. **Names of Interdisciplinary courses and the departments / units involved:**

<b>Course</b>	<b>Department</b>
Part I – Tamil	Tamil
Part – II English	English
Mathematics / Statistics	Mathematics

5. **Annual / Semester / Choice based Credit system (Programme-wise) Semester system**

B.Com. CA Semester wise choice based credit system

6. **Participation of the department in the course offered by other departments :**

Nil

7. **Courses in collaborations with other universities, industries, foreign institutions, etc.:**

Nil

8. **Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts ( Count – wise)**

Teaching Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	-	-
Assistant Professors	12	12

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S. No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.Karthiyayini.G	M.Com., M.Phil., PGDCA., (Ph.D)	Professor & HoD	Marketing	11 Yrs
2	Ms. Selvi.S	M.Com., M.Phil., PGDCA., (Ph.D)	Assistant Professor	Marketing	4 Yrs
3	Ms. Menaka.R	M.Com., M.Phil., PGDCA., (Ph.D)	Assistant Professor	Marketing	4 Yrs
4	Mr.Vinoth.K	M.Com., M.Phil.,	Assistant Professor	Finance	School 2 yrs College 2 Yrs
5	Ms.Pavithra.K	M.Sc.,(Ph.D)	Assistant Professor	Data Mining	3 Yrs
6	Ms.Kalaiselvi	M.Com., M.Phil.,	Assistant Professor	Marketing	6 Months
7	Ms.Nagaveni.R	M.Com., PGDCA (M.Phil)	Assistant Professor	Marketing	4 Yrs 6 Months
8	Ms.Lavanya.M	M.Com. (IB)., MBA(HR), MPhil.,	Assistant Professor	Marketing	1 Yrs 5 Months

S. No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
9	Ms.Gayathiry.D	M.Com., M.Phil.,	Assistant Professor	Marketing	0 months
10	Ms.Jayanthi.K	M.Com., M.Phil.,	Assistant Professor	Finance & Banking	0 months
11	Ms.Bhuvaneswari.P	MCA.,	Assistant Professor	Data Mining	6 Months
12	Ms.Mythili.P	M.Com.,	Assistant Professor	Finance	8 Months
13	Ms.Ramya.N	M.Com., M.Phil.,	Assistant Professor	Marketing	2 Yrs

**11. List of senior visiting faculty – Nil**

**12. Student – Teacher Ratio (Programme wise)**

B.Com. CA	No. of faculty	Students strength			Total	Ratio
		I B.Com. CA	II B.Com. CA	III B.Com.CA		
2010-2011	9	110	107	50	267	1:29
2011-2012	11	109	110	107	326	1:30
2012-2013	12	120	109	110	339	1:28
2013-2014	14	120	120	109	349	1:25
2014-2015	10	120	120	120	360	1:36
2015-2016	9	120	120	120	360	1:40

**13. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:**

Nil

**14. Number of academic support staff (technical) and administrative staff , sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	6	6
Administrative staff	1	1

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG	: 8
M.Phil	: 7
M.Phil (pursuing)	: -
Ph.D (pursuing)	: 4

**16. Number of faculty with on – going projects from a) National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	20
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	20
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

**Faculty wise**

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	-	-	-	14	6	20
International	-	-	-	-	-	-

Publication of books without ISBN: Nil

**Publication in Journals**

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	Bonfring	Insurance Sectors in India	ISBN No. - 978-93-5067-427-7, March 2012	G.Karthiyayini
2	Bonfring	A network security using SRCM model security requirements compliance measurement) for reducing e-commerce risks.	ISBN 978-93-84743-34-5, February 2015	K.Pavithra
3	Bonfring	Insurance Sectors in India	ISBN No. - 978-93-5067-427-7, March 2012	S.Selvi
4	Bonfring	Effects of management accounting in Private Industries	ISBN No. 978-93-83459-03-2, February 2014.	R.Menaka
5	Bonfring	Women entrepreneurship in India	ISBN 978-93-83459-03-2, February 2014.	G.Karthiyayini
6	Bonfring	Challenges and opportunities of rural entrepreneurship in India	ISBN 978-93-83459-03-2, February 2014.	K.Vinoth
7	Bonfring	Women entrepreneurship in India	ISBN 978-93-83459-03-2, February 2014.	S.Selvi
8	Bonfring	A network security using SRCM model (security requirements compliance measurement) for reducing e-commerce risks.	ISBN 978-93-83459-03-2, February 2014.	T.Vijayalakshmi
9	Bonfring	Human development in India	ISBN 978-93-84743-34-5, February 2015	G.Karthiyayini
10	Bonfring	Issues and challenges in insurance sector	ISBN 978-93-84743-34-5, February 2015	S.Selvi
11	Bonfring	Overview of trade	ISBN 978-93-84743-34-5, February 2015	K.Vinoth
12	Bonfring	Issues and challenges in insurance sector	ISBN 978-93-84743-34-5, February 2015	R.Menaka

**21. Areas of consultancy and income generated :**

a) Area of consultancy

S.No.	Date	Program details	Students name	Faculty co-ordinated
1	03.10.2013	Motivational Speech - on the theme "Be ambitious" and How to achieve a goal (Government High School, Coimbatore.)	R.Satheesh (III B.Com.CA-B)	Ms.K.Pavithra & Ms.G.Saraniya
2	03.10.2013	Motivational Speech about their future plans,Motivating them by telling biography of Edison and Abdul Kalam and general knowledge information (Government High School, Coimbatore.)	J.Pavithra (II B.Com. CA-B)	Ms.K.Pavithra & Ms.G.Saraniya
3	03.10.2013	Motivational Speech on respect to teachers with stories and how to give respect and make teachers happy (Government High School, Coimbatore)	M.Karruppaiah (II B.Com.CA-B)	Ms.K.Pavithra & Ms.G.Saraniya
4	04.10.2013	Motivational speech to the students and teach them on Cleanliness is next to godliness and Importance of education (Government High School, Coimbatore.)	R.Satheesh (III B.Com.CA-B)	Ms.K.Pavithra & Ms.G.Saraniya
5	04.10.2013	Motivational Speech on the development of good character (Government HighSchool, Coimbatore.)	K.Charan Raj (II B.Com. CA-B)	Ms.K.Pavithra & Ms.G.Saraniya
6	04.10.2013	Motivational Speech on being happy, personality traits of Bill Gates (Government High School, Coimbatore)	E.Karthik (II B.Com. CA-B)	Ms.K.Pavithra & Ms.G.Saraniya
7	05.10.2013	Motivational speech to the students and teach them on Cleanliness is next to godliness and Importance of education (Sathya Ammaiyar Ninaivu Arasu Kuzhanthaikal Kappagam, Coimbatore.)	R.Satheesh (III B.Com. CA-B)	Ms.K.Pavithra & Ms.G.Saraniya



S.No.	Date	Program details	Students name	Faculty co-ordinated
8	05.10.2013	Personality Development, (Sathya Ammaiyar Ninaivu Arasu Kuzhanthaikal Kappagam, Coimbatore.)	J.Pavithra (II B.Com. CA-B)	Ms.K.Pavithra
9	05.10.2013	Filling Bank Challan (Sathya Ammaiyar Ninaivu Arasu Kuzhanthaikal Kappagam, Coimbatore.)	K.Charan Raj II B.Com. CA-B	Ms.K.Pavithra
10	29.08.2014	Training on Bank formalities (filling challans and DD forms etc.,) (Government high school, Coimbatore)	GowthamM. & Karthic.S (III B.Com. CA-B)	Ms.Udaya & Ms.S.Selvi
11	02.09.2014	Seminar on Traffic rules (Government high school, Coimbatore)	Ajay.P & AshwinKumar.V (III B.Com. B)	Ms.Udaya & Ms.S.Selvi

**22. Faculty as member in a) national committees b) international committees  
c) Editorial board**

Nil

**23. Student Projects**

- a. Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2010-2013	(110 students )100%
2011-2014	(109 students) 100%
2012-2015	(116 students) 100%
2013-2016	(117 students) 100%

- b. Percentage of students placed for projects in organizations outside the institution  
i.e. in Research laboratories/industry / other agencies:

Nil

**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards:

**University Rank holders of B.Com. CA**

S.No.	Batch	Name	Rank
1	2011-2014	Satheesh.R	VIII
2	2012-2015	Saranya.L	VII

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	17.06.2010	Orientation	Mr. Vishwanathan President, KG Green Tech, KG Designs
2	26.07.2010	Inauguration	Mr.P.Sathish Kumar, Operation department, KGfSL
3	30.12.2010	Career opportunities and personality development	Mr.Elencheliyan, Auditor, Coimbatore.
4	11.01.2011	Registration and E-filing of returns central excise and customs duty	Mr.Vijayan Gokul, Inspector of Central Excise
5	12.07.2011	Inauguration	Dr. Mrs. Girija Rajaram, Principal.
6	17.07.2012	Inauguration	Mrs.Manjula Narasimhan, Head, Pre-Sales & Finance KGfSL
7	07.08.2013	Inauguration	Mr.T.S. Narayana, Asst General Manager CAI-Mahandra Private Ltd.
8	17.09.2013	Guest Lecture	Mr.K.Giridharan, Officer in Reconciliation Standard Chartered bank-Chennai
9	28.09.2013	Parent's meet	Dr. Mrs. Girija Rajaram, Principal and Mrs.R.Anuja Vice Principal, KGCAS
10	24.06.2014	Inauguration	Mr.S.SankaraNarayanan, Chartered Accountant

S.No.	Date	Event Title	Guest
11	18.07.2014	Industrial Expert	Mr.K.Rajasekar, Advocate, Municipal Corporation Coimbatore.
12	11.07.2014	ICWAI Orientation	Mr. Ilanchazhiyan, Auditor & Professor, Coimbatore.
13	04.09.2014	Guest Lecture by Alumni	Mr.Praveen Kumar and Ms.Sharmili, Ford Chennai
14	29.12.2014	Guest Lecture- Financial Market	Dr.K.Prabhakaran, Assistant Professor, Management
15	05.02.2015	Guest Lecture-Cyber Law	Mrs.Manjula Narasimhan, Head of Pre Sales & Finance KGfSL
16	02.07.2015	Inauguration	Mr.N.N.Shanmuga Vadivel, Chartered Accountant.

### **26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Event Title	Guest
1	11.02.2011	Hands on Workshop on "TDS"	Mr.J.Pranesan, Chartered Accountant and Mr.J.Sathyanarayan, Head of E-TDSR IT works.
2	05.01.2013	National Conference : Impact of Tax Reforms on the economic growth in India	Dr.D.Elangovan, Associate Professor of Commerce, Hindustan College of Arts and Science.
3	14.09.2014	Seminar- Financial Markets	Dr.K.Prabhakaran, Assistant Professor, Management
4	14.02.2015	National Conference : Trade, Economic and Finance Research	Mr.Ravi, Chartered accountant, Roots industries, Mr.Paul thangam, Chartered Accountant, Partner in Paul &Aravind

**27. Student profile programme / course wise :**

UG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-2011	B.Com. CA	142	110	46	64	63
2011-2012	B.Com. CA	126	109	40	69	83
2012-2013	B.Com. CA	132	120	48	72	81
2013-2014	B.Com. CA	139	120	44	76	66
2014-2015	B.Com. CA	141	120	41	79	88

**28. Diversity of students**

B.Com. CA

Year of admission	Name of the course	% of Students from same state	% of students from other state	% of students from abroad
2010-2011	Commerce with Computer Applications	100%	-	-
2011-2012	Commerce with Computer Applications	100%	-	-
2012- 2013	Commerce with Computer Applications	98%	2%	-
2013-2014	Commerce with Computer Applications	99%	-	1%
2014-2015	Commerce with Computer Applications	100%	-	-
2015-2016	Commerce with Computer Applications	100%	-	-

**29. How many students have cleared National and state competitive examination such as NET , SLET , GATE , Civil services, etc? :**

Nil

### 30. Student Progression

Student's Progression	Against % Enrolled		
	2011-2013	2012-2014	2013-2015
UG to PG	14	18	22
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	25	21	25
Other than Campus Requirement	18	23	26
Entrepreneurship / Self-Employment	-	-	-

### 31. Details of infrastructural facilities (Department wise )

- a) Library : 68 books
- b) Internet facilities for staff and student : Available in department and lab.
- c) Total no. of class room with ICT facility : 2 LCD
- d) Laboratories : 2 labs with 110 systems

### 32. Number of students receiving financial assistance from college , university , government or other agencies

UG

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student			
2010-2013	2	-	-	-	-	-	2
2011-2014	-	-	-	-	-	-	-
2012-2015	3	-	-	-	2	-	5
2013-2016	1	-	-	-	1	-	2
2014-2017	1	-	-	-	-	-	1

PG : Nil

**33. Details on student enrichment programmes ( special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	17.06.2010	Orientation	Mr. Vishwanathan, President, KG Designs Services
2	26.07.2010	Inauguration	Mr.P.Sathish Kumar, Operation department,KGfSL
3	30.12.2010	Carrer opportunities and personality development	Mr.Elencheliyan,Auditor, Coimbatore
4	11.01.2011	Registration and E-filing of returns Central Excise and customs duty	Mr.Vijayan Gokul, Inspector of Central Excise
5	11.02.2011	Hands on Workshop on “TDS”	Mr.J.Pranesan, Chartered Accountant and Mr.J.Sathyanarayan, Head of E-TDSR IT works.
6	12.07.2011	Inauguration	Dr. Mrs. Girija Rajaram, Principal.
7	17.07.2012	Inauguration	Mrs.Manjula Narasimhan, Head of Pre-Sales & Finance KGfSL
8	05.01.2013	National Conference : Impact of Tax Reforms on the economic growth in India	Dr.D.Elangovan, Associate Professor of Commerce, Hindustan College of Arts and Science.
9	07.08.2013	Inauguration	Mr.T.S. Narayana,Asst General Manager CAI- Mahandra Private Ltd.
10	17.09.2013	Guest Lecture	Mr.K.Giridharan, Officer in Reconciliation Standard Chartered bank-Chennai

S.No.	Date	Name of the external experts	Topics
11	28.09.2013	Parent's meet	Dr. Mrs. Girija Rajaram, Principal and Mrs.R.Anuja Vice Principal, KGCAS
12	24.06.2014	Inauguration	Mr.S.SankaraNarayanan, Chartered Accountant
13	18.07.2014	Industrial Expert	Mr.K.Rajasekar, Advocate, Municipal Corporation Coimbatore.
14	11.07.2014	ICWAI Orientation	Mr. Ilanchazhiyan, Auditor & Professor, Coimbatore.
15	04.09.2014	Guest Lecture by Alumni	Mr.Praveen Kumar and Ms.Sharmili, Ford Chennai
16	14.09.2014	Seminar- Financial Markets	Dr.K.Prabhakaran, Assistant Professor, Management
17	29.12.2014	Guest Lecture- Financial Market	Dr.K.Prabhakaran, Assistant Professor, Management
18	05.02.2015	Guest Lecture-Cyber Law	Mrs.Manjula Narasimhan, Head of Pre-Sales & Finance, KGfSL
19	14.02.2015	National Conference :Trade, Economic and Finance Research	Mr.Ravi, Chartered Accountant, Roots industries, Mr.Paulthangam, Chartered Accountant, Partner in Paul &Aravind
20	02.07.2015	Inauguration	Mr.N.N.Shanmuga Vadivel, Chartered Accountant.

**34. Teaching methods adopted to improve student learning:**

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

**35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:**

National Service Scheme (NSS)

Batch	No. of students enrolled	
	Boys	Girls
2010-2013	5	1
2011-2014	-	-
2012-2015	8	6
2013-2016	11	7
2014-2017	8	4
2015-2018	1	-

**Extension activities of NSS volunteers**

Health Camp:

- ❖ Students took part and donated Blood in Blood Donation Camp.

Education:

- ❖ Students participated in AIDS awareness programme to educate the public.



Social:

- ❖ NSS Volunteers took part in Blood Grouping Programme and helped people to know their blood group.

Rally:

- ❖ NSS Volunteers participated in Dengue Awareness Rally, Blood Donation Awareness Rally.

### **36. SWOC analysis of department and future plans**

Strength:

- ❖ Experienced, dedicated and sincere faculty members.
- ❖ Able to tackle any type of student.
- ❖ Teaching the subject with lot of references and examples.
- ❖ Producing University Ranks and Distinctions

Weakness:

- ❖ Students from tamil medium background, student struggling to cope up in the first year

Opportunities:

- ❖ Placement Training, Campus Interview, ICWAI coaching classes and Add on courses offered to all students

Challenges:

- ❖ To improve Communications and domain

Future plans:

- ❖ To produce more University Ranks

## DEPARTMENT OF COMMERCE WITH INFORMATION TECHNOLOGY

1. Name of the Department : **B.Com. IT**
2. Year of Establishment : **UG : 2008**
3. Name of the programme/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.Com with Information Technology	2008	50
B.Com with Information Technology	2011	60

4. Names of Interdisciplinary courses and the departments / units involved:

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Mathematics / Statistics	Mathematics

5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Com. IT Semester wise choice based credit system

6. Participation of the department in the course offered by other departments:

Nil

7. Courses in collaborations with other universities, industries, foreign institutions, etc.

Nil

8. Details of courses/ programmes discontinued (if any) with reasons:

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	5	5

**10. Faculty Profile with Name, Qualification, Designation and Specialization:**

S. No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.R.Kanchana	M.Com., M.Phil., PGDCA., (Ph.D)	Assistant Professor & HoD	Commerce	8 Yrs. 4 Months
2	Ms.G.Saraniya	MCA	Assistant Professor	Computer Science	3 Yrs. 4 Months
3	Ms.R.Sindhuja	M.Com(CA),,B.Ed	Assistant Professor	Commerce	2 Yrs. 4 Months
4	Mr.J.K.Bharath	M.Com., MBA., M.Phil.,MBA.,(Ph.D)	Assistant Professor	Commerce	1 Yr. 4 Months
5	Ms.S.Nithya Prabha	M.Com(CA),,MBA	Assistant Professor	Commerce	1 Yr. 4 Months

**11. List of senior visiting faculty :**

Nil

**12. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio (programme wise):**

B.Com. IT	No. of Faculty	Student Strength			Total	Ratio
		I	II	III		
2008-2009	8	50	-	-	50	1:6
2009-2010	4	50	50	-	100	1:25
2010-2011	4	50	50	48	148	1:37
2011-2012	4	52	47	48	147	1:37
2012-2013	5	60	52	46	158	1:32
2013-2014	8	60	55	52	167	1:21

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	6	6
Administrative staff	1	1

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG	: 3
M.Phil	: 2
M.Phil (Pursuing)	: Nil
Ph.D (Pursuing)	: 2

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	12
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	14
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	2014 -2015	Total
Regional	-	-	-	-	-	-	-
National	-	5	1	5	4	-	15
International	-	-	1	-	-	-	1

Publication of books without ISBN: Nil

**Publication in Journals**

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN vol. No. & month	Name of the faculty
1	Trade, Economics and Finance research	Financial Disclosure of State and Bank of India	ISBN978-93-83459-03-2 & February 2014	R.Kanchana& R.Sindhuja
2	Trade,Economics and Finance research	Monetary Reforms	ISBN978- 93-84743-34-5 & February 2015	S.Nithya Prabha & J.K.Bharath
3	Innovative marketing Strategies for Sustainable Growth Issues and Challenges	Issues of Security and Privacy in Electronic Commerce	ISBN978-85477-14-0 & September 2015	G.Saraniya& R.Sindhuja

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN vol. No. & month	Name of the faculty
4	Innovative marketing Strategies for Sustainable Growth Issues and Challenges	A Consumer Perception on Online Shopping	ISBN978-85477-14-0 & September 2015	R.Kanchana
5	Innovative marketing Strategies for Sustainable Growth Issues and Challenges	A Study on Security Analysis of Electronic commerce	ISBN978-85477-14-0 & September 2015	S.NithyaPrabha
6	e-Dealing	RBI Guideling for e-Banking	ISBN978-93-83459-84-1 & September 2014	J.K.Bharath
7	e-Dealing	e-Logistics	ISBN978-93-83459-84-1 & September 2014	S.NithyaPrabha
8	Bonfiring	The Role of Micro Finance in Promoting Micro Entrepreneurship	ISBN978-93-83459-84-1 & September 2014	R.Sindhuja& R.Kanchana

## 21. Areas of consultancy and income generated:

### a) Area of Consultancy

S.No.	Date	Program Details	Students Name	Faculty Co-ordinated
1	11.01.2014	Banking Speech - on the theme "Banking system" (Coimbatore public School, Coimbatore)	Arun.B, Pavithra (III B.Com. IT)	Mr.R.Kanchana
2	14.07.2014,16.07.2014,22.07.2014,28.07.2014	Implant Training Auditor Office	Suganya. A, Thenmozhi. N	Mr.J.K.Bharath and Ms.Shanthi
3	18.08.2015,19.08.2015,20.08.2015	Co-Operative Society, Coimbatore	Ramya.E, Ranjani.S, Priyadarshini. R	Ms.Nithyaprabha.s

**22. Faculty as member in a) national committees b) international committees  
c) editorial board :**

Nil

**23. Student Projects**

- a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2010-2013	(46 students )100%
2011-2014	(52 students) 100%
2012-2015	(55 students) 100%
2013-2016	(40 students) 100%

- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

Nil

**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards:

**University Rank holders of B.Com. IT**

S.No.	Batch	Name	Rank
1	2008-2011	Rajesh.K	II
2	2009-2012	Dhivitha.D	II
3	2009-2012	Divyadharshini.K	III
4	2011-2014	Abinaya.S	II
5	2011-2014	Leela.K	V
6	2011-2014	Iswaryalakshmi.V	VI
7	2012-2015	Thenmozhi.N	I
8	2012-2015	Roshini.V	IV

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	30.12.2010	Carrer opportunities and personality development	Mr.Elencheliyan, Prof.of PSG College of Arts.
2	11.02.2011	Hands on Workshop on “TDS”	Mr.J.Pranesan, Chartered Accountant and Mr.J.Sathyanarayan, Head of E-TDSR IT works.
3	06.07.2012	Accounting system	Mr.S.Krishnan, Chartered Accountant, Coimbatore.
4	30.07.2013	Auditing	Mrs.G.Kalavathi Associate Professor, Krishnamal College for Women.
5	14.10.2014	Financial Markets	Dr.K.Prabhakaran, Assistant Professor, Management
6	14.02.2015	National Conference :Trade, Economic and Finance Research	Mr.Ravi, Manager, Roots industries, Mr.Paul Thangam, Chartered accountant, Coimbatore

**26. Seminar / conference / workshops organized and the source of funding:**

Nil

**27. Student profile programme / course wise :**

UG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2008-2009	B.Com. IT	62	50	26	22	100
2009-2010	B.Com. IT	63	50	18	30	81
2010-2011	B.Com. IT	65	50	22	24	95
2011-2012	B.Com. IT	74	60	21	32	98
2012-2013	B.Com. IT	73	60	18	37	95
2013-2014	B.Com. IT	71	60	19	21	60
2014-2015	B.Com. IT	76	60	26	34	87



## 28. Diversity of students

B.Com. IT

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2008-2009	B.Com. IT	96	4	-
2009-2010	B.Com. IT	100	-	-
2010-2011	B.Com. IT	98	2	-
2011-2012	B.Com. IT	96	4	-
2012-2013	B.Com. IT	100	-	-
2013-2014	B.Com. IT	98	2	-
2014-2015	B.Com. IT	100	-	-
2015-2016	B.Com. IT	98	2	-

## 29. How many students have cleared National and state competitive examination such as NET, SLET , GATE , Civil services, etc? :

Nil

## 30. Student Progression

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	32	25	18
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	34	23	27
Other than Campus Requirement	33	15	18
Entrepreneurship /Self-Employment	4	2	2

Details of infrastructural facilities

- a) Library : 75 Books
- b) Internet facilities for staff and student : Available in department and lab.
- c) Total no. of class room with ICT facility : 3 LCD
- d) Laboratories : 2 labs with 110 systems

**31. Number of students receiving financial assistance from college , university , government or other agencies**

UG

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student			
2009-2012	-	-	-	-	-	-	-
2010-2013	1	-	-	-	-	-	1
2011-2014	3	-	-	-	-	-	3
2012-2015	7	-	-	-	-	-	7
2013-2016	-	5	-	-	-	-	5
TOTAL	11	5	-	-	-	-	16

**32. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	23.07.2009	Dr. Mrs. Girija Rajaram, Principal,KGCAS.	Association Inaguration (Motivational Speech)
2	29.07.2009	Mrs.Manjula Narasimhan (CA), Head of Presales & Finance KGFSL	Sales tax
3	12.02.2010	Mrs.Manjula Narasimhan, Head of Presales & Finance KGFSL.	Taxation system and its impact on current economy

S.No.	Date	Name of the external experts	Topics
4	03.03.2010	Dr. Mrs. Girija Rajaram, Principal,KGCAS.	Valedictory of Commerce with Information Technology.
5	23.07.2010	Mr.Suresh kumar, Accounts Manager,KGISL.	Inauguration (Accounting systems)
6	05.10.2010	Mr.V.Subramaniam, Manager,Roots Industries.	Current view on Marketing
7	24.12.2010	Mr.A.Nagapallai,Relational Manager,State Bank of India.	Banking system
8	11.02.2011	Mr.J.Sathyanarayan, Head of E-TDSR IT works,Srikara Institution.	Taxation and E- Filing
9	09.03.2011	Dr. Mrs. Girija Rajaram, Principal,KGCAS.	Valedictory of Commerce with Information Technology.
10	08.07.2011	Dr.R.Ravichandran,Secretary,KGISL Institutions.	Association Inauguration (Motivational Speech)
11	10.07.2011	Mr.J.Sathyanarayan, Head of E-TDSR IT works.	Seminar on E-TDS
12	01.10.2011	Mr.J.Vanangamudi,Lead District Manager,Canara Bank, Coimbatore.	Rural Banking
13	25.12.2011	Mr.S.Muthukumar,Technical Expert in IT Works,Sri kara Institution.	Sales tax
14	09.02.2012	Dr. Mrs. Girija Rajaram, Principal,KGCAS.	Valedictory of Commerce with Information Technology.
15	06.07.2012	Mr.S.Krishnan,Chartered Accountant,Coimbatore.	Association inauguration (Accounting System)
16	20.09.2012	Mr.Puthen suresh,Head,IT Finishing School,KGISL.	Oracle and DBMS
17	12.01.2013	Mr.A.Kasilingam,Director,Roots industries,Coimbatore.	The impact of social networking in India
18	04.02.2013	Mrs.R.Anuja Vice Principal, KGCAS	Valedictory (Motivational Speech)
19	30.07.2013	Mrs.G.Kalavathi Associate Professor,Krishnamal College for Women.	Association inauguration

S.No.	Date	Name of the external experts	Topics
20	10.09.2013	Mr.Bala Gokulavarathan,Advanced tax analyst first and young company Bangalore.	Guest Lecture- Taxation
21	10.10.2013	Mr.Harish Iyer,Analyst, Ford company, coimbatore	Seminar on Accounts payable
22	14.02.2014	V.Aravind, AGM, State bank of India. CA T.S MANIAM, AUDITOR, T.S Maniam associates	National Conference :Trade, Economic and Finance Research
23	22.07.2014	Mrs.A.Muthulakshmi Annaiappan,Tax Consultant, Lakshmi Annaiappan Associates.	Auditing
24	14.10.2014	Dr.K.Prabhakaran, Assistant Professor, RVS Institutions,Management	Financial market
25	29.12.2014	Dr.K.Prabhakaran, Assistant Professor, RVS Institutions,Management	Financial market
26	05.02.2015	Mrs.Manjula Narasimhan, Head of Presales & Finance KGFSL	Guest Lecture-Cyber Law
27	12.02.2015	Dr.S.A.Gopalakrishnan,Chief Finance Officer Pricol Limited.	Guest Lecture-Income Tax
28	14.02.2015	Mr.Ravi, Manager, Roots industries, Mr.Paul thangam, Chartered accountant, Coimbatore	National Conference :Trade, Economic and Finance Research
29	21.03.2015	Mrs.R.Anuja, Vice Principal, KGCAS	Valedictory of Commerce with Information Technology.

**33. Teaching methods adopted to improve student learning:**

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition

- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

### **34. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:**

National Service Scheme (NSS)

Batch	No. of students enrolled	
	Boys	Girls
2008-2011	1	1
2009-2012	1	1
2010-2013	1	1
2011-2014	3	2
2012-2015	4	6
2013-2016	5	5
2014-2017	1	5

Extension activities of NSS volunteers:

Health Camp :16

Education :3

Social :4

Rally :6

### **35. SWOC analysis of department and future plans**

Strength

- ❖ Excellent teaching and learning environment.
- ❖ Department organizes Conferences, workshops and short term courses for knowledge upliftment of faculties and students.
- ❖ Department has good number of Placement record.

Weakness:

- ❖ Improving the Broad variety of the quality of students in different fields.
- ❖ Little student involvement in institution governance and co-curricular planning

Opportunities:

- ❖ Expanded international studies and global issues curriculum, experience, and programs
- ❖ Leadership and social entrepreneurship opportunities for students

Challenges:

- ❖ Increased competition for students to get employed.

Future plans:

- ❖ Self-disciplinary Students with 100% result and Placements

## DEPARTMENT OF COMMERCE WITH PROFESSIONAL ACCOUNTING

1. Name of the Department : B.Com. PA
2. Year of Establishment : UG : 2012
3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.Com. PA	2012	60

4. Names of Interdisciplinary courses and the departments / units involved:

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Mathematics	Mathematics

5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Com. PA Semester wise choice based credit system

6. Participation of the department in the course offered by other departments :

Nil

7. Courses in collaborations with other universities, industries, foreign institutions, etc. :

Nil

8. Details of courses/ programmes discontinued (if any) with reasons:

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	1	1
Assistant Professors	5	5

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Mr.M.A. Prasad	M.Com., M.Phil	Professor & HoD	Commerce	14 Yrs
2	Ms.S.Shanthi	M.Sc., M.Phil.,	Assistant Professor	Computer Science	6 Yrs 5 Months
3	Mr.Jagadeesan.D	MBA., M.Phil.,	Associate Professor	Marketing, Human Resource	8 Yrs
4	Ms.V.Suganya	M.Com., M.Phil	Assistant Professor	Commerce	2 Yrs 5 Months
5	Mr.S.Revathi	M.Com., M.Phil	Assistant Professor	Commerce	2 Yrs 5 Months
6	Ms.J.Malar	M.Com., M.Phil	Assistant Professor	Commerce	3 Yrs 4 Months
7	Mr.Antony Roopathy	M.Com., M.Phil	Assistant Professor	Commerce	2 Yrs 3 Months

**11. List of senior visiting faculty –**

Nil

**12. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil



**13. Student – Teacher Ratio (programme wise):**

B.Com. PA	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2012-2013	4	49	-	-	49	12:1
2013-2014	8	54	45	-	99	12:1
2014-2015	11	99	53	45	197	18:1

**14. Number of academic support staff (technical) and administrative staff , sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	3	3
Administrative staff	1	1

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

M.Phil : 7  
PG : Nil

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	18
Number of publication listed in international database	Nil
Monograph	Nil

Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	Nil
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

## **20. Number of papers presented in regional, national, international, conferences**

Faculty wise

Level	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	Total
Regional	-	-	-	-	-	-
National	-	-	3	4	8	15
International	-	-	-	-	3	3

Publication of books without ISBN: Nil

Publication in Journals : Nil

## **21. Areas of consultancy and income generated :**

Nil

## **22. Faculty as member in a) national committees b) international committees c) editorial board :**

Nil

## **23.Student Projects**

- a) Percentage of students who have done in – house projects including inter – departmental / programme :

Nil

- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

Nil

**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards:

**University Rank holders of B.Com. PA**

S.No.	Batch	Name	Rank
1	2012-2015	Mahalakshmi.S	I
2	2012-2015	Ramya.C	VI
3	2012-2015	Pavithra.A	IX

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	06.07.2012	Inauguration of Department Association	Mr. S. Krishnan Chartered Accountant
2	30.07.2013	Career Guidance	Ms. G. Kalavathi, Asst.Prof., PSGR CAS.
3	22.07.2014	Programme on Income Tax	Ms. A. Muthulakshmi, Tax Consultant

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	20.09.2012	Mr. Puthen Suresh, Director, KGiSL Finishing School	Seminar on Oracle & DBMS
2	12.01.2013	Mr. A. Kasilingam (Roots Industries)	State Level Seminar- Impact of Social Networking in India
3	10.09.2013	Mr. Balagokulvardhan (Tax Analyst, E & Y, Bangalore)	Seminar on Post IT Degree
4	10.10.2013	Mr. Harish S.Iyer (Analyst, Ford)	Seminar on Accounts Payable

S.No.	Date	Name of the external experts	Topic
5	14.02.2014	Mr.Ravi, Chartered Accountant, Roots Industries, Mr.Paul Thangam, Chartered Accountant, Partner in Paul &Aravind	National Conference on Trade Economics and Finance Research
6	14.10.2014	Dr. K.Prabhakaran, Asst.Prof., RVS Institution	Seminar on Financial Market
7	29.12.2014	Dr.K.Prabhakaran, Asst.Prof., RVS Institution	Seminar on Financial Market
8	05.02.2015	Mrs. Manjula Narasiman, KGfSL	Seminar on Cyber Law
9	12.02.2015	Dr.S.A.GopalaKrishnan,CFO, Pricol	Guest Lecture on Income Tax
10	14.02.2015	Mr. Paul Thangam Auditor, Finance Manager Mr. A. Balakrishnan, HoD, VLB College Mr. K. Ravi, CFO, Roots Industries	National Conference on Trade Economics and Finance Research

**27. Student profile programme / course wise :**

UG: B.Com. PA

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2012-2013	B.Com. PA	56	45	17	28	97
2013-2014	B.Com. PA	64	54	16	38	64.3
2014-2015	B.Com. PA	115	98	45	53	64.3

### 28. Diversity of students

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2012-2013	B.Com. PA	-	-	-
2013-2014	B.Com. PA	-	-	-
2014-2015	B.Com. PA	97%	2 %	1 %

### 29. How many students have cleared National and state competitive examination such as NET , SLET , GATE , Civil services, etc? :

Nil

### 30. Student Progression

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	-	-	5
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	-	-	8
Other than Campus Requirement	-	-	1
Entrepreneurship /Self-Employment	-	-	1

### 31. Details of infrastructural facilities

- a) Library : 35 books & 10 CD
- b) Internet facilities for staff and student : Available in department and lab.
- c) Total no. of class room with ICT facility : 4 LCD
- d) Laboratories : 1 labs with 58 systems

**32. Number of students receiving financial assistance from college, university, government or other agencies**

Year & Section	Government SC / ST	Private					Total
		Vijayalakshmi Trust	Builder association	Old student	Free education	Farmers scholarship	
2009-2012	A	-	-	-	-	-	-
	B	-	-	-	-	-	-
2010-2013	A	-	-	-	-	-	-
	B	-	-	-	-	-	-
2011-2014	A	-	-	-	-	-	-
	B	-	-	-	-	-	-
2012-2015	A	Post Matric Scholarship Govt.of Tamil Nadu	-	-	-	-	-
	B	-	-	-	-	-	-
2013-2016	A	-	-	-	-	-	-
	B	-	-	-	-	-	-
TOTAL		01	-	-	-	-	-

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	20.09.2012	Mr. Puthen Suresh, Director, KGiSL Finishing School	Seminar on Oracle & DBMS
2	12.01.2013	Mr. A. Kasilingam (Roots Industries)	State Level Seminar- Impact of Social Networking in India
3	10.09.2013	Mr. Balagokulvardhan (Tax Analyst, E & Y, Bangalore)	Seminar on Post IT Degree
4	10.10.2013	Mr. Harish S.Iyer (Analyst, Ford)	Seminar on Accounts Payable
5	14.10.2014	Dr. K. Prabhakaran, Asst.Prof., RVS Institution	Seminar on Financial Market
6	29.12.2014	Dr. K. Prabhakaran, Asst.Prof., RVS Institution	Seminar on Financial Market
7	05.02.2015	Mrs. Manjula Narasiman, KGfSL	Seminar on Cyber Law
8	12.02.2015	Dr.S.A.GopalaKrishnan, CFO, Pricol	Guest Lecture on Income Tax

### 34. Teaching methods adopted to improve student learning:

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

### 35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:

National Service Scheme (NSS)

Batch	No.of students enrolled	
	BOYS	GIRLS
2009-2012	-	-
2010-2013	-	-
2011-2014	-	-
2012-2015	4	4
2013-2016	3	3

Extension activities of NSS volunteers:

Health Camp:

- ❖ Students took part and donated Blood in Blood Donation Camp.

Education:

- ❖ Students participated in AIDS awareness programme to educate the public.

Social:

- ❖ NSS Volunteers took part in Blood Grouping Programme and helped people to know their blood group.

Rally:

- ❖ NSS Volunteers participated in Dengue Awareness Rally, Blood donation awareness Rally.

### **36. SWOC analysis of department and future plans**

Strength:

- ❖ Our department has well qualified, Experienced and Dedicated faculty members. We have faculties with industrial experience and with good subject knowledge.
- ❖ Our departments have produced three University Rank Holders.
- ❖ Our department student strength itself a major strength of the department.
- ❖ Good job market for students
- ❖ Opportunity to pursue professional courses like CA, CMA, CS
- ❖ Many Specializations are available.

Weakness:

- ❖ Many specializations under commerce.
- ❖ Though more students in the department act as strength, sometimes it act as a weakness also. All the expectations of the students may not be fulfilled sometimes.

Opportunities:

- ❖ Students can join Professional courses, Research Program.
- ❖ Students have job opportunities as Accounts Executives in India & Abroad.
- ❖ Openings are available in software firms, banking sector etc.,



Challenges:

- ❖ Students who study other groups in HSC joining B.Com (PA) course.
- ❖ We take challenge in teaching law subjects.
- ❖ Teaching accountancy to tamil medium students.

Future plans:

- ❖ We have a plan to extend our department as a Post Graduate department in forth coming years.
- ❖ We involve ourself in producing a professional oriented accountants, auditors etc.,

**DEPARTMENT OF MANAGEMENT STUDIES**

- 1. Name of the Department** : **Management Studies**
- 2. Year of Establishment** : **UG : 2006**  
**PG : 2010**
- 3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

<b>Name of the Programme / Course</b>	<b>Year of Establishment</b>	<b>Sanctioned Strength</b>
B.B.A. with Computer Applications	2006	60
B.B.A.	2009	60
Master of International Business	2010	50

**4. Names of Interdisciplinary courses and the departments / units involved:**

<b>Course</b>	<b>Department</b>
Part I – Tamil	Tamil
Part – II English	English
Mathematics for management I	Mathematics
Mathematics for management II	

**5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system**

B.B.A / B.B.A.CA / M.I.B. Semester wise choice based credit system

**6. Participation of the department in the course offered by other departments**

<b>Course</b>	<b>Departments</b>
Visual Basic	Computer Science

**7. Courses in collaborations with other universities, industries, foreign institutions, etc. :**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	1	1
Assistant Professors	8	8

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.R.Anuja	MBA.,M.Phil., PGDCA.,Ph.D	Professor & HoD	Finance and HR	20 Yrs
2	Ms.S.Umamaheswari	MBA.,M.Phil	Associate Professor	HR and Marketing	9 Yrs
3	Ms.R.Janani	MBA.,M.Phil. PGDCA	Assistant Professor	HR and Marketing	7 Yrs
4	Ms.D.M.Lavanya	MBA	Assistant Professor	HR and Marketing	6 Yrs
5	Ms.R.Latha	MBA.,M.Phil. (Ph.D)	Assistant Professor	HR and Marketing	4 Yrs
6	Ms.S.Adalarasi	MBA.(M.Phil)	Assistant Professor	Finance Marketing	5 Yrs
7	Ms.S.Malini	MBA.,M.Phil. PGDCA	Assistant Professor	Finance Marketing	3 Yrs 5 Months
8	Ms.N.Paramesswari	MBA.,M.Phil.,	Assistant Professor	Finance and HR	6 Yrs
9	Ms.R.T.Induji	MBA	Assistant Professor	Finance and HR	2 Yrs
10	Ms.S.Malarvizhi	M.Sc. SS	Assistant Professor	Software Systems	3 Months

**11. List of senior visiting faculty**

S.No.	Date	Event Title	Guest
1	14.07.2010	Public-Private partnership for infrastructural growth	Mr.L.Kumaravel,General Manager, ABC Agro & Foods Machines Pvt Ltd
2	08.09.2010	Inflation V/s International Business	Ms.V.Lathika, Manager,Canara Bank
3	04.07.2011	FDI - Issues and challenges	Mr.J.Joshua Selvakumar,Centre Head PSG Institute of Mangaement.
4	06.09.2011	Customer Focus in new Business Culture	Mr.Johnsekar, HR Head Kirtilal Kalidas
5	15.09.2011	Business Innovation through Advanced Information Technology	Mrs.Sangeetha, Pricol Cargo Ltd
6	30.09.2011	Corporate Social Responsibility	Mr.Senthilkumar,Marine College Coimbatore
7	31.01.2012	Entrepreneurship in globalising economy	Mr.N.Sridharan, Assistant Vice President,DSP Blackrock Investment Managers Pvt Ltd.
8	17.02.2012	Cross Border Investments in Emerging markets	Mr.Shajahan,Manager, Spedd & Care Logistics
9	27.07.2012	Micro management	Dr.J.Shanthilakshmi,Assistant Professor,Sardhar Vallabhai Patel Institute of Textile Management
10	31.07.2012	Transatlantic Trade and Investment	Mr.M.Mohammed Naseer Kamal Vice President –HR, Kavin Group of Companies
11	14.07.2012	Importance of marketing in current business	Mr.Senthil Parthasarathy KGfSL
12	17.07.2012	Cost Accounting	Mr.P.K.Jayaram ICWAI, Chairman
13	01.09.2012	Importance of budgeting	Mrs. Meena Ramji, Vice Chair Person, ICWAI
14	21.09.2012	Report writing	Mr.R.Maheshwaran, KGiSL

S.No.	Date	Event Title	Guest
15	13.04.2013	Entrepreneurship	Mr.Elangovan, Entrepreneur
16	21.06.2013	Advanced excel	Mr.Basker, Secretary, TASSI
17	12.07.2013	Total Quality Management	Mr.A.J.Muralidharan,NCUTE Coordinator,Ministry of Textiles Sardar Vallabhai Patel international School of Textiles and Management.
18	02.09.2013	Collective Behavior	Mr.Antony Nirmal Kumar,CTS
19	12.09.2013	Product Branding & Services	Mr.Saravanakumar, Stores and Purchase Incharge, Shekar Cargo
20	20.09.2013	Business Process Re-engineering Customer Focus in new Business	Mr.I.K.Sankar, Event Manager.
21	03.10.2013	Product Life Cycle Management	Ms.Lydiarachel, Admin Vivekam School.
22	01.07.2013	Tax procedure in India	Mr.Sankaranarayanan, Chartered Accountant
23	27.09.2013	Family business-Towards next growth orbit	Mr.B.Sounderrajan, Chairman Suguna Holding Pvt. Ltd.
24	04.10.2013	India and Italy emerging opportunity	Mr.Daniel
25	26.06.2014	Recruitment Process Outsourcing	Mr.R.Shivakumar,HR Consultant
26	05.09.2014	Importance of Cross Cultural Skills in Management	Mr.J.Alex, HR Manager, Payoda Technologies
27	21.02.2014	Indian chamber of commerce	Mr.N.K.Mani Deputy Managing Director SIDBI
28	22.09.2014	Financial planning	Dr.Prabhakaran RVS School of Management.
29	03.03.2015	Cyber crime	Mrs.Manjul Narasimman, KGfSL
30	03.09.2015	Customs duties and procedures	Mr.G.V.Kalyanamoorthy, Consultant.
31	07.10.2015	Interview techniques	Mr.Santhosh Senior Analyst HCL.

**12. Percentage of lectures delivered and practical classes handled (Programme wise)  
by temporary faculty:**

Nil

**13. Student – Teacher Ratio (programme wise):**

B.B.A. CA	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2009-2010	6	58	50	48	156	26:1
2010-2011	10	45	58	50	153	15:1
2011-2012	12	52	45	58	155	12:1
2012-2013	12	36	52	45	133	11:1
2013-2014	11	28	36	52	116	10:1
2014-2015	11	34	28	36	98	9:1

B.B.A.	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2009-2010	6	51	-	-	51	9:1
2010-2011	10	25	51	-	76	8:1
2011-2012	12	42	25	51	118	9:1
2012-2013	12	22	42	25	89	7:1
2013-2014	11	19	22	42	83	8:1
2014-2015	11	27	19	22	68	6:1

M.I.B.	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2010-2011	5	21	-	-	21	4:1
2011-2012	4	21	21	-	42	11:1
2012-2013	5	12	21	-	33	6:1
2013-2014	5	12	21	-	33	6:1
2014-2015	5	25	12	-	37	7:1

**14. Number of academic support staff (technical) and administrative staff , sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff ( Technical)	3	3
Administrative staff	2	2

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

Ph.D	: 1
M.Phil	: 6
PG	: 3

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	26
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	Nil
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

## 20. Number of papers presented in regional, national, international, conferences

### Faculty wise

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	1	-	1
National	2	3	3	2	3	13
International	1	-	2	-	3	6

Publication of books without ISBN: Nil

### Publication in Journals

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	National Conference on Management	Organisational Change Management	Volume 1, September	Ms. R.Latha
2	Kongunadu Journal of Management	Techniques of HR Audit	Volume 1, September	Ms.S.Umamaheswari
3	Kongunadu Journal of Management	Contemporary HR Practices	Volume 1, September	Ms.R.Latha
4	Impact of Agricultural Development in India	Impact of Pollution	ISBN: 978-81- 92476, Volume 1, January	Ms.S.Umamaheswari
5	National Conference on Recent Trends and Challenges in Business Practices	Retention Strategy in Human Resource	Volume 1, January	Ms.S.Umamaheswari & Ms.A.Deepa
6	Globalized Approach towards Paradigm shift in Women and Young Adult Development	Transformation of Performance Appraisal to Performance Management	Volume 1, January	Ms.R.Latha



S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
7	National Conference on Progression of Global Strategy in Indian Business	Progression of Global Emerging Market Talent strategies in Indian Business	Volume 1, February	Ms R.Anuja & Ms.D.M.Lavanya
8	National Conference on Next Best Practices For Emerging Business World	Role of Self Help Groups In The Development of Women Entrepreneurs in Tamil Nadu	Volume 1, February	Ms.R.Anuja & Ms.D.M.Lavanya
9	National Conference on Next Best Practices For Emerging Business World	Progression of Global Emerging Green Marketing Strategies in Indian Business	Volume 1, February	Mr.S.Dhulasi Ram
10	National Conference on Next Best Practices For Emerging Business World	Work Life Balance	Volume 1, February	Ms.A.Deepa & Ms.R.Janani
11	National Conference on Next Best Practices For Emerging Business World	Contribution of Speciel Economic Zones in Indian Economy	Volume 1, February	Ms.S.Umamaheswari & Ms.B.Buvaneswari
12	National Conference on Next Best Practices For Emerging Business World	Employee Workforce Development in Private Security Industry in India	Volume 1, February	Ms.R.Latha and Ms.P.Nandhini
13	National Conference on Next Best Practices For Emerging Business World	An Overview of Third Party Logistics in Private Security Industry in India	Volume 1, February	Ms.S.Adalarasi and Ms.C.Shyamaladevi

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
14	National Conference on Next Best Practices For Emerging Business World	Reduction of Employee Attrition In work Environment	Volume 1, February	Ms.R.Latha
15	Kongunadu Journal of Management	Techniques of Human Resource Audits	ISSN:23219823 Volume 1, February	Ms.S.Umamaheswari
16	Proceeding of the National Conference	The Next Triumph Card For India	Volume 1, February	Ms.R.Anuja & Ms.D.M.Lavanya
17	Proceeding of the National Conference	Growth in financial service Sector and its impact in Economy	Volume 1, February	Ms.N.Parameshwari & Ms. R.T.Indhuji
18	Proceeding of the National Conference	Recent Trends in the Business Work Place environment	Volume 1, February	Ms.R.Janani & Ms.S.Adalarasi
19	Proceeding of the National Conference	A Study on Impact of Globalization in Developing Countries: Focus on Africa from a Liberal Perspective	Volume 1, February	Ms.R.Latha & Ms. P.Nandhini
20	Proceeding of the National Conference	Impact on Shareholders Wealth in Mergers and Acquisition	Volume 1, February	Ms.S.Umamaheswari & Ms. S.Malini
21	Proceeding of the National Conference	Issues And Challenges of E-Commerce	Volume 1, February	Ms.S.Umamaheswari
22	Proceeding of the National Conference	Issues And Challenges of E-Commerce	Volume 1, February	Ms.R.Janani & Ms.S.Adalarasi

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
23	International Conference	A study on experience of textiles and apparel industry in various countries	VOL 6 ISSUE 5, IJRM	Ms.R.Latha
24	Rathinam Journal of Management	Ethical issues in CSR	ISSN: 2250 2009, Journal	Ms.S.Umamaheswari
25	Rathinam Journal of Management	CSR in the global economy	ISSN: 2250-2009, Journal	Ms.R.Janani & S.Adalarasi

**21. Areas of consultancy and income generated :**

a) Area of consultancy

a) Training –Outreach programmes, data entry works.

b) Craft works - Craft work done by faculty

**22. Faculty as member in a) national committees b) international committees c) editorial board –**

Nil

**23. Student Projects**

a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG	PG
2011-2014	(393 students )100%	166(Students)100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

S.No.	Batch	UG	PG
1	2007 – 2010	28	-
2	2008 – 2011	29	-

S.No.	Batch	UG	PG
3	2009 - 2012	66	-
4	2010 – 2013	13	21
5	2011 – 2014	17	21

**24. Awards / recognitions received by faculty and students :**

Faculty

S.No.	Name of the faculty	Award	Academic year
1	R.Anuja	Best Employee Award	2008-09
2		Senior Woman Educator & Researcher Award	2014-15

Student awards

University Rank holders

S.No.	Batch	Name	Rank
1	2007 -2010	P.K.Sudhin	III

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	30.09.2011	Related to role of intermediaries in marine	Mr.Senthilkumar,Marine College Coimbatore
2	12.07.2013	Related to labour & trade union	Mr.A.J.Muralidharan, NCUTE Coordinator Ministry of Textiles Sardar Vallabhai Patel international School of Textiles and Management
3	05.09.2014	Related to training & development	Mr.J.Alex,HR Manager Payoda Technologies

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	29.12.2012	Mr.Y.M.Habibulla,Secretary, Mettupalayam Retail Sector Association & Joint Secretary – Tamil Nadu Retail 12Sector Association	"Entry of FDI in Retail in India" - Issues and Challenges
2	22.02.2014	Dr.X.Lourdes Xavier Wilson Dr.Revathibala, Mr.R.Krishnamoorthy	National Conference on “Next Best Practices For Emerging Business World” NCNBP’14
3	21.02.2015	Mr.ArvindVaradharajan Regional Manager, State Bank of India Mr.S.David Soundarajan Assistant Professor, Chikkana Government Arts College	National Conference on “Next Best Practices For Emerging Business World” NCNBP’15

**27. Student profile programme / course wise :**

UG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010 – 2011	B.B.A.	50	25	16	9	84
2011 – 2012	B.B.A.	55	42	32	10	100
2012 – 2013	B.B.A.	40	21	14	7	95
2013 – 2014	B.B.A.	38	19	15	4	47
2014 – 2015	B.B.A.	45	26	14	12	62
2010 – 2011	B.B.A. CA	45	45	27	18	91
2011 – 2012	B.B.A. CA	70	52	29	23	98
2012 – 2013	B.B.A. CA	70	36	24	12	86
2013 – 2014	B.B.A. CA	55	28	14	14	53
2014 – 2015	B.B.A. CA	60	34	20	14	74

PG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010 – 2011	M.I.B.	35	21	11	10	100
2011 – 2012	M.I.B.	40	21	7	14	100
2012 – 2013	M.I.B.	25	12	1	11	100
2013 – 2014	M.I.B.	25	12	7	5	100
2014 – 2015	M.I.B.	40	25	9	16	95

**28. Diversity of students**

UG

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010 – 2011	B.B.A.	96	4	-
2011 – 2012	B.B.A.	93	7	-
2012 – 2013	B.B.A.	95	5	-
2013 – 2014	B.B.A.	84	16	-
2014 – 2015	B.B.A.	92	8	-
2010 – 2011	B.B.A. CA	98	2	-
2011 – 2012	B.B.A. CA	94	6	-
2012 – 2013	B.B.A. CA	97	3	-
2013 – 2014	B.B.A. CA	100	-	-
2014 – 2015	B.B.A. CA	100	-	-

PG

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010 – 2011	M.I.B.	100	-	-
2011 – 2012	M.I.B.	100	-	-
2012 – 2013	M.I.B.	100	-	-
2013 – 2014	M.I.B.	92	8	-
2014 – 2015	M.I.B.	96	4	-

**29. How many students have cleared National and state competitive examination such as NET, SLET, GATE, Civil services, etc? :**

Nil

### 30. Student Progression

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	53	49	62
PG to M.Phil	9	5	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	48	43	31
Other than Campus Requirement	18	29	16
Entrepreneurship /Self-Employment	33	36	31

### 31. Details of infrastructural facilities (Department wise)

- a) Library : 150 books & 10 CD
- b) Internet facilities for staff and student : Available in department and lab
- c) Total no. of class room with ICT facility : 4 LCD
- d) Laboratories : 2 labs with 110 systems

**32. Number of students receiving financial assistance from college, university, government or other agencies**

Year & Section		Government SC / ST	Private			Free education	Farmers scholarship	Total
			Vijayalakshmi Trust	Builder association	Old student			
2009 - 2012	B.B.A.	-	1	-	-	-	2	3
	B.B.A. CA	1	3	-	-	-	1	4
	B.B.A.	3	-	-	-	-	-	3
2010 -2013	B.B.A. CA	2	-	-	-	-	1	3
	M.I.B.	1	1	-	-	-	-	2
2012 – 2014	B.B.A.	1	-	-	-	-	-	1
	B.B.A. CA	1	1	-	-	-	1	3
	M.I.B.	1	-	-	-	-	-	1
2012 – 2015	B.B.A.	-	-	-	-	-	-	-
	B.B.A. CA	1	-	-	-	-	-	-
2013-2015	B.B.A.	1	-	-	-	-	-	-
	B.B.A. CA	1	-	-	-	-	-	-
2014 – 2017	B.B.A.	1	-	-	-	-	-	-
	B.B.A. CA	1	-	-	-	-	-	-
TOTAL	-	-	1	-	-	-	2	3

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	15.09.2011	Mrs.Sangeetha, Pricol Cargo Ltd	E-Governance
2	30.09.2011	Mr.Senthilkumar,Marine College, Coimbatore.	New Paradigms in Manufacturing and Operating
3	20.09.2013	Mr.I.K.Shanker, Event Manager	Corporate Disclosure Practices
4	26.06.2014	Mr.R.Sivakumar,HR consultant Coimbatore.	Human Resource Information System



**34. Teaching methods adopted to improve student learning:**

- ❖ PPT using LCD projectors.
- ❖ e-Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

**35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:**

National Service Scheme (NSS)

Batch	No. of students enrolled	
	Boys	Girls
2009-2012	18	7
2010-2013	20	6
2011-2014	13	6
2012-2015	19	5
2013-2016	24	9

Extension activities of NSS volunteers:

Health Camp:

S.No.	Date	Health Care Programme	Department/ Organizer	No. of Beneficiaries
1	13.07.2012	Blood donation /Grouping camp	NSS	128
2	15.10.2012	“C Life Program” – Aids Awareness program	NSS	100
3	19.10.2012	Peer Education program	NSS	100
4	20.10.2012	“Cancer Awareness program”Ramakrishna Hospital”	NSS/ Ramakrishna Hospital	300
5	25.06.2013	Anti Tobacco Awareness Programme	NSS	50
6	30.08.2013	Blood donation /Grouping camp	NSS	145
7	11.10.2013	“Cancer Awareness program”Ramakrishna Hospital”	NSS	50
8	14.02.2014	Blood donation camp	NSS/Coimbatore Hospital Association	40
9	26.06.2014	Blood donation /Grouping camp	NSS	156
10	05.08.2014	Blood donation /Grouping camp	NSS	156
11	10.10.2014	“Cancer Awareness Program”	NSS	50
12	20.02.2015	Dengue Awareness rally	NSS	200
13	23.06.2015	Blood Donation Camp	NSS	148
14	25.06.2015	District AIDS prevention & Control unit(DAPCU), Blood donation awareness rally	NSS	50

Education:

S. No.	Date/Time/Venue	Activity	Chief Guest	Participants count	Reference No. & Date
1	July 9th 2012, KGCAS Auditorium	“Space Festival 2012” Bharathiar University	-	50 volunteers	15825 Dt. 28.06.12
2	Aug 8th & 9 <sup>th</sup> 2012, KGCAS Auditorium	“Fund Collection for Indian Association for the blind”	-	10 volunteers	15869 Dt. 02.07.12
3	Sept 24 2012, Bharathiar University	NSS Day & National youth day celebration	-	10 volunteers	16084 Dt. 31.07.12
4	Sept 14 2012, Bharathiar University	“Disability Management workshop”	-	5 volunteers	16299 Dt. 04.09.12
5	Oct 19 <sup>th</sup> 2012 KGCAS Auditorium	Peer Education program	Mr.Vaideeswaran [RRC Regional Head]	100 volunteers	-
6	July 9 <sup>th</sup> 2012, KGCAS Auditorium	“Space Festival 2012” Bharathiar University	-	50 volunteers	15825 Dt. 28.06.12
7	Sept 24 2012, Bharathiar University	NSS Day & National youth day celebration	-	10 volunteers	16084 Dt. 31.07.12
8	23.01.2013 to 29.01.2013	“NSS Special camp” Kurumbapalayam [Camp Location :Govt High School]	Dr. K.K.V Suresh NSS Co-ordinator, Bharathiar University	52 Volunteers	16774 26.12.2012
9	17.09.2013	“Youth camp 2013” Ramakrishna mission vidyalaya	-	50 volunteers	Ref.No.BU/NSS/33 /2012-2013 Dt. 30.08.2013
10	11.01.2014	“Workshop on career opportunities in Indian Army”	Lt.Amitabh Sharma	200 volunteers	-
11	08.01.2015 & 09.01.2015	Two day National Conference Vivekanandha Educational & Research Center – Bharathiar University	-	3 Participants 1 Award Winner	11.12.2014

Social:

S.No.	Date/Time/ Venue	Activity	Chief Guest	Participants count	Reference No. & Date
1	Oct 15th 2012, KGCAS Auditorium	“C Life Program” – Aids Awareness program	Mr.Vaideeswaran [RRC Regional Head]	100 Volunteers	-
2	Sept 8th 2012	Karatamedu temple “Plastic Free zone”	Mr.Prabakaran	50 Volunteers	-
3	Oct 20th 2012 Saravanamapatty	“Cancer Awareness program” Ramakrishna Hospital” Kulam Kaapom Desilting process[Supporting organization – Siruhtuli,RAAC] Location: Ukkadam	-	50 Volunteers	17543 09.03.2013
4	19.05.2013	Anti Tobacco Awareness Programme,Hindustan Arts & Science college	Dr. Rammohan	20 Volunteers	-
5	25.06.2013	Tree plantation program Supporting Organisation Nilal maiyam	Dr. Kavidasan	50 Volunteers	17939 14.06.2013
6	22.09.2013	“Cancer Awareness Programme” Ramakrishna Hospital Location : Saravanampatti	Mr.Prabakaran [Karatamedu temple]	20 volunteers	-
7	11.10.2013	“Tree coverage Assessment program” Forest research Institute [Mettupalayam]	-	50 volunteers	12.02.2013
8	19.12.2013	Road safety Awareness Programme [Location : GP signal]	Mr.Rajalingam	25 volunteers	17.12.2013
9	13.02.2014	Bharathiar University “World Environment Day Programme”	Mr.Muttharasu [Kattor police Station Asst.Comissioner law & Order] Vice Chancellor, Mr. James pitchai, Dept Minister Mr.S.P.Velumani	20 volunteers	-
10	05.06.2014	“Child care Awareness film” –Vannathupoochi	Mr.Balasubramanian & Ms.Senthamarai	15 volunteers	Dt. 02.06.2014 No.20352
11	26.07.2014			651 students	20740 Dt.01.08.2014

Rally:

S.No.	Date/Time/ Venue	Activity	Chief Guest	Participants count	Reference No. & Date
1	02.08.2013	Rally on Environmental Awareness - :Green Covai 2013"	-	200 Volunteers	-
2	25.01.2014	"Voters Day Awareness Rally" From hotel Tamil Nadu to Siddhapudur Govt.School	Coimbatore District Collector	50 volunteers	Ref.No.BU/NSS/85/2013-2014 Dt. 17.01.2015
3	21.02.2014	"International mother language day awareness rally" – Tamil language protection association groups" Location : Gandhipuram to sivanandha colony	Mr.V.Ramesh	50 volunteers	06.02.2014
4	13.07.2014	Vairamuthus Tamil Nadai Rally [Sivanandha colony to Siddhapudur]	Mr.Vairamuthu & Tamil Association members	20 volunteers	-

### 36. SWOC analysis of department and future plans

SWOC analysis of the department and Future plans.

Strengths:

- ❖ Dedicated and experienced faculty members
- ❖ Established good rapport with the stakeholders especially students and parents
- ❖ Add-on courses supplementing theoretical knowledge are provided
- ❖ Excellent lab and library facilities
- ❖ Admirable mentoring to students by faculty
- ❖ Good team spirit among the faculty members
- ❖ Innovative teaching methods adopted by faculty

Weaknesses:

- ❖ Nonexistence of research oriented activities
- ❖ Faculty members are yet to possess doctorate degree
- ❖ Majority of the students are from Tamil medium
- ❖ Research and Consultancy activities are less

Opportunities:

- ❖ Platform for the students to excel as good leaders
- ❖ Good employment opportunities are available for the students
- ❖ Students also take up higher studies abroad
- ❖ Placements in banks
- ❖ Pre-placement training helps them appear for competitive examinations

Challenges:

- ❖ Students are from economically weaker sections controlling the rate of discontinuation is a problem
- ❖ Most of the students are from Tamil medium, improving their communication skills are a challenge
- ❖ Creating a good network with companies for facilitating internships and projects

Future Plans:

- ❖ Research activities to be enhanced
- ❖ Publications and Presentations has to be improved
- ❖ Prepare research proposals for taking up Major and Minor projects funded by funding agencies
- ❖ Conduct Management development programmes
- ❖ Emphasis to be on consultant.

## DEPARTMENT OF MATHEMATICS

1. Name of the Department : Mathematics
2. Year of Establishment : UG : 2005  
PG : 2013
3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme/ Course	Year of Establishment	Sanctioned Strength
B.Sc. Mathematics	2005	50
B.Sc. Mathematics(Addl. 1)	2013	60
M.Sc. Mathematics	2013	50

### 4. Names of Interdisciplinary courses and the departments / units involved:

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Principles of Accountancy I	Commerce
Principles of Accountancy II	
Programming in C and C++ practical	Computer Science

### 5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Sc. Mathematics	Semester wise choice based credit system
M.Sc. Mathematics	Semester wise choice based credit system

### 6. Participation of the department in the course offered by other departments

Nil

**7. Courses in collaborations with other universities, industries, foreign institutions, etc.**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Assistant Professors	14	14

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years experience
1	Mr.S.Santhoshkumar	M.Sc.,MBA., PGDCA., (Ph.D),,	Assistant Professor & HoD	Fuzzy Logic	4 Yrs
2	Ms.S.K.Mala	M.Sc., M.Phil.,	Associate Professor	Functional Analysis	8 Yrs
3	Dr.P.Vidhyarani	M.Sc., M.Phil., Ph.D.,	Assistant Professor	Graph Theory	6 Yrs
4	Ms.R.Geetharamani	M.Sc., M.Phil.,	Assistant Professor	Fluid Dynamics	5 Yrs
5	Ms.J.Nirmala	M.Sc., M.Phil.,	Assistant Professor	Differential Equation	3 Yrs
6	Ms.M.Muthukani	M.Sc., (M.Phil),,	Assistant Professor	Graph Theory	2 Yrs
7	Ms. R.Anbarasi	M.sc., (M.Phil),,	Assistant Professor	Optimization Techniques	2 Yrs
8	Ms.S.Suganya	M.Sc., (M.Phil),,	Assistant Professor	Optimization Techniques	2 Yrs
9	Mr.N.Raja	M.Sc., B.Ed., M.Phil.,	Assistant Professor	Control Theory	2 Yrs



S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years experience
10	Ms.Y.Preethi ceon	M.Sc., M.Phil.,	Assistant Professor	Topology	1 Yr
11	Ms.R.Geetha	M.Sc.,	Assistant Professor	Graph Theory	6 months
12	Ms.M.Karunya	M.Sc.,	Assistant Professor	Optimization Techniques	3 months
13	Ms.V.Sindhu	M.Sc.,	Assistant Professor	Graph Theory	3 months
14	Ms.K.Anithalakshmi	M.Sc., M.Phil.,	Assistant Professor	Statistics	3 months
15	Ms.A.Panjavarnam	M.Sc., M.Phil.,	Assistant Professor	Graph Theory	3 months

**11. List of senior visiting faculty:**

Nil

**12. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio (programme wise):**

B.Sc & M.Sc (Mathematics)	No.of faculty	Student strength					Total	Ratio
		UG			PG			
		I	II	III	I	II		
2009-2010	9	49	12	23	-	-	84	9:1
2010-2011	10	40	46	12	-	-	98	10:1
2011-2012	10	26	38	45	-	-	109	11:1
2012-2013	12	50	25	38	-	-	113	9:1
2013-2014	13	59	48	25	26	-	158	12:1
2014-2015	13	61	55	48	7	25	196	15:1

**14. Number of academic support staff (technical) and administrative staff , sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff ( Technical)	1	1

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

Ph.D : 1  
M.Phil : 7  
PG : 7

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	Nil
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	Nil
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

Number of papers presented in regional, national, international, conferences

Level	2010– 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	7	7
National	2	3	1	-	-	6
International	-	-	-	-	-	-
National level conference	-	-	-	-	14	-

Publication of books without ISBN: Nil

### Publication in Journals

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	Bulletin of Pure and Applied Science	Geometric mean labeling of graphs	Vol.30 & September	Vidyarani.P
2	Recent Trends in Statistics and Computer Applications	Controllability of Sobolev-Type Integro-differential Evaluation System	ISSN: 978-93-81402-12-2 & March	Vidyarani.P
3	International mathematical forum	Some Results on Geometric Mean Graphs	ISSN: 1381-1391, Vol.7 & October	Vidyarani.P
4	International mathematical forum	Performance Analysis of Multi Modal Medical Image Segmentation and Edge Detection Algorithm	Vol.7, No.28, ISSN: 2321-3361 & June	Santhosh kumar.S
5	International Journal of Inventions in Computer Science and Engineering	Medical Image Segmentation using Kernel Weighted Fuzzy Clustering (KWFC) Algorithm	Vol.1, ISSN (Online): 2348-3539, ISSN (Print): 2348-3431 & September	Santhosh kumar.S
6	International Journal of Applied Engineering Research	Analysis of Brain Tumor Using Undecimated Wavelet Transform and Neural Network	ISSN: 0973-4562, Vol 0, No 29	Santhosh kumar.S

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
7	National conference on Applied Mathematics	Music in Fourier Series and Fourier Transform	ISBN 978-93-84743-42-0 & February	Santhosh kumar.S
8	National conference on Applied Mathematics	Medical Image Fusion Based on Fuzzy Logic	ISBN 978-93-84743-42-0 & February	Santhosh kumar.S
9	National conference on Applied Mathematics	The Mathematical Theory of Information and Applications	ISBN 978-93-84743-42-0 & February	Suganya.S
10	National conference on Applied Mathematics	Mathematical Modeling of a Heat Transfer for a Moving Sheet in Moving Fluid	ISBN 978-93-84743-42-0 & February	Suganya.S
11	National conference on Applied Mathematics	Image Processing for Denoising an Image	ISBN 978-93-84743-42-0 & February	Suganya.S
12	National conference on Applied Mathematics	A Study on Algorithms for Shortest-Route Problem	ISBN 978-93-84743-42-0 & February	Suganya.S
13	National conference on Applied Mathematics	Study on Anaesthesia Monitoring System in the Operation Theatre Based on the Fuzzy Logic	ISBN 978-93-84743-42-0 & February	Anbarasi.R
14	National conference on Applied Mathematics	A Fuzzy Cognitive Map Based Tool for Prediction of Infectious Disease	ISBN 978-93-84743-42-0 & February	Anbarasi.R
15	National conference on Applied Mathematics	A Study on Algorithms for Shortest-Route Problem	ISBN 978-93-84743-42-0 & February	Anbarasi.R
16	National conference on Applied Mathematics	Minimal Spanning Tree Using Network Model in Operation Research	ISBN 978-93-84743-42-0 & February	Anbarasi.R
17	National conference on Applied Mathematics	The General Solution to Flow Equations of Incompressible Second Grade Fluids in the Presence of Unknown Body Force for Vorticity Function Satisfying a Partial Differential Equation	ISBN 978-93-84743-42-0 & February	Raja.N

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
18	National conference on Applied Mathematics	Three Dimensional Incompressible Flows	ISBN 978-93-84743-42-0 & February	Raja.N
19	National conference on Applied Mathematics	Vertex Coloring of Scheduling Problem	ISBN 978-93-84743-42-0 & February	Raja.N
20	National conference on Applied Mathematics	Cohesion and Structure of liquid	ISBN 978-93-84743-42-0 & February	Nirmala.J
21	National conference on Applied Mathematics	Train Tracks and Confluent Drawings	ISBN 978-93-84743-42-0 & February	Nirmala.J
22	National conference on Applied Mathematics	Magneto Hydrodynamics and its Properties	ISBN 978-93-84743-42-0 & February	Nirmala.J
23	National conference on Applied Mathematics	Magneto Hydrodynamics and its Properties	ISBN 978-93-84743-42-0 & February	Geetharamani.R
24	National conference on Applied Mathematics	Brain Tumor Classification for Using Back Propagation Neural Network and GLCM Textural Features	ISBN 978-93-84743-42-0 & February	Geetharamani.R
25	National conference on Applied Mathematics	Genus Zero Surface Conformal Mapping and its Application to Brain Surface Mapping	ISBN 978-93-84743-42-0 & February	Geetharamani.R
26	National conference on Applied Mathematics	Concept of Fuzzy Logic methods in ATM Networks	ISBN 978-93-84743-42-0 & February	Karpagavalli.R
27	National conference on Applied Mathematics	E-Government Grid Services Topology Based on Province an Population in Indonesia	ISBN 978-93-84743-42-0 & February	Karpagavalli.R
28	National conference on Applied Mathematics	Topological Concept Applied to Digital Image Processing	ISBN 978-93-84743-42-0 & February	Karpagavalli.R

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
29	National conference on Applied Mathematics	Speed-up Techniques for Shortest-Path Computations	ISBN 978-93-84743-42-0 & February	Muthukani.M
30	National conference on Applied Mathematics	Face Recognition	ISBN 978-93-84743-42-0 & February	Muthukani.M
31	National conference on Applied Mathematics	Graph Theory and Musical Notes Used in Encryption of Binary String	ISBN 978-93-84743-42-0 & February	Muthukani.M
32	National conference on Applied Mathematics	The One Dimensional Heat Equation	ISBN 978-93-84743-42-0 & February	Geetha.R
33	National conference on Applied Mathematics	Rough Set Topology	ISBN 978-93-84743-42-0 & February	Geetha.R
34	National conference on Applied Mathematics	Verifying the Route Request Procedure of AODV Using Graph Theory and Formal methods	ISBN 978-93-84743-42-0 & February	Pradeepa.A
35	National conference on Applied Mathematics	Face Recognition	ISBN 978-93-84743-42-0 & February	Pradeepa.A
36	National conference on Applied Mathematics	Embedding of DDD(N) Into DSL(N) and the Star of David Network	ISBN 978-93-84743-42-0 & February	Pradeepa.A
37	National conference on Applied Mathematics	Uninterrupted Traffic Flow at Junctions	ISBN 978-93-84743-42-0 & February	Vidhyarani.P
38	National conference on Applied Mathematics	Matrices in Digital Image Processing	ISBN 978-93-84743-42-0 & February	Mala.S.K
39	National conference on Applied Mathematics	Lie Algebra in Cinematographic Shots	ISBN 978-93-84743-42-0 & February	Mala.S.K
40	National conference on Applied Mathematics	Three Dimensional Incompressible Flows	ISBN 978-93-84743-42-0 & February	Mala.S.K

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
41	National conference on Applied Mathematics	A Rough Set Theory in Ebola Disease	ISBN 978-93-84743-42-0 & February	Preethi Ceon.Y
42	National conference on Applied Mathematics	Rough Set Topology	ISBN 978-93-84743-42-0 & February	Preethi Ceon.Y
43	National conference on Applied Mathematics	Edge Coloring of a Complement Fuzzy Graph	ISBN 978-93-84743-42-0 & February	Reena Ancilia.A
44	National conference on Applied Mathematics	E-Government Grid Services Topology Based on Province an Population in Indonesia	ISBN 978-93-84743-42-0 & February	Reena Ancilia.A
45	Journal of Recent Research in Engineering and Technology	Comparative Analysis Of Brain Image Segmentation For Bio-Medical Application	ISSN (Online): 2349 – 2252, ISSN (Print) :2349 –2260 Volume 2 & May	Santhosh kumar.S

## 20. Areas of consultancy and income generated :

Area of consultancy

a) Training – Out reach

S.No.	Date	Program details	Student name	Faculty co-ordinated
1	04.01.2014	Mathematics class was taken for Panchayath Union Middle School students	Vinitha.R (I M.Sc Maths) Shanjanakumari.S (I M.Sc Maths) Swarnalatha.K (I M.Sc Maths) Sharmila.R (I M.Sc Maths)	Mr.S.Santhoshkumar
2	07.02.2015	Mathematics class was taken for T.K.S Matriculation Higher Secondary School Students	Abisha.R (II M.Sc Maths) Akalya.M (II M.Sc Maths) Velmeenal.M (II M.Sc Maths)	Mr.S.Santhoshkumar

a) Tution:

Name of the Faculty	Consultancy Service
Ms.R.Geetharamani	
Ms.M.Muthukani	
Ms.S.Suganya	Tution
Mr.N.Raja	

**21. Faculty as member in a) national committees b) international committees c) editorial board -**

Name of the Staff	Faculty as Member	Year	College
Santhoshkumar.S	Member of Board of Syllabus	2014-2016	CMS College of Science and Commerce, Coimbatore.

**22. Student Projects**

a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG	PG
2008-2011	(12 students) 100%	-
2009-2012	(45 students) 100%	-
2013-2015	-	(25 students) 100%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies: Nil

**23. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards:

University Rank holders of B.Sc. Maths

S.No.	Batch	Name	Rank
1	2006-2009	Vinodhini.R	I



**24. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	02.07.2009	Inauguration	Dr.K.Sumathi, Reader in Mathematics, PSGR Krishnammal College for Women.
2	07.10.2009	State level Seminar- Uses of MATLAB skills	Dr.J.Abdul Samath, HoD of Computer Application Department, Sri Ramakrishna Institute of Information Technology. Dr.A.Anguraj, Reader in Mathematics, PSG CAS.
3	09.07.2010	Inauguration	Mr.Parthasarathy, KGiSL
4	06.07.2011	Inauguration	Dr.Radhakrishnan ,Associate Professor, Department of Statistics, PSG CAS
5	19.08.2011	Guest Lecture	Mr.Manikandan, HoD, Department of Mathematics, Dr.SNS Arts and Science College
6	10.09.2011	Workshop-"SPSS"	Dr.Radhakrishnan, Associate Professor, Department of Statistics, PSG CAS
7	31.08.2012	Inaguration	Dr.A.R.Navaneethan Professor & Head, Department of Science & Humanities, KGISL Institute of Technology.
8	25.07.2013	Inaguration Swasthika & Magic Sums	Dr.B.Tamilselvi,Associate Professor, Department of Mathematics, PSGR Krishnammal College For Women
9	14.09.2013	Workshop on "LATEX"	Dr.Mallika Arjunan Assistant Professor, Department of Mathematics CBM College
10	04.10.2013	Application of Mathematics in IT field	Ms.N.Nijitha, CTS
11	25.01.2014	State level seminar on Mathematical Modelling & its computational aspects	Dr.K.Murugasen, Professor, NIT, Trichy Dr.A.David maxima gururaj, HoD Department of Science & Humanities, Professional Group Of Institutions

S.No.	Date	Event Title	Guest
12	03.07.2014	Inauguration infinte learners	Dr.B.Sridevi, Associate Professor, Department of Applied Mathematics, PSG College of Technology
13	29.01.2015	Guest Lecture	Mrs.Mrudula Ravindhiran, HoD, Department of Mathematics, CMS College of Science and Commerce
14	21.02.2015	National Conference on Applied Mathematics	Dr.S.Marshall Anthoni, Associate Professor,Anna University, Mrs.Mrudula Ravindhiran, HoD, Department of Mathematics, CMS College of Science and Commerce Mrs.R.Lakshmi,HoD (PG), Department of Mathematics, PSGR Krishnammal College For Women

**25. Seminar / conference / workshops organized and the source of funding:**

Nil

**26. Student profile programme / course wise :**

UG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-2011		45	40	4	36	96
2011-2012	B.Sc. Mathematics	33	26	7	19	100
2012-2013		56	50	6	44	97
2013-2014		60	59	5	54	98.5
2014-2015		65	61	6	55	99

PG

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2013-2014	M.Sc. Mathematics	35	29	6	23	85.8
2014-2015		8	8	1	7	91.6

## 27. Diversity of students

B.Sc Mathematics

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	B.Sc. Mathematics	100	-	-
2011-2012	B.Sc. Mathematics	100	-	-
2012-2013	B.Sc. Mathematics	100	-	-
2013-2014	B.Sc. Mathematics	100	-	-
2014-2015	B.Sc. Mathematics	100	-	-

M.Sc Mathematics

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2013-2014	M.Sc. Mathematics	97%	3%	-
2014-2015	M.Sc. Mathematics	86%	14%	-

## 28. How many students have cleared National and state competitive examination such as NET , SLET , GATE , Civil services, etc? :

Nil

## 29. Student Progression

UG

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	31.6	28	35.4
PG to M.Phil	31.6	48	4.2
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	2.6	4	18.8
Other than Campus Requirement	13.2	12	20.8
Entrepreneurship /Selfemployment	-	-	-

PG

Student's Progression	Against % Enrolled		
	2011-2013	2012-2014	2013-2015
UG to PG	-	-	-
PG to M.Phil	-	-	16
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	-	-	-
Other than Campus Requirement	-	-	44
Entrepreneurship /Selfemployment	-	-	-

## 30. Details of infrastructural facilities (Department wise )

- a) Library : 114 books
- b) Internet facilities for staff and student : Available in department and in lab.
- c) Total no. of class room with ICT facility : Nil
- d) Laboratories : Nil

**31. Number of students receiving financial assistance from college, university, government or other agencies**

UG

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Others	Total
		Vijayalakshmi Trust	Builder association	Old student				
2009 - 2012	2	-	-	-	-	-	1	3
2010 - 2013	2	-	-	-	-	-	-	2
2011 - 2014	1	-	-	-	-	-	-	1
2012 - 2015	-	-	-	-	1	-	-	1
2013 - 2016	-	5	-	-	1	2	-	8
<b>TOTAL</b>	<b>5</b>	<b>5</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>15</b>

**32. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	10.09.2011	Dr.Radhakrishnan, PSG CAS	Workshop-"SPSS"
2	14.09.2013	Dr.Mallika Arjunan Assistant Professor, Department of Mathematics CBM College	Workshop on "LATEX"
3	25.01.2014	Dr.K.Murugasen, Professor, NIT, Trichy Dr.A.David maxima gururaj, HoD Department of Science & Humanities, Professional Group Of Institutions	State level seminar - Mathematical Modeling & its computational aspects

S.No.	Date	Name of the external experts	Topics
4	21.02.2015	Dr.S.Marshall Anthoni, Anna University	National Conference - Applied Mathematics
		Mrs.Mrudula Ravindhiran, HoD, CMS College of Science and Commerce	
		Mrs.R.Lakshmi, HoD (PG) Department of Mathematics PSGR Krishnammal College For Women	

### 33. Teaching methods adopted to improve student learning:

- ❖ Chalk & Talk
- ❖ PPT using LCD projectors.
- ❖ Oral Quiz related to subject.
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Industrial visits

### 34. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:

#### National Service Scheme (NSS)

UG

Batch	No. of students enrolled	
	Boys	Girls
2009-2012	5	8
2010-2013	3	7
2011-2014	1	5
2012-2015	5	10
2013-2016	5	55

PG

Batch	No. of students enrolled	
	Boys	Girls
2013-2015	1	6
2014-2016	1	2

Extension activities of NSS volunteers:

Health Camp:

- ❖ Blood Donation camp

Education:

- ❖ Mathematics class was taken for Panchayath Union Middle School students and Mathematics class was taken for T.K.S Matriculation Higher Secondary School Students

Social:

- ❖ Environmental awareness camp in Kurumbapalayam

Rally:

- ❖ Clean India, Environmental awareness and Traffic rules

### 35. SWOC analysis of department and future plans

Strengths:

- ❖ There is a heavy demand for Mathematics due to the scope of employment opportunities and chances to pursue higher studies up to Research level.
- ❖ A team of highly qualified faculty with updated and diverse research experience coupled with devotion is an added strength to the department.
- ❖ Department of Mathematics was started in 2005 and it has a good collection of old and new books, research journals and back volumes for reference.
- ❖ The study of Mathematics requires aptitude as well as interest and the composition of strength in Mathematics programmes, is due to students of

above medium calibre. This homogeneous nature of class helps in forming a healthy atmosphere of study.

- ❖ Language skill is not much required in learning Mathematics.

**Weaknesses:**

- ❖ Most of the students are first learners and yet we take all possible steps to educate them well and attain better results.
- ❖ Applied Mathematics programmes are not preferred by employers and problems arise in appointments in certain areas. Hence only pure Mathematics has to be offered. However application oriented courses are included in the programme.
- ❖ The change of the medium of instruction is an inhibition to students of this backward area and yet we surmount this difficulty through courses on Communicative Skills.
- ❖ Students with Mathematics alone at Higher Secondary Level, find it difficult to study pure sciences as Allied courses. However bridge course is offered to them.

**Opportunities:**

- ❖ There are opportunities for horizontal mobility and vertical mobility.
- ❖ The co-education mode has widened the opportunities for girls to continue their studies in higher education.
- ❖ This has also helped to create a healthy competition among boys and girls.
- ❖ Courses on Computer Science mostly find place in the curriculum of Mathematics. This enables the students to learn the basic tenets of Computer Science and this enhance their job opportunities in software related fields.

**Challenges:**

- ❖ The teaching of Mathematics for Allied Courses and Courses with Non-Major Mathematics subjects are a task. But for those students we start with basic rudiments and elementary things before getting into the syllabus.



- ❖ The scope for self-study is very limited in Mathematics due to its complex nature. Hence the teacher's job is a challenging one.
- ❖ To make students without Mathematics at Higher Secondary Level to pass in ancillary Mathematics is a challenge.

Future plans of the department:

- ❖ In order to honour Mathematical prodigy Srinivasa Ramanujam and to draw mathematical wizards to our institution, we have proposed to open a Mathematical Research Centre in his name.
- ❖ There is a plan to introduce a course on Personality Development and Communication Skills in the curriculum at P.G. level to enhance the employability skills of our students.
- ❖ At present, coaching for preparation to Aptitude Examination is given at random. In future, we have proposed to sign a MoU with a renowned Soft Skill Zone.

## DEPARTMENT OF COMPUTER SCIENCE

1. **Name of the Department** : Computer Science
2. **Year of Establishment** : UG: 2005
3. **Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.Sc. Computer Science	2005	60
B.Sc. Computer Science (Addl. 1)	2007	60
B.Sc. Computer Science (Addl. 2)	2010	60
M.Phil(Computer Science)	2010	8

### 4. Names of Interdisciplinary courses and the departments

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Mathematical Structures for computer Science	
Discrete Mathematics	Mathematics
Computer Based Optimization Techniques	
Business Accounting	Commerce

### 5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Sc. CS Semester wise choice based credit system

### 6. Participation of the department in the course offered by other departments :

Nil

**7. Courses in collaborations with other universities, industries, foreign institutions, etc.**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	1	1
Associate Professors	1	1
Assistant Professors	11	11

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.Sasikala.M	M.Sc., M.Phil	Professor & HoD	Network Security	10 Yrs 5 Months
2	Ms.Sasirega.D	MCA, M.Phil	Associate Professor	Data Mining	7 Yrs 5 Months
3	Ms.Gokila Vani.A	MCA, M.Phil	Assistant Professor	Digital Image Processing	6 Yrs 5 Months
4	Mr.Christopher Arokiaraj.A.P	MCA, M.Phil	Assistant Professor	Network Security	6 Yrs 2 Months
5	Ms.Gowder Praveena Hiriyar	MCA, M.Phil	Assistant Professor	Speech Processing	5 Yrs 6 Months
6	Ms.Saranya.S	M.Sc., M.Phil	Assistant Professor	Network Security	6 Yrs 6 Months
7	Ms.Banupirya.S	MCA, M.Phil	Assistant Professor	Networking	4 Yrs 5 Months

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
8	Ms.Krissna priya.R	MCA, M.Phil	Assistant Professor	Networking	3 Yrs 5 Months
9	Ms.Sarala.R	MCA, M.Phil	Assistant Professor	Data Mining	3 Yrs 5 Months
10	Ms.Aswanandini.S	M.Sc., M.Phil	Assistant Professor	Data Mining	3 Yrs 6 Months
11	Ms.Usha Devi.M	M.Sc., M.Phil	Assistant Professor	Networking	1 Yr 5 Months
12	Ms.Sheela Rini.A	M.Sc.,	Assistant Professor	Networking	3 Yrs
13	Ms.Abinaya.G.S	M.Sc.,M.Phil	Assistant Professor	Digital Image Processing	2 Yrs 10 Months

**11. List of senior visiting faculty:**

Nil

**12. Student – Teacher Ratio (programme wise)**

B.Sc. CS	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2009-2010	10	121	164	98	383	38:1
2010-2011	11	163	119	160	442	40:1
2011-2012	13	167	159	117	443	34:1
2012-2013	16	170	164	152	486	30:1
2013-2014	14	171	166	162	499	36:1
2014-2015	14	164	159	160	483	35:1

**13. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:**

Nil

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	3	3
Administrative staff	3	3

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG : 1  
M.Phil : 12

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	19
Number of publication listed in international database	5
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	19
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

Level	2010 – 2011	2011-2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	1	3	11	11	-	26
International	-	-	-	-	-	-

Publication of books without ISBN: Nil

**Publication in Journals**

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	National Conference on Innovative Trends in Information Technology	Image Encryption Techniques : A Critical Comparsion	978-93-83459-01-08 February 2014	Saranya.S
2	National Conference on Innovative Trends in Information Technology	Mobile Adhoc Networks key management	978-93-83459-01-08 February 2014	Banupriya.S
3	National Conference on Innovative Trends in Information Technology	Comparative Study of manet protocol types	978-93-83459-01-08 February 2014	KrissnaPriya.R
4	International Journal of computer trends and technology	Clustering in wireless sensor networks	Vol.17, ISSN.2231-2803 November 2014	Sasikala.M
5	International Journal of computer trends and technology	An Enhanced TCP performance based on dynamically weighted HMM in optical burst switching for loss classification	ISS No.2231-2803 Vol.19 January 2015	Banupriya.S

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
6	International Journal of computer trends and technology	An improved classification of network traffic using adoptive nearest cluster based classification	ISS No.2231-2803 Vol.19 January 2015	Krissnapriya.R
7	International Journal of Engineering Trends an Technology	An Effective method Steganography to improve protection using advanced encryption standard algorithm	2231-5381 December 2014	Saranya.S
8	National Conference on Innovative Trends in Information Technology	A study on phishing and anti-phishing techniques	978-93-83459-01-08 February 2014	Deepika.P
9	International journal of computer science and information technology	Phishing – A Challenge in the internet	Vol. 5, Issue No.1, March 2014	Deepika.P
10	National Conference on Innovative Trends in Information Technology	A survey on various workflow scheduling Algorithms in multi-cloud Environment	978-93-84743-32-1-07 February 2015	Sasirega.D
11	National Conference on Innovative Trends in Information Technology	Enhancement of Temporal Data clustering with clipped Gaussian Distribution	978-93-84743-32-1-07 February 2015	Sarala.R
12	National Conference on Innovative Trends in Information Technology	Network and Host Based anamoly detection system to web environment	978-93-84743-32-1-07 February 2015	Sasirega.D & Banupriya.S

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
13	National Conference on Innovative Trends in Information Technology	Image Retrieval system by automatic annotation	978-93-84743-32-1-07 February 2015	Sasikala.M & Sasirega.D
14	National Conference on Innovative Trends in Information Technology	Efficient Malware Detection & tracer design for Network System	978-93-84743-32-1-07 February 2015	Krissnapriya.R
15	National Conference on Innovative Trends in Information Technology	A Reliable Randomised Block Scheme with codeword substitution for effective video steganography	978-93-84743-32-1-07 February 2015	Saranya.S
16	National Conference on Innovative Trends in Information Technology	Security and privacy issues in cloud computing	978-93-84743-32-1-07 February 2015	Sheela Rini.A
17	National Conference on Innovative Trends in Information Technology	Software Reliability Allocation with multiple constraints using NSGA-II	978-93-84743-32-1-07 February 2015	Christopher.A.P
18	National Conference on Innovative Trends in Information Technology	A survey on Spatial Data Mining	978-93-84743-32-1-07 February 2015	Gokila vani.A & Usha devi.M
19	National Conference on Innovative Trends in Information Technology	Parallel Hybrid Honeypot and IOS architecture to detect Network attacks	978-93-84743-32-1-07 February 2015	AswaNandini.S & Gowder Praveena Hiriyar



## 21. Areas of consultancy and income generated :

### a) Area of consultancy

S.No.	Date	Program Details	Students Name	Faculty Co-ordinated
1	24.11.2013	How to prepare and present the power point – CPC members	R.Manoj Kumar II B.Sc. – ‘B’ M.Rajshree III B.Sc- ‘B’	Staff members – CS department
2	01.12.2013	Advanced Excel – CPC members	Mr.Ramesh, Accounts Department, KGSIL	Staff members – CS department
3	13.01.2015	C programming – Government Higher Secondary School, Asokapuram	R.Manoj Kumar III B.Sc. – ‘B’ Mukesh III B.Sc- ‘A’ Sathyambiga III B.Sc – ‘B’	D.Sasirega, A.Gokilavani Computer Science Department

## 22. Faculty as member in a) national committees b) international committees c) editorial board

Nil

## 23. Student Projects

### a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2011-2014	(162 Students)100%

### b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

Nil

**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards:Nil

**University Rank holders of B.Sc CS**

S.No.	Batch	Name	Rank
1	2011-2014	Nivedhita.V	VII

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	12.08.2010	PC Hardware	Mr. A.Vinoth kumar ICT System Engineer , CCNA Trainer
2	04.09.2012	Basics of Networking	Mr.A.Vinoth Kumar KGiSL Trainer KG Information System Limited
3	03.09.2013	Quick code response	Mr.Kavin Raj KGfSL
4	19.09.2013	Cloud computing	Ms.Fathima.M.G CTS, Coimbatore
5	29.08.2014	About startup	Mr.Suresh Kumar Puthen, Head Training Division,KGiSL
6	31.01.2015	How are we going to face the challenging world and how to be a good employee	Mr.Shakthi Kumar.M, Business Development Manager, Texilla American University, Guyana
7	10.02.2015	ORACLE-Database Management	Mr.Cibey.S, System Engineer, Infosys Bangalore

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	08.02.2014	Sri.G.B.Ashok Bakthvathsalam B.E.,M.S., Managing Director, KGiSL Group of Companies	National conference on Innovative Trends in Information Technology
2	07.02.2015	Dr. B.Vinod M.E.,Ph.D, Head of the Department, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore.	National conference on Innovative Trends in Information Technology

**27. Student profile programme / course wise :**

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-2011	B.Sc. CS	183	164	83	81	88.69
2011-2012	B.Sc. CS	196	169	49	120	91.73
2012-2013	B.Sc. CS	207	175	64	111	92.08
2013-2014	B.Sc. CS	197	175	58	117	90.85
2014-2015	B.Sc. CS	190	171	101	70	92.51

**28. Diversity of students**

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	Computer Science	99.34	0.77	-
2011-2012	Computer Science	100	-	-
2012-2013	Computer Science	98.12	1.87	-
2013-2014	Computer Science	100	-	-
2014-2015	Computer Science	100	-	-

**29. How many students have cleared National and state competitive examination such as NET , SLET , GATE , Civil services, etc? :**

Nil

**30. Student Progression**

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	40.52	38.27	24.37
PG to M.Phil	0.65	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	12.19	40.71	38.18
Other than Campus Requirement	6.50	8.57	12.72
Entrepreneurship /Self-Employment	-	-	-

**31. Details of infrastructural facilities (Department wise)**

- a) Library : 150 books & 1 CD
- b) Internet facilities for staff and student : Available in department and lab
- c) Total no. of classroom with ICT facility : 4 LCD
- d) Laboratories : 2 labs with 110 systems

**32. Number of students receiving financial assistance from college , university , government or other agencies**

Year & Section		Government SC / ST	Private			Free education	Farmers scholarship	Total
			Vijayalakshmi Trust	Builder association	Old student			
2009-2012	A	0	-	-	-	-	-	0
	B	3	-	-	-	-	-	3
2010 - 2013	A	4	-	-	-	-	-	4
	B	2	-	-	-	-	-	2
	C	1	-	-	-	1	-	2

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Total
		Vijayalaksh mi Trust	Builder association	Old student			
2011 – 2014	A	0	-	-	-	-	0
	B	2	-	-	-	-	2
	C	1	-	-	-	-	1
2012 – 2015	A	1	-	-	-	1	2
	B	2	-	-	1	-	3
	C	1	-	-	-	-	1
2013 – 2016	A	2	-	-	-	-	2
	B	3	-	-	-	-	3
	C	0	-	-	-	-	0
TOTAL	22	-	-	-	-	-	25

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	11.03.2014& 12.03.2014	Mr.Kumar Tushar & Mr.Mahesh Marapalli	Android Application Development
2	14.03.2014 & 15.03.2014	Mr.Kumar Tushar & Mr.Mahesh Marapalli	Mobile Games Development
3	26.05.2014 to 30.05.2014	Ms.Sheeba	PHP and MYSQL
4	08.08.2014 & 09.08.2014	Mr.J.Prassanna	Ethical Hacking
5	14.09.2014 & 16.09.2014	Mr.Sudhir Kumar Ethiraj	Robotics and Technopreneurship
6	08.08.2015 & 09.08.2015	J.Prasanna	Ethical Hacking

### 34. Teaching methods adopted to improve student learning:

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

### 35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:

#### National Service Scheme (NSS) (Count wise details)

Batch	No. of students enrolled	
	Boys	Girls
2009-2012	-	-
2010-2013	8	3
2011-2014	15	10
2012-2015	-	-
2013-2016	9	-

Extension activities of NSS volunteers:

Health Camp:

- ❖ Blood Donation Camp
- ❖ Cancer Awareness programme
- ❖ Eye care & Eye donation seminar

Education:

- ❖ NSS Day & National youth day celebration
- ❖ Peer Education program

Social:

- ❖ Road safety Awareness programme
- ❖ Fund Collection for Indian Association for the blind
- ❖ Kulam Kaapom Desilting process
- ❖ Anti Tobacco Awareness Programme
- ❖ Tree plantation program
- ❖ Seminar on Students role in protecting public

Rally:

- ❖ Rally on Environmental Awareness
- ❖ Voters Day Awareness Rally
- ❖ Vairamuthus Tamil Nadai Rally
- ❖ Dengue Awareness rally
- ❖ Ulaga Thaa moli dinam Rally
- ❖ Blood donation awareness rally
- ❖ Helmet awareness rally

**36. SWOC analysis of department and future plans**

Strength:

- ❖ Motivate the student to participate Intercollegiate.
- ❖ Encourage the student for innovating new applications.
- ❖ Upliftment of the socio-economically weaker students.
- ❖ Scope for self study is more for computer science via internet.

Weakness:

- ❖ Time constraint, limitation to conduct extension Programmes.
- ❖ Not communicating other activities apart from academic due to lack of time.
- ❖ Limited availability of internship for final year students.

Opportunities:

- ❖ Excellent opportunities for interdisciplinary research.
- ❖ Contacting the placement classes in order to place in the campus interview.
- ❖ Value-added Courses gives students an edge in the intensely competitive job market by equipping them with skills.

Challenges:

- ❖ Students are mostly from rural background so the teaching style to be changed according to the individuals.
- ❖ Acquiring 100% result is difficult.
- ❖ Professional development in all new emerging technologies.

Future plans:

- ❖ Organizing State and National Level Seminars.
- ❖ Conducting more guest lectures inviting expertise from the market.
- ❖ HACKATHON gives a hand on training provided by IT professional under one roof.



## DEPARTMENT OF COMPUTER APPLICATION

1. Name of the Department : B.C.A.
2. Year of Establishment : 2005
3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.C.A.	2005	60
B.C.A. (Addl. 1)	2007	60
B.C.A. (Addl. 2)	2008	60
M.Phil (Computer Science)	2012	8

### 4. Names of Interdisciplinary courses and the departments

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Mathematical Structures for computer Science	
Discrete Mathematics	Mathematics
Computer Based Optimization Techniques	
Business Accounting	Commerce

### 5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.C.A. Semester wise choice based credit system

### 6. Participation of the department in the course offered by other departments :

Nil

**7. Courses in collaborations with other universities, industries, foreign institutions, etc.**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	2	2
Assistant Professors	8	8

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S. No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.M.Usha	M.Sc.,M.Phil., (Ph.D)	HoD	Natural language processing	10 Yrs
2	Mr.S.Boopalan	M.Sc.,M.Phil.,	Asst. Professor	Networking	6 Yrs
3	Ms.A.Nithya	M.Sc.,M.Phil.,	Asst. Professor	Networking	5 Yrs
4	Ms.V.Loganayaki	M.Sc.,MCA	Asst. Professor	Data Mining	3 Yrs
5	Ms.D.Kingsly	MCA.,	Asst. Professor	Networking	3 Yrs
6	Mr.N.Sriram	M.Sc.,	Asst. Professor	Networking	2 Yrs
7	Mr.M.Vinod Kumar	M.Sc.,M.Phil.,	Asst. Professor	Networking	2 Yrs
8	Ms.K.Nithya	M.Sc.,M.Phil.,	Asst. Professor	Networking	3 Yrs
9	Ms.R.Vanitha	M.Sc.,M.Phil.,	Asst. Professor	Software Engineering	9 Yrs
10	Ms.K.Kanimozhi	M.Sc.,MBA., M.Phil.,	Assistant Professor	Networking	3 Yrs

**11. List of senior visiting faculty:** Nil

**12. Student – Teacher Ratio (programme wise)**

B.C.A.	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2009-2010	17	147	164	99	410	24:1
2010-2011	18	171	147	164	482	26:1
2011-2012	20	172	169	147	488	24:1
2012-2013	16	175	169	169	513	32:1
2013-2014	16	176	153	172	501	31:1
2014-2015	12	125	156	149	430	35:1

**13. Percentage of lectures delivered and practical classes handled ( Programme wise) by temporary faculty:**

Nil

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	3	3
Administrative staff	2	2

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG : 3

M.Phil : 6

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	5					
Number of publication listed in international database	37					
Monograph	Nil					
Chapter in books	Nil					
Books edited	Nil					
Books with or without ISBN/ ISSN numbers with details of publishers	17					
Citation Index, SNIP,SJR, Impact factor, h-index	Nil					
Number of papers presented in regional, national, international, conferences						
Level	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	Total
Regional	-	-	-	-	-	-
National	04	05	03	07	18	37
International	-	-	-	04	-	04
Publication of books without ISBN: Nil						
Publication in Journals						
S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty		
1	CIIT	A Study on the symptoms of Carcinoma Maps	ISSN: 0974-9608.,	D.Thuthi Sarabai		
2	IJCTT	Aspect Based Topic and Opinion	Vol.1, No.15, ISSN: 2231-2803.,	D.Thuthi Sarabai		

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
3	IJCTT	Clustering in Wireless Networks : A survey	ISSN: 2231-2803, Volume 17 issue 3,2014	A.Nithya
4	IJCSIT	Phising- A challenge in the internet	ISSN:0975-9646JAN-FEB issue	M.Usha
5	IJID	Fast and Improved clustering techniques with user profile information for correlated probabilistic graphs.	ISSN: 2277- 5390 Volume 4(4) August, 2015	M.Usha

## 20. Areas of consultancy and income generated :

### a) Area of consultancy

S.No	Date	Program Details	Students Name	Faculty Co-ordinated
1	12.09.2009	CSR-Activities-Social Awareness	Iswarya.S	Ms.P.Sumathy
2	22.10.2010	CSR-Activities-General Awareness	Aasath Kumar.C	Ms.Sadhana
3	17.10.2011	CSR-Activities-Internet Basics	Dhivakar.R.M	Mr.N.Jayaprakash
4	15.10.2012	CSR- Activities-Ms Word & Excel	Natarajan.P	Mr.N.Jayaprakash
5	28.11.2013	CSR-Activities-Basics Of Hardware & Trouble Shooting	Dheenadhayalan.P	Mr.S.Boopalan & Mr.M.Vinod Kumar
6	17.10.2014	CSR-Activities-Programming in C Basics	Selva Kumar.N	Mr.M.Vinod Kumar
7	22.01.2015	CSR-Activities-World Wide Web	Vishal Bhaskaran	Mr.S.Boopalan

Company projects – company projects done by faculty (in plant training)

S.No.	Date	Program details	Faculty name	Company name
1	24.11.2015 – 28.11.2015	Software for production unit	M.Usha	Mas Solar systems
2	24.11.2015 – 28.11.2015	Manufacturing	S.Boopalan	Murugan Industries
3	17.11.2015 – 21.11.2015	Manufacturing	A.Nithya	Velan Cancast
4	10.11.2015 – 14.11.2015	Production Unit	D.Kingsly	Textile paper cone manufacturer
5	17.11.2015 – 21.11.2015	Manufacturing	N.Sriram	Fortune Containers
6	17.11.2015 – 21.11.2015	Manufacturing	M.VinodKumar	Sree Kumaran Industries

**21. Faculty as member in a) national committees b) international committees c) editorial board**

Nil

**22. Student Projects**

- a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2011-2014	(321 students )100%

- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

S.No.	Batch	UG
1	2007-2010	-
2	2008-2011	-
3	2009-2012	-
4	2010-2013	-
5	2011-2014	5

### 23. Awards / recognitions received by faculty and students :

Faculty: Nil

Student awards:Nil

### University Rank holders of B.C.A.

S.No.	Batch	Name	Rank
1	2005	KALPANA.V	X

### 24. List of eminent academicians and scientists / visitors to the departments:

S.No.	Date	Event Title	Guest
1	07.01.2010	Personality Day & Carrier Guidance – Workshop	Mr.N.Nandha Kumar, Asst. Prof, Dept of Computer Science, Sri Krishna Arts & Science
2	01.10.2010	Workshop on Networking, routing & switching	Dr.R.Rajesh, Asst. prof , Dept of Computer Applications, Bharathiar University.
3	15.01.2010	Software Testing & Quality Assurance – National Seminar.	Mr.Puthen Suresh Kumar,Head Training Division,KGISLIT Finishing school
4	21.01.2010	Networks - Seminar	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM
5	25.03.2010	Innovative Computer Technology - International seminar	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM
6	24.09.2010	Networks – State level workshop	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM
7	01.10.2011	Networking : Routing & Switching - Workshop	Dr.R.Rajesh, Asst. prof , Dept of Computer Applications, Bharathiar University
8	20.07.2012	Basic Values of Life – Seminar	Mr.N.Senthil Kumaran, Project Manager, KGiSL
9	09.02.2013	Recent Technologies in IT – Special Lecture	Mr.Murugesh Jayaraj, Head Technologies, KGfSL
10	25.09.2013	Cloud Computing – Seminar	Ms.Sandhya, Project Engineer, WIPRO,Pune

**25. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	08.02.2014	Sri.G.B.Ashok Bakthvathsalam B.E.,M.S., Managing Director, KGiSL Group of Companies	National conference on Innovative Trends in Information Technology
2	07.02.2015	Dr. B.Vinod M.E.,Ph.D, Head of the Department, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore.	National conference on Innovative Trends in Information Technology

**26. Student profile programme / course wise :**

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-2011	B.C.A.	180	179	84	85	98.75
2011-2012	B.C.A.	192	180	94	78	95.23
2012-2013	B.C.A.	205	180	71	78	97.44
2013-2014	B.C.A.	198	180	70	86	73.07
2014-2015	B.C.A.	153	139	59	62	81.81

**27. Diversity of students**

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	B.C.A.	98.22	1.78	-
2011-2012	B.C.A.	98.84	1.16	-
2012-2013	B.C.A.	100	-	-
2013-2014	B.C.A.	96.8	1.9	1.3
2014-2015	B.C.A.	94.87	5.13	-
2010-2011	B.C.A.	98.22	1.78	-



**28. How many students have cleared National and state competitive examination such as NET, SLET, GATE, Civil services, etc? :**

Nil

**29. Student Progression**

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	10	6	7.4
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	3	33	32
Other than Campus Requirement	7	8	7
Entrepreneurship /Selfemployment	3	-	-

**30. Details of infrastructural facilities (Department wise )**

- a) Library :80 books & 10 CD
- b) Internet facilities for staff and student :Available in deparment and lab
- c) Total no.of classroom with ICT facility :2 LCD
- d) Laboratories :2 labs with 110 systems

**31. Number of students receiving financial assistance from college, university, government or other agencies**

Year & Section	Government SC / ST	Private				Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student				
2009-2012	A	3	-	-	-	-	-	3
	B	1	-	-	-	-	-	1
	C	0	-	-	-	-	-	0

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student			
2010-2013	A	4	-	-	-	-	4
	B	1	-	-	-	-	1
	C	0	-	-	-	-	0
2011-2014	A	1	-	-	-	-	1
	B	3	-	-	-	-	3
	C	1	-	-	-	-	1
2012-2015	A	3	-	-	-	-	3
	B	0	-	-	-	-	0
	C	4	-	-	-	-	4
2013-2016	A	0	-	-	-	1	1
	B	0	-	-	1	2	3
	C	1	-	-	-	2	2

**32. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	07.01.2010	Mr.N.Nandha Kumar, Asst. Prof, Dept of Computer Science, Sri Krishna Arts & Science	Personality Day & Carrier Guidance – Workshop
2	15.01.2010	Mr.Puthen Suresh Kumar,Head Training Division,KGISLIT Finishing school.	Software Testing & Quality Assurance – National Seminar
3	21.01.2010	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM	Networks - Seminar

S.No.	Date	Name of the external experts	Topics
4	25.03.2010	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM	Innovative Computer Technology - International seminar
5	24.09.2010	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM	Networks – State level workshop
6	09.02.2011	Mr.M.Vinoth Kumar,Head,Networking Division, KGiSL IIM	Networks & Simulation – state level workshop
7	01.10.2011	Dr.R.Rajesh, Asst. prof , Dept of Computer Applications, Bharathiar University	Networking : Routing & Switching - Workshop
8	20.07.2012	Mr.N.Senthil Kumaran, Project Manager, KGiSL	Basic Values of Life – Seminar
9	09.02.2013	Mr.Murugesh Jayaraj, Head Technologies, KGfSL	Recent Technologies in IT – Special Lecture
10	25.09.2013	Ms.Sandhya, Project Engineer, WIPRO,Pune	Cloud Computing – Seminar
1	07.01.2010	Mr.N.Nandha Kumar, Asst. Prof, Dept of Computer Science, Sri Krishna Arts & Science	Personality Day & Carrier Guidance – Workshop

### 33. Teaching methods adopted to improve student learning:

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

**34. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:****National Service Scheme (NSS) (Count wise details)**

Batch	No.of students enrolled	
	Boys	Girls
2009-2012	8	6
2010-2013	8	7
2011-2014	9	7
2012-2015	7	5
2013-2016	3	3
2014-2017	10	10

Extension activities of NSS volunteers:

Health Camp : 5

Education : 13

Social : 24

Rally : 8

**35. SWOC analysis of department and future plans**

Strengths:

- ❖ Experienced Faculty members.
- ❖ Sufficient Infrastructure facilities.
- ❖ Disciplined, obedient and sincere students.
- ❖ Strong relationship among Students-Parents-Teachers.
- ❖ Innovative Programmes and services.

Weakness:

- ❖ Students are mostly from rural areas.
- ❖ Non mathematical students.
- ❖ Communication barrier is experienced by rural students whose medium of instruction is Tamil.

Opportunities:

- ❖ Collaboration with external entities
- ❖ Offers Institutional training and projects to gain practical exposure
- ❖ More scope for placements through off campus and on campus interviews.
- ❖ Use of open source tools

Challenges:

- ❖ To promote education for rural students.
- ❖ Developing soft-skills among students.
- ❖ To keep pace with change in technology and updating knowledge by the Faculty members

Future plans:

- ❖ Enhance research activity by adding more research labs & obtaining research grants from funding agencies
- ❖ To tie up the department with different IT Industries.
- ❖ To conduct National Level Conferences/seminars.

## DEPARTMENT OF INFORMATION TECHNOLOGY

- 1. Name of the Department** : B.Sc. Information Technology
- 2. Year of Establishment** : 2008
- 3. Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.sc. IT	2008	60
B.sc. IT (Addl. 1)	2012	110
B.Sc. IT (Addl. 2)	2015	120
M.Phil(Computer Science)	2012	8

**4.Names of Interdisciplinary courses and the departments / units involved:**

Course	Department
Part I – Language	Tamil,French,Hindi,Malayalam
Part – II English	English
Mathematical Structures for computer Science	Mathematics
Discrete Mathematics	

**5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system:**

B.Sc. IT      Semester wise choice based credit system

**6. Participation of the department in the course offered by other departments**

Nil

**7. Courses in collaborations with other universities, industries, foreign institutions, etc**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Assistant Professors	8	8

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of Experience
1	Ms.S.Vidhya	MCA, M.Phil.,	Associate Professor & HoD	Networking	9 Yrs
2	Mr.T.S.Prabhu	M.Sc,M.Phil.,	Assistant Professor	Networking	7 Yrs
3	Ms.K.Kamalam	MCA,M.Phil.,	Assistant Professor	Networking	7 Yrs
4	Ms.R.Mathavi	MCA,M.Phil.,	Assistant Professor	Data mining	4 Yrs
5	Ms.S.Saranya	MCA,M.Phil.,	Assistant Professor	Networking	3 Yrs 5 Months
6	Ms.K.Shobana	MCA.,	Assistant Professor	Data mining	1 Yrs 5 Months
7	Ms.P.Saranya	M.Sc.,	Assistant Professor	Networking	2 Yrs 5 Months
8	Ms.C.Rajalakshmi	M.Sc.,	Assistant Professor	Networking	1 Yrs 5 Months
9	Ms.P.R.Pameela Rani	M.Sc.,	Assistant Professor	Networking	1 Yrs 5 Months

**11. List of senior visiting faculty :**

Nil

**12. Student – Teacher Ratio (programme wise):**

B.Sc (IT)	No. of faculty	Student strength			Total	Ratio
		I	II	III		
2008-2009	3	54	Nil	Nil	54	18:1
2009-2010	5	41	54	Nil	95	19:1
2010-2011	9	47	41	54	142	16:1
2011-2012	5	56	47	41	144	29:1
2012-2013	6	102	56	47	205	34:1
2013-2014	8	93	102	56	251	31:1
2014-2015	10	104	93	102	299	30:1
2015-2016	9	100	104	93	297	33:1

**13. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:**

Nil

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	3	3
Administrative staff	2	2

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG : 4

M.Phil : 5

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil



**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	3
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	3
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

Level	2010 -2011	2011-2012	2012-2013	2013-2014	2014-2015	Total
Regional	-	-	-	-	-	-
National	-	-	-	-	-	-
International	-	-	-	-	3	3

Publication of books without ISBN:

**Publication in Journals**

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	International review on computer science and software	Security data at rest by format	ISSN 1828-6003, vol-9, may 2014	Vidhya.S
2	IJETCAS	An optimal key management in wireless network NCRICA-14	ISSN 2279-0047, may 2014	Saranya.S
3	International Conference on Computing and Intelligence Systems	Computing and Intelligence Systems	ICCIS 2015	Vidhya.S

**21. Areas of consultancy and income generated :**

a)Area of consultancy

S.No.	Date	Program details	Student name	Faculty co-ordinated
1	18.01.2014	Conduct a class on "Important one mark questions in computer science".	Subin.G , Nesan.R	Sakthivel.D & Prabhu.T.S
2	15.02.2015	Conduct a class on "Basics of C Programming" for X <sup>th</sup> students	Kamal Singh.S Kesavanathan.V.P	Prabhu.T.S

S.No.	Name of the Teaching Staff	Internship Details
1	Ms.S.Vidhya	Bright Burnishing Tools Pvt. Ltd.
2	Ms.K.Kamalam	Sangeeth Textiles Pvt. Ltd.
3	Ms.S.Saranya	Sri Vasudeva Textiles Pvt. Ltd.
4	Ms.K.Shobana	ELLA Tea Pvt. Ltd.
5	Ms.P.Saranya	Sri Gowrish CNC Pvt. Ltd.
6	Ms.C.Rajalakshmi	Deccan Pumps Pvt. Ltd.
7	Ms.P.R.Pameela Rani	Salzar Technologies

**22. Faculty as member in a) national committees b) international committees  
c) editorial board :**

Nil

**23. Student Projects**

a) Percentage of students who have done in – house projects including inter – departmental / programme :

Batch	UG
2011-2014	100%
2012-2015	96.1%

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

S.No.	Batch	UG
1	2008-2011	-
2	2009-2012	-
3	2010-2013	-
4	2011-2014	-
5	2012-2015	-

**24. Awards / recognitions received by faculty and students :**

Student: Nil

Student awards:

**University Rank holders of B.Sc. IT**

S.No.	Batch	Name	Rank
1	2008-2011	Sri Sakthi.S	IV
2	2012-2015	Subiksha.V	IV
3	2012-2015	Priyanka.S	VII

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	27.06.2009	Inauguration of association and seminar	Venkatesh.L, SR Consultant, BOSCH
2	27.02.2010	National Level Workshop on SAP and Digital publishing	Jayavel, Director, Unisoft Educational Services Ltd ,
3	07.07.2011	Inauguration of association	Prasanth k Nair, Vice Chairman IT,Amrita vishwa vidya peetam university
4	17.09.2011	State level workshop on IBM Main Frames	Sathish kumar, System Execute, CTS
5	18.07.2012	Inauguration of association	Hemashree.M, Tester, Indian Institute of software testing
6	09.02.2013	State level seminar on optical networks and green Technology	Dr.B.Sabari Giriraj, professor and HoD department of IT, CIET
7	16.07.2013	Inauguration of association	Dr.Jay Veerasamy, Director of CS UTDESIGN Teaching faculty & K12 OUTREACH lead at the university of TEXAS
8	27.09.2013	Network Security	Shanmugapriya.M, Programmer analyst trainee in CTS
9	08.02.2014	NCITIT14	Dr.T.Amudha & Mr. John Edison
10	27.06.2014	Inauguration of association	Alfred.P, Trainer TCS
11	18.08.2014	How to prepare for an interview	Karthik kumar.P, developer in WIPRO Madhan Prakash, tester WIPRO
12	20.08.2014	How to do project?	Sundram.K, Head KGISL
13	30.01.2015	Current trends in IT industry.	Vallikanu.P, test lead & pc IN Angler Technologies
14	07.02.2015	NCITIT 15	Dr. B.Vinod & Mr.Sivakumar Palaniappan
15	15.07.2015	Inauguration of association	Vineeth Menon, Head IT, KGISL
16	17.08.2015	Alumini	Meenushree.M, System execute, CTS
17	01.09.2015	Guest Lecturer	Yuvarajan.P, Product Specialist in CTS

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	11.03.2014 & 02.03.2014	Mr.Kumar Tushar & Mr.Mahesh Marapalli	Android Application Development
2	14.03.2014 & 15.03.2014	Mr.Kumar Tushar & Mr.Mahesh Marapalli	Mobile Games Development
3	26.05.2014 to 30/05/2014	Ms Sheeba	PHP & MYSQL
4	08.08.2014 & 09.08.2014	Mr.J.Prasanna	Ethical Hacking
5	14.09.2014 & 16.09.2014	Mr.Sudhir Kumar Ethiraj	Robotics& Technopreneurship
6	08.08.2015 & 09.08.2015	Mr.J.Prasanna	Ethical Hacking

**27. Student profile programme / course wise :**

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2009-2012	B.Sc. IT	53	42	22	20	88.1
2010-2013	B.Sc. IT	59	49	22	27	100
2011-2014	B.Sc. IT	67	60	30	30	98.2
2012-2015	B.Sc. IT	134	114	48	66	81.2
2013-2016	B.Sc. IT	128	111	35	76	78.5
2014-2017	B.Sc. IT	130	112	48	64	88.5

**28. Diversity of students**

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2008-2011	B.Sc. IT	100	-	-
2009-2012	B.Sc. IT	99.95	0.05	-
2010-2013	B.Sc. IT	99.96	0.04	-
2011-2014	B.Sc. IT	99.98	0.02	-

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2012-2015	B.Sc. IT	99.99	0.01	-
2013-2016	B.Sc. IT	100	-	-
2014-2017	B.Sc. IT	100	-	-
2015-2018	B.Sc. IT	99.99	0.01	-

**29. How many students have cleared National and state competitive examination such as NET , SLET , GATE , Civil services, etc? :**

Nil

### 30. Student Progression

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	10.6	17.9	5.9
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	2	34	35
Other than Campus Requirement	13	22	28
Entrepreneurship /Self-Employment	-	-	19

### 31. Details of infrastructural facilities (Department wise )

- a) Library : 150 books & 10 CD
- b) Internet facilities for staff and student : Available in department and lab
- c) Total no. of class room with ICT facility : 4 LCD
- d) Laboratories : 2 labs with 110 systems

**32. Number of students receiving financial assistance from college, university, government or other agencies**

Year & Section		Government SC / ST	Private					Total
			Vijayalakshmi Trust	Builder association	Old student	Free education	Framers scholarship	
2008-2011	-	-	-	-	-	-	1	1
2009-2012	-	-	-	-	-	-	-	-
2010-2013	-	-	-	-	-	-	-	-
2011-2014	-	-	-	-	-	-	-	-
2012-2015	A	1	-	-	-	1	-	-
	B	-	-	-	-	-	-	-
2013-2016	A	-	-	-	-	-	-	-
	B	1	-	-	-	-	-	1
TOTAL		2	-	-	-	1	1	4

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topics
1	11.03.2014 & 12.03.2014	Kumar Tushar & Mahesh Marapalli	Android Application Development
2	14.03.2014 & 15.03.2014	Kumar Tushar & Mahesh Marapalli	Mobile Games Development
3	26.05..2014 to 30.05.2014	Sheeba	PHP & MYSQL
4	08.08.2014 & 09.08.2014	J.Prasanna	Ethical Hacking
5	14.09.2014 & 16.09.2014	Sudhir Kumar Ethiraj	Robotics & Technopreneurship
6	08.08.2015 & 09.08.2015	J.Prasanna	Ethical Hacking

**34. Teaching methods adopted to improve student learning:**

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits
- ❖ Add on
- ❖ CloudCoder

**35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:**

National Service Scheme (NSS)

Batch	No.of students enrolled	
	Boys	Girls
2009-2012	-	-
2010-2013	7	17
2011-2014	3	3
2012-2015	-	-
2013-2016	-	-
2014-2017	8	6



Extension activities of NSS volunteers

Health Camp:14

Education :7

Social :14

Rally :10

### **36. SWOC analysis of department and future plans**

Strength:

- ❖ Information technology department has a well equipped Lab
- ❖ Students are trained with innovative and recent technologies such as CloudCoder, CyberDojo etc
- ❖ Through association department conducts video sessions, Guest lecturing, Alumni speech and inter department competitions.
- ❖ All the staff of the department perform a team work which is the main strength in promoting the future of the students

Weakness:

- ❖ Lack of knowledge in Research Projects.
- ❖ Lacking in utilizing the funding agency for conducting Seminars / Workshops
- ❖ Many of the students were first graduates, ie illiterate parents

Opportunities:

- ❖ Add on course for the students cover the technical skills apart from the curriculum.
- ❖ Students are trained with soft skill trainers.
- ❖ Giving career guidance through the seminars, workshops, orientation
- ❖ Programmes by inviting eminent academicians as well as professionals from IT concerns.
- ❖ Giving practice for their various types of Competitive Examinations

Challenges:

- ❖ Growing competitive pressures.
- ❖ To promote education for rural students

Future plans:

- ❖ Enhance technology within the class room and laboratories.

## DEPARTMENT OF COMPUTER TECHNOLOGY

1. **Name of the Department** : Computer Technology
2. **Year of Establishment** : 2008
3. **Name of the programme/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.Sc. Computer Technology	2008	60
B.Sc. Computer Technology (Addl. 1)	2012	110
B.Sc. Computer Technology (Addl. 2)	2015	120

### 4. Names of Interdisciplinary courses and the departments

Course	Department
Part I – Tamil	Tamil
Part – II English	English
Mathematical Structures for computer Science	Mathematics
Discrete Mathematics	

### 5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Sc. CT Semester wise choice based credit system

### 6. Participation of the department in the course offered by other departments :

Nil

### 7. Courses in collaborations with other universities, industries, foreign institutions, etc.

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	1	1
Assistant Professors	8	8

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S. No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Ms.V.Sathyavathy	M.C.A,M.Phil.,	Associate Professor & HoD	Software Testing	7 Yrs
2	Ms.G.Priyadarshini	M.Sc,M.Phil.,	Assistant Professor	Networking	6 Yrs 5 Months
3	Ms.B.Srimathi	M.Sc.,	Assistant Professor	Networking	3 Yrs 5 Months
4	Ms.S.Sukirtha	MCA,M.Phil.,	Assistant Professor	Software Testing	2 Yrs
5	Ms.B.Praveena	M.Sc.,MBA.,	Assistant Professor	Networking	1 Yr 5 Months
6	Ms.A.Lavanya	M.Sc,M.Phil.,	Assistant Professor	Networking	5 Yrs
7	Ms.J.Poornima	MCA.,M.Phil.,	Assistant Professor	Image processing	6 Yrs
8	Ms.D.Kavitha	MCA.,	Assistant Professor	Data Mining	3 Yrs
9	Ms.M.Keerthana	M.Sc,	Assistant Professor	Networking	5 Months

**11. List of senior visiting faculty:**

Nil

**12. Student – Teacher Ratio (programme wise)**

B.Sc. CT	No.of faculty	Student strength			Total	Ratio
		I	II	III		
2009-2010	7	50	58	-	108	16:1
2010-2011	10	58	51	58	167	17:1
2011-2012	6	60	58	51	169	28:1
2012-2013	9	115	100	58	273	34:1
2013-2014	11	96	106	100	302	28:1
2014-2015	10	111	96	106	313	32:1

**13. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:**

Nil

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	3	2
Administrative staff	3	2

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

PG : 4  
M.Phil : 5

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	4
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	12
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

Level	2010 – 2011	2011– 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	-	2	-	3	5	10
International	-	-	1	1	-	2

Publication of books without ISBN:

Nil

Publication in Journals

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	National Conference on Innovations in Computing Methodologies	Choosing a right software development tool is an Application Development Environment	ISBN-977-93-6547737-45-7 03.12.2011	Ms.V.Sathyavathy
2	CIIT international journal	Application of SPC in CMM level 3 companies to improve process capabilities with respect to Effort Deviation & schedule Deviation	122012003 04.12.2012	Ms.V.Vijayalakshmi
3	CIIT international journal	An improvement in the effort estimation in software projects	ISSN-0974-9632 03.09.2013	Ms.S.Sukirtha
4	National conference on Innovative Trends in IT	Puzzle based defence strategy against flooding attacks	ISBN-978-93-83459-01-8 08.02.2014	Ms.Gayathri devi.G
5	IJSEAS	Prediction model for influenza-KNN classification based on twitter data	ISSN-2335-3470	Ms.Kavitha.D
6	National conference on emerging trends in Big data Analytics	“Performance analysis on symmetric key Algorithm	ISSN-2450-5374	Ms.B.Srimathi.
7	IJSACS	A Review of DDOS attacks in mobile ad-hoc networks	2012(1)	Ms.A.Lavanya
8	NCITIT-2015	Decision Tree Classification using ID3-Algorithm in Data mining	ISBN-978-93-84743-32-1	Ms.G.Priyadarshini
9	NCITIT-2015	Improving the software process with six system	ISBN-978-93-84743-32-1	Ms.S.Sukirtha
10	NCITIT-2015	A Comprehensive study of Robots & Artificial Intelligence	ISBN-978-93-8474332-1	Ms.G.Gayathridevi
11	NCITIT-2014	Advanced Network in wireless using 4G Technology	ISBN-978-93-83459-01-8	Ms.G.Priyadarshini

**21. Areas of consultancy and income generated :**

**a) Area of consultancy**

S.No	Date	Program Details	Students Name	Faculty Co-ordinated
1	31.1.2015		Pavithra.R & Siva Sankari.R.R	Ms.Srimathi.B

**22. Faculty as member in a) national committees b) international committees  
c) editorial board**

Nil

**23. Student Projects**

**a) Percentage of students who have done in – house projects including inter – departmental / programme :**

Batch	UG
2008-2011	-
2009-2012	-
2010-2013	-
2011-2014	98.2
2012-2015	100

**b) Percentage of students placed for projects in organizations outside the institution  
i.e. in Research laboratories/industry / other agencies:**

Nil

**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards:Nil



University Rank holders of B.Sc CT

S.No.	Batch	Name	Rank
1	2008-2010	Dinesh kumar	III
2	2009-2012	Gomathi.V	V
3	2009-2012	Haripriya.G	VII
4	2010-2013	Santhanalakshmi.T	II
5	2011-2014	D.Sruthi	I
6	2011-2014	R.Sowmiya	II
7	2011-2014	R.Priyanka	III
8	2011-2014	Srinivetha.K	IX
9	2012-2015	Pavithra R	I
10	2012-2015	Priyanka S	IV
11	2012-2015	Sujitha K F	V
12	2012-2015	Narmatha S	VI
13	2012-2015	Divya.C	VII

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	07.07.2012	Association & Guest Lecture on “Bio metrics”	Mr.Prasanth P Nair,Vice-chairman, Department of IT, Amrita University,Coimbatore
2	25.01.2012	Seminar on “computer Service Installation”	Mr.Vinoth Kumar,System Engineer,KGiSL
3	19.07.2013	Seminar “Entrepreneurship” on	Mr.O.A.Balasubramaniam,CEO,Roots polycraft,Ganapathy,Coimbatore
4	30.06.2014	Association Inaugural & guest lecture on Projects	Mr.K.Prithiviraj,Senior Associate in projects,Cognizant Technology Solutions,Coimbatore
5	12.08.2014	Guest lecture on “Java Enabled Technologies”	Mr.Kalishwaran, Software Engineer, Cognizant Technology Solutions,Coimbatore

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	7.10.2015	Mr.Vinod HoD, Department of Robotics and Automation Engineering	“Seminar on Robotics and Engineering”
2	8.10.2015	Dr.T.Amudha, Assistant professor, Department of Computer Science, Bharathiar University, Coimbatore	“Seminar on Ant Colony optimization”

**27. Student profile programme / course wise :**

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010-2011	B.Sc. CT	58	58	29	29	100
2011-2012	B.Sc. CT	60	57	21	36	100
2012-2013	B.Sc. CT	107	100	35	65	100
2013-2014	B.Sc. CT	110	106	41	65	92.86
2014-2015	B.Sc. CT	99	96	35	61	98

**28. Diversity of students**

B.Sc

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	B.Sc. CT	54	1	-
2011-2012	B.Sc. CT	57	-	-
2012-2013	B.Sc. CT	98	2	-
2013-2014	B.Sc. CT	106	-	-
2014-2015	B.Sc. CT	95	1	-

**29. How many students have cleared National and state competitive examination such as NET, SLET , GATE , Civil services, etc? :**

Nil

**30. Student Progression**

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	18	36.8	20
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	60	31.7	59
Other than Campus Requirement	10	4	5
Entrepreneurship /Self-Employment	2	2	-

**31. Details of infrastructural facilities (Department wise)**

- a) Library : 50 books & 5 CD
- b) Internet facilities for staff and student : Available in department and lab
- c) Total no. of class room with ICT facility : 2 LCD
- d) Laboratories : 1 labs with 60 system

**32. Number of students receiving financial assistance from college , university , government or other agencies**

UG

Year & Section	Government SC / ST	Private					Total
		Vijayalaks hmi Trust	Builder association	Old student	Free education	Farmers scholarship	
2009 - -	-	-	-	-	-	-	-
2012							
2010 - -	-	-	-	-	-	-	-
2013							

			Private						
Year & Section			Government SC / ST	Vijayalaks hmi Trust	Builder association	Old student	Free education	Farmers scholarship	Total
2011 - 2014	-	-	2	-	-	-	-	-	-
2012 - 2015	-	A	2	-	-	-	-	-	-
		B	1	-	-	-	-	-	-
TOTAL			5	-	-	-	-	-	-

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the External Experts	Topic
1	11.03.2014 & 12.03.2014	Mr. Kumar Tushar Mr. Mahesh Marapalli	Android Application Development
2	14.03.2014 & 15.03.2014	Mr. Kumar Tushar Mr. Mahesh Marapalli	Mobile Games Development
3	26.05.2014 to 30.05.2014	Ms.Sheeba	PHP & MYSQL
4	08.08.2015& 09.08.2015	Mr.J.Prasanna	Ethical Hacking
5	14.09.2014 & 16.09.2014	Mr.Sudhir Kumar Ethiraj	Robotics &Technopreneurship

**34. Teaching methods adopted to improve student learning:**

- ❖ PPT using LCD projectors.
- ❖ e – Learning.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition

- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

### 35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:

National Service Scheme (NSS)

Batch	No. of students enrolled	
	BOYS	GIRLS
2009-2012	4	0
2010-2013	2	0
2011-2014	5	1
2012-2015	10	9
2013-2016	9	0

Extension activities of NSS volunteers:

Health Camp

S.No.	Date	Health care Programme	Department / Organizer	No. of Beneficiaries
1	13.07.2012	Blood donation /Grouping camp	NSS	128
2	15.10.2012	“C Life Program” – Aids Awareness program	NSS	100
3	19.10.2012	Peer Education program	NSS	100
4	20.10.2012	“Cancer Awareness program” Ramakrishna Hospital”	NSS/Ramakrishna Hospital	300
5	25.06.2013	Anti Tobacco Awareness Programme	NSS	50

S.No.	Date	Health care Programme	Department / Organizer	No. of Beneficiaries
6	30.08.2013	Blood donation / Grouping camp	NSS	145
7	11.10.2013	“Cancer Awareness program” Ramakrishna Hospital”	NSS	50
8	14.02.2014	Blood donation camp	NSS/Coimbatore Hospital Association	40
9	26.06.2014	Blood donation / Grouping camp	NSS	156
10	05.08.2014	Blood donation / Grouping camp	NSS	156
11	10.10.2014	“Cancer Awareness program”	NSS	50
12	20.02.2015	Dengue Awareness rally	NSS	200
13	23.06.2015	Blood Donation Camp	NSS	148
14	25.06.2015	District AIDS prevention & Control unit (DAPCU), Blood donation awareness rally	NSS	50

Education:

S.No.	Date / Time / Venue	Activity	Chief Guest	Participants count	Reference No. & Date
1	25.06.2013	Anti Tobacco Awareness Programme,Hindustan Arts & Science college	Dr. Kavidasan	50 Volunteers	17939 14.06.2013
2	11.01.2014	“Workshop on career opportunities in Indian Army	Lt.Amitabh Sharma	200 volunteers	-
3	01.03.2014	“Friends of Police” Seminar on Students role in protecting public	Senthil kumar [Propreitor]	25 volunteers	25.02.2014

**Youth Camp:**

<b>S. No.</b>	<b>Date / Time / Venue</b>	<b>Activity</b>	<b>Chief Guest</b>	<b>Participants count</b>	<b>Reference No. &amp; Date</b>
1	23.01.2013 to 29.01.2013	“NSS Special camp” Kurumbapalayam [Camp Location : Govt High School]	Dr. K.K Suresh NSS Co- ordinator, Bharathiar University	52 Volunteers	16774 26.12.2012
2	17.09.2013	“Youth camp 2013” Ramakrishna mission vidyalaya	-	50 volunteers	Ref.No.BU/NSS/33/ 2012-2013 Dt. 30.08.2013

**Social:**

<b>S.No.</b>	<b>Date/Time/ Venue</b>	<b>Activity</b>	<b>Chief Guest</b>	<b>Participants count</b>	<b>Reference No. &amp; Date</b>
1	19.05.2013	Kulam Kaapom Desilting process[Supporting organization – Siruhtuli,RAAC] Location: Ukkadam	Dr. Rammohan	20 Volunteers	-
2	22.09.2013	Tree plantation program Supporting Organisation Nilal maiyam	Prabakaran [Karatamedu temple]	20 volunteers	-
3	19.12.2013	“Tree coverage Assessment program” Forest research Institute [Mettupalayam]	Rajalingam	25 volunteers	17.12.2013
4	04.01.2014	Field work – Sports ground KGCAS Campus	-	20 volunteers	-
5	30.01.2014	Karatamedu temple Festival – Public control	Prabakaran	30 volunteers	-

Rally:

S. No.	Date / Time / Venue	Activity	Chief Guest	Participants count	Reference No. & Date
1	21.02.2014	“International mother language day awareness rally” – Tamil language protection association groups” Location : Gandhipuram to sivanandha colony	V.Ramesh	50 volunteers	06.02.2014
2	13.02.2014	Road safety Awareness programme[Location : GP signal]	Muttharasu [Kattor police station Asst.Comissioner law & Order]	20 volunteers	-
3	25.01.2014	“Voters Day Awareness Rally” From hotel Tamil Nadu to Siddhapudur Govt.School	Coimbatore District Collector	50 volunteers	Ref.No.BU/NSS/85/2013-2014 Dt. 17.01.2015
4	12.09.2013	South zone University level Pre RD parade camp trials Bharathiar University	-	2 volunteers	Ref.No.BU/NSS/32/2012-2013 Dt. 30.08.2013
5	02.08.2013	Rally on Environmental Awareness - :Green Covai 2013”	-	200 Volunteers	-



### **36. SWOC analysis of department and future plans**

#### Strength:

- ❖ Computer technology department has a well equipped Lab
- ❖ Students are trained with innovative and recent technologies such as CloudCoder, CyberDojo etc.
- ❖ Achievement of University rank holders every year.
- ❖ Achievement of good placement every year.

#### Weakness:

- ❖ To be improved in Research Projects.
- ❖ Lack of utilizing the funding agency for conducting Seminars /Workshops
- ❖ Many of the students were first graduates, ie illiterate parents

#### Opportunities:

- ❖ Add on course for the students cover the technical skills apart from the curriculum.
- ❖ Students are trained with soft skill trainers.
- ❖ Giving career guidance through the seminars, workshops, orientation programmes by inviting eminent academicians as well as professionals from IT concerns.
- ❖ Giving practice for their various types of Competitive Examinations

#### Challenges:

- ❖ To promote education for rural students
- ❖ To motivate the students to be more innovative towards the technological growth.

#### Future plans:

- ❖ Enhance technology within the class room and laboratories
- ❖ Expand services to meet broader range of student need
- ❖ Try to get funding projects.

## DEPARTMENT OF ELECTRONICS AND COMMUNICATION SYSTEMS

1. **Name of the Department** : B.Sc. Electronics and Communication Systems
2. **Year of Establishment** : 2013
3. **Name of the programme/ Courses offered (UG,PG,M.Phil.,Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

Name of the Programme / Course	Year of Establishment	Sanctioned Strength
B.Sc. Electronics and Communication Systems	2013	50

### 4. Names of Interdisciplinary courses and the departments / units involved:

Course	Department
Part I - Tamil	Tamil
Part II - English	English
Mathematics I	Mathematics
Mathematics II	
Programming in C	Software Systems
Computer Architecture and Organization	
Computer Programming Lab	
Object Oriented Programming using C++	
Visual Programming	
Mobile Computing	
Internet and Java Programming	
Practical: Visual and Java Programming	

### 5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system

B.Sc. E.C.S

Semester wise choice based credit systems

**6. Participation of the department in the course offered by other departments**

Nil

**7. Courses in collaborations with other universities, industries, foreign institutions, etc.**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	-	-
Associate Professors	-	-
Assistant Professors	4	4

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Mr.M.Arun Prasad	M.Sc.,M.B.A, (M.Phil)	Assistant Professor	Embedded Systems	2.5 Yrs
2	Mr.S.Karthikeyan	M.Sc.,M.Phil	Assistant Professor	Embedded Systems	6 Months
3	Mr.M.Sathish Kumar	M.Sc.,M.Phil, (Ph.D)	Assistant Professor	Embedded Systems	6 Months
4	Mr.M.Senthil Kumar	M.Sc.,(M.Phil)	Assistant Professor	Embedded Systems	6 Months

**11. List of senior visiting faculty :**

Nil

**12. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio (programme wise):**

B.Sc. ECS	No.of faculty	Student strength			Total	Ratio
		I	II	III		
2013-2014	2	17	-	-	17	9:1
2014-2015	3	31	17	-	48	16:1
2015- 2016	4	32	33	17	82	21:1

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	-	-
Administrative staff	-	-

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

M.Phil : 2

PG : 2

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received:**

Nil

**18. Research center / facility recognized by the university :**

Nil

### 19. Publication:

Number of papers published in peer reviewed journals by faculty and student	Nil
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	Nil
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

### 20. Number of papers presented in regional, national, international, conferences

Publication of books without ISBN:

Nil

Publication in Journals :

Nil

### 21. Areas of consultancy and income generated :

Nil

### 22. Faculty as member in a) national committees b) international committees c) editorial board :

Nil

### 23. Student Projects

- a) Percentage of students who have done in – house projects including inter – departmental / programme : Nil

Batch	UG
2013-2016	-

- b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

S.No.	Batch	UG
1	2013-2016	-
2	2014-2017	-
3	2015-2018	-

**24. Awards / recognitions received by faculty and students :**

Faculty: Nil

Student awards: Nil

University Rank holders of B.Sc. ECS: Nil

**25. List of eminent academicians and scientists / visitors to the departments:**

Nil

**26. Seminar / conference / workshops organized and the source of funding:**

Nil

**27. Student profile programme / course wise :**

Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2013-2016	-	-	-	-	-	-
2014-2017	-	-	-	-	-	-
2015-2018	-	-	-	-	-	-

**28. Diversity of students**

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2013-2016	B.Sc. ECS	100	-	-
2014-2017	B.Sc. ECS	100	-	-
2015-2018	B.Sc. ECS	100	-	-

**29. How many students have cleared National and state competitive examination such as NET, SLET, GATE, Civil services, etc? :**

Nil

**30. Student Progression**

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	-	-	-
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	-	-	-
Other than Campus Requirement	-	-	-
Entrepreneurship /Self-Employment	-	-	-

**31. Details of infrastructural facilities (Department wise )**

- a) Library : 41 books
- b) Internet facilities for staff and student : Available in department and lab
- c) Total no. of class room with ICT facility : 4 LCD
- d) Laboratories : 1 Lab with electronic equipments

**32. Number of students receiving financial assistance from college, university, government or other agencies**

UG

Year& Section	Government SC / ST	Private					Total
		Vijayalakshmi Trust	Builder association	Old student	Free education	Farmers scholarship	
2013 – A	ST	-	-	-	-	-	1
2016 B	-	-	-	-	-	-	-

Year & Section	Government SC / ST	Private					Total
		Vijayalakshmi Trust	Builder association	Old student	Free education	Farmers scholarship	
2014 – 2017	A	SC	-	-	-	-	1
	B	-	-	-	-	-	-
2015 – 2018	A	-	-	-	-	-	-
	B	-	-	-	-	-	-
TOTAL		-	-	-	-	-	2

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts :**

Nil

**34. Teaching methods adopted to improve student learning:**

- ❖ OHP Projectors.
- ❖ Oral Quiz related to subject.
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement



### 35. Participation in Institutional / Social Responsibility (ISR) & Extension Activities:

#### National Service Scheme (NSS) (Count wise details)

Batch	No. of students enrolled	
	Boys	Girls
2013-2016	4	-
2014-2017	2	5
2015-2018	-	-
Extension activities of NSS volunteers : 11		
Health Camp : 11		
Education : 11		
Social : 11		
Rally : 6		

### 36. SWOC analysis of department and future plans

#### Strength:

- ❖ The Electronics discipline today is multi-disciplinary in nature representing a veritable synergy of different technologies like Artificial Neural Networks, Communication, Fuzzy Logic, Embedded Systems, Signal Processing and VLSI etc.

#### Weakness:

- ❖ lack of concentration in the field of research

#### Opportunities:

- ❖ Placement

#### Challenges:

- ❖ Technology is changing everyday

#### Future plans:

- ❖ Research Work

## DEPARTMENT OF SOFTWARE SYSTEMS AND COMPUTER SCIENCE (PG)

- 1. Name of the Department** : M.Sc. Software Systems and Computer Science
- 2. Year of Establishment** : PG :M.Sc. CS- 2006  
: M.Sc. SS - 2007
- 3. Name of the programme/ Courses offered (UG, PG, M.Phil., Ph.D., Integrated Masters, Integrated Ph.D., etc.)**

Name of the Programme /Course	Year of Establishment	Sanctioned Strength
M.Sc. Computer Science	2006	50
M.Sc. Software Systems (Integrated Masters)	2007	40

**4. Names of Interdisciplinary courses and the departments / units involved:**

Course	Department
English : English	English
Maths: Algebra & Calculus	
Maths: Numerical methods	
Maths: Discrete Structures	
Maths: Operation Research	Mathematics
Maths: Operation Research Lab	
Maths: Probability & Statistics	
Maths: Applied Mathematics	
Electronics: Applied Physics	
Electronics: Fundamentals of Digital Computer	
Electronics: Digital Electronics Lab	Electronics
Electronics: Microprocessor & Assembly Language	
Electronics: Assembly Language Programming Lab	
Commerce: Accounting & Financial Management	Commerce

**5. Annual / Semester / Choice based Credit system (Programme-wise) Semester system**

M.Sc. CS & SS - Semester Wise choice based credit system

**6. Participation of the department in the course offered by other departments**

Nil

**7. Courses in collaborations with other universities, industries, foreign institutions, etc. :**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons:**

Nil

**9. Number of teaching posts**

Teaching Posts	Sanctioned	Filled
Professors	2	2
Associate Professors	-	-
Assistant Professors	10	10

**10. Faculty Profile with Name, Qualification , Designation and Specialization:**

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
1	Mr.Alwin Pinakas J.	M.Sc., M.Phil., (Ph.D).,	Professor & HoD	Digital Image Processing	11 Yrs 6 Months
2	Mr.Kalai Kannan P.	M.C.A.,M.Phil.,	Assistant Professor	Wireless Sensor Networks	6 Yrs
3	Mr.Suresh Kumar P.	M.C.A.	Assistant Professor	Software Testing	5 Yrs

S.No.	Name of the Teaching Staff	Qualification	Designation	Specialization	No. of years of experience
4	Ms.Kavitha M.	M.Sc.,M.Phil.,	Assistant Professor	Digital Image Processing	5 Yrs
5	Ms.Kavitha R.	M.C.A	Assistant Professor	Networking	1 Yr 3 Months
6	Ms.Ajitha P.	M.C.A.,M.Phil., (Ph.D)	Assistant Professor	Distributed Data Mining	13 Yrs 6 Months
7	Ms.Dona Rashmi G.	M.C.A.,M.Phil., (Ph.D)	Assistant Professor	Data Mining	5 Yrs
8	Ms.Viba Mary J.	M.Sc.,M.Phil.,	Assistant Professor	Network Security	3 Yrs 6 Months
9	Ms.Nithya S.	M.Sc.,M.Phil., (Ph.D)	Assistant Professor	Data Mining	1 yr 6 Months
10	Ms.Prema.C	MCA., M.Phil.,	Assistant Professor	Networking	4 Yrs
11	Ms.Gandhimathi.A	MCA., M.Phil.,	Assistant Professor	Networking	5 Months
12	Ms.Gokilavani.G	MCA., M.Phil.,	Assistant Professor	Networking	5 Yrs 1 Month

**11. List of senior visiting faculty :**

Nil

**12. Percentage of lectures delivered and practical classes handled (Programme wise) by temporary faculty:**

Nil

**13. Student – Teacher Ratio:**

M.Sc. SS	No. of faculty	Student strength					Total	Ratio
		I	II	III	IV	V		
2010-2011	8	32	33	39	37	40	181	23:1
2011-2012	9	32	32	33	38	38	173	19:1
2012-2013	8	35	32	32	33	39	171	21:1
2013-2014	6	31	34	32	32	32	161	27:1
2014-2015	5	21	29	34	32	31	147	29:1

M.Sc. CS	No. of faculty	Student strength		Total	Ratio
		I	II		
2010-2011	3	34	15	49	16:1
2011-2012	3	26	34	60	20:1
2012-2013	3	37	26	63	21:1
2013-2014	3	33	35	68	23:1
2014-2015	3	34	32	66	22:1

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled:**

Non- teaching staff	Sanctioned	Filled
Academic support staff (Technical)	1	1
Administrative staff	1	1

**15. Qualification of Teaching faculty with DSc/D.Lit/Ph.D/M.Phil/PG:**

M.Phil : 7

PG : 2

**16. Number of faculty with on – going projects from a)National b) International funding agencies and grants received:**

Nil

**17. Department project funded by DST – FIST,UGC, DBT, ICSSR etc. and total grants received :**

Nil

**18. Research center / facility recognized by the university :**

Nil

**19. Publication:**

Number of papers published in peer reviewed journals by faculty and student	3
Number of publication listed in international database	Nil
Monograph	Nil
Chapter in books	Nil
Books edited	Nil
Books with or without ISBN/ ISSN numbers with details of publishers	Nil
Citation Index, SNIP,SJR, Impact factor, h-index	Nil

**20. Number of papers presented in regional, national, international, conferences**

Level	2010 – 2011	2011 – 2012	2012- 2013	2013 – 2014	2014 -2015	Total
Regional	-	-	-	-	-	-
National	-	3	4	-	8	15
International	-	-	-	-	-	-
Total	-	3	4	-	8	15

Publication of books without ISBN:Nil

**Publication in Journals**

S.No.	Name of the journal	Title of the paper	ISSN/ ISBN Vol. No. & Month	Name of the faculty
1	International journal of Computer Applications (IJCA) 10(4):28-34	Density Conscious Subspace Clustering for High Dimensional Data Using Genetic Algorithm	No.4 Article 6 40483	Ms.Sangeetha G.
2	International Journal for Computer Science and Information Technologies	Phising : A Challenge in the internet	Jan-Feb Issue	Usha M.
3	International Journal of Computer Trends and Technology (IJCTT).	Analysis on the Performance of Wireless Protocols	Volume 6 number 4–Dec 2013 ISSN: 2231-2803	Kalai Kannan P.

**21. Areas of consultancy and income generated :**

Nil

**22. Faculty as member in a) national committees b) international committees  
c) editorial board :**

Nil

**23. Student Projects**

a) Percentage of students who have done in – house projects including inter –  
departmental / programme :

M.Sc. Computer Science

S.No.	Batch	UG	PG
1	2008-2010	-	100
2	2009-2011	-	100
3	2011-2012	-	100
4	2011-2013	-	100
5	2012-2014	-	100

**M.Sc. Software Systems**

<b>S.No.</b>	<b>Batch</b>	<b>UG</b>	<b>PG</b>
1	2007-2012	-	100
2	2008-2013	-	100
3	2009-2014	-	100
4	2010-2015	-	100

b) Percentage of students placed for projects in organizations outside the institution i.e. in Research laboratories/industry / other agencies:

**M.Sc. Computer Science**

<b>S.No.</b>	<b>Batch</b>	<b>UG</b>	<b>PG</b>
1	2008-2010	-	100
2	2009-2011	-	100
3	2010-2012	-	100
4	2011-2013	-	100
5	2012-2014	-	100

**M.Sc. Software Systems**

<b>S.No.</b>	<b>Batch</b>	<b>UG</b>	<b>PG</b>
1	2007-2012	-	100
2	2008-2013	-	100
3	2009-2014	-	100
4	2010-2015	-	100

**24. Awards / recognitions received by faculty and students :**

Faculty:Nil

Student awards:Nil



## University Rank holders of M.Sc. Software Systems

S.No.	Batch	Name	Rank
1	2007-2012	Kiruthiga D.	IV
2	2007-2012	Kishore K	XIII
3	2007-2012	Ravi Kumar R.	X
4	2009-2014	Menaka R.	VI
5	2009-2014	Rajalakshmi C.	VII
6	2010-2015	Saranya G	I
7	2010-2015	Reka V	II
8	2010-2015	Padmavathi P	IV
9	2010-2015	Ramu K	VIII

## University Rank holders of M.Sc. Computer Science

S.No.	Batch	Name	Rank
1	2010-2012	Srimathi B.	VII

**25. List of eminent academicians and scientists / visitors to the departments:**

S.No.	Date	Event Title	Guest
1	30.07.2010	Mind Benders Association Inauguration	Mr.Parthasarthy. Head-KGfSL,Coimbatore
2	11.07.2012	Mind Benders Association Inauguration	Mr.J.Murukesh, KGfSL, Coimbatore
3	02.08.2013	Mind Benders Association Inauguration	Mr.J.Murukesh, KGfSL, Coimbatore
4	07.07.2014	Mind Benders Association Inauguration	Mr.Sabarinathan Muthu, 4S Solutions,Coimbatore
5	31.07.2014	Guest Lecture	Mr.SivakumarNatarajan,KGfSL, Coimbatore
6	08.08.2014, 09.09.2014	Workshop on Ethical Hacking	Cyber Security Society of India
7	09.07.2015	Mind Benders Association Inauguration	Mr.J.Murukesh, KGfSL, Coimbatore
8	12.09.2015	XIANZE-Reloaded, InterCollegiate Symposium	Ms. Vijayalakshmi, HR,VWRTechnologies, Coimbatore

**26. Seminar / conference / workshops organized and the source of funding:**

S.No.	Date	Name of the external experts	Topic
1	30.07.2010	Mr.Parthasarthy. Head-KGFSL,Coimbatore	R&D Importance in program development.
2	11.07.2012	Mr.J.Murukesh, KGFSL, Coimbatore	Object Oriented Development
3	02.08.2013	Mr.J.Murukesh, KGFSL, Coimbatore	Cloud Computing
4	07.07.2014	Mr.Sabarinathan Muthu, 4S Solutions,Coimbatore	C# Technologies.
5	31.07.2014	Mr.SivakumarNatarajan,KGFSL, Coimbatore	Guest Lecture on Java Technologies
6	08.08.2014, 09.09.2014	Cyber Security Society of India	Workshop on Ethical Hacking
7	09.07.2015	Mr.J.Murukesh, KGFSL, Coimbatore	Big Data Technologies
8	12.09.2015	Ms. Vijayalakshmi, HR,VWRTechnologies,Coimbatore	How to equipped ourselves for the real world?

**27. Student profile programme / course wise :**

PG:Year	Name of the course / programme	Application received	Selected	Enrolled		Pass percentage
				Male	Female	
2010 – 2011	M.Sc. SS	43	32	12	20	86.6
	M.Sc. CS	37	34	25	9	100
2011 – 2012	M.Sc. SS	38	32	8	24	76.6
	M.Sc. CS	30	26	20	6	100
2012 – 2013	M.Sc. SS	37	35	17	18	84.8
	M.Sc. CS	40	37	23	14	100
2013 – 2014	M.Sc. SS	38	31	12	19	93.5
	M.Sc. CS	36	33	3	30	93.8
2014 – 2015	M.Sc. SS	34	21	13	8	57.9
	M.Sc. CS	37	34	10	24	91.1

## 28. Diversity of students

M.Sc. Computer Science

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	M.Sc. CS	100	-	-
2011-2012	M.Sc. CS	92	8	-
2012-2013	M.Sc. CS	100	-	-
2013-2014	M.Sc. CS	100	-	-
2014-2015	M.Sc. CS	100	-	-

M.Sc. Software Systems

Year of admission	Name of the course	% of students from same state	% of students from other state	% of students from abroad
2010-2011	M.Sc. SS	100	-	-
2011-2012	M.Sc. SS	100	-	-
2012-2013	M.Sc. SS	97	3	-
2013-2014	M.Sc. SS	93	7	-
2014-2015	M.Sc. SS	100	-	-

## 29. How many students have cleared National and state competitive examination such as NET, SLET, GATE, Civil services, etc? :

Nil

## 30. Student Progression

M.Sc. Software Systems

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	-	-	-
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	8	16	13
Other than Campus Requirement	92	84	87
Entrepreneurship /Self-Employment	-	-	-

M.Sc. Computer Science

Student's Progression	Against % Enrolled		
	2010-2013	2011-2014	2012-2015
UG to PG	-	-	-
PG to M.Phil	-	-	-
PG to Ph.D	-	-	-
Ph.D to Post – Doctoral	-	-	-
Employed through Campus selection	-	6	3
Other than Campus Requirement	100	94	97
Entrepreneurship /Self-Employment	-	-	-

**31. Details of infrastructural facilities (Department wise )**

- a) Library : 61 books & 92 CD
- b) Internet facilities for staff and student : Available in department and in lab.
- c) Total no. of class room with ICT facility : 4 LCD
- d) Laboratories : 1 Lab with 35 Systems

**32. Number of students receiving financial assistance from college, university, government or other agencies**

PG : M.Sc. SS, M.Sc CS

Year & Section	Government SC / ST	Private			Free education	Farmers scholarship	Total
		Vijayalakshmi Trust	Builder association	Old student			
2008 -2013 [SS]	-	-	-	-	-	3	3
2009 –2014 [SS]	-	-	-	-	-	1	1
2011 – 2013 [M.Sc CS]	-	1	-	-	-	-	1
2011 -2016 [SS]	-	2	-	-	-	-	2
2013 – 2016	-	-	-	-	-	-	-
TOTAL	-	3	-	-	-	4	7

**33. Details on student enrichment programmes (special lectures workshop / seminars) with external experts**

S.No.	Date	Name of the external experts	Topic
1	30.07.2010	Mr.Parthasarthy. Head-KGfSL,Coimbatore	R&D Importance in program development.
2	11.07.2012	Mr.J.Murukesh, KGfSL, Coimbatore	Object Oriented Development
3	02.08.2013	Mr.J.Murukesh, KGfSL, Coimbatore	Cloud Computing
4	07.07.2014	Mr.Sabarinathan Muthu, 4S Solutions,Coimbatore	C# Technologies.
5	31.07.2014	Mr.SivakumarNatarajan,KGfSL, Coimbatore	Guest Lecture on Java Technologies
6	08.08.2014, 09.09.2014	Cyber Security Society of India	Workshop on Ethical Hacking
7	09.07.2015	Mr.J.Murukesh, KGfSL, Coimbatore	Big Data Technologies
8	12.09.2015	Ms. Vijayalakshmi, HR, VWR Technologies,Coimbatore	How to equip ourself for the real world?

**34. Teaching methods adopted to improve student learning:**

- ❖ OHP projectors
- ❖ Oral Quiz related to subject
- ❖ Language Lab to improve communication skills
- ❖ Exhibition
- ❖ Projects
- ❖ Remedial teachings
- ❖ Seminars & assignment
- ❖ Aptitude training for placement
- ❖ Industrial visits

**35. Participation in Intuitional / Social Responsibility (ISR) & Extension Activities:**

National Service Scheme (NSS)

Batch	No. of students enrolled	
	Boys	Girls
2009-2012	-	-
2010-2013	-	-
2012-2015	-	-
2013-2016	-	-
Extension activities of NSS volunteers	: Nil	
Health Camp	: Nil	
Education	: Nil	
Social	: Nil	
Rally	: Nil	

**36. SWOC analysis of department and future plans**

Strength:

- ❖ Capable of developing students in fundamental concepts of application programming as well as system programming and embedded programming.

Weakness:

- ❖ Placement consideration by the industry for M.Sc. SS and M.Sc. CS is not available to the expected level.

Opportunities:

- ❖ Industry Interaction, Internship training by KGfSL, KGiSL

Challenges:

- ❖ To equip our students as Industry ready programmers

Future plans:

- ❖ To equip our students to deliver patterns and products to the society.

## **INFRASTRUCTURE**



**COLLEGE BUS**



**COMPUTER LAB**



**CONFERENCE HALL**



**LIBRARY**



**AUDITORIUM**



**COLLEGE BUILDING VIEW**



## GRADUATION DAY





## COLLEGE DAY



## CULTURAL PROGRAMMES





## EXTENSION ACTIVITIES



## WOMEN'S FORUM





## SPORTS DAY



## CONFERENCES-SEMINARS





## WORKSHOPS



## INTER- COLLEGE DAY





## PARENTS MEET



## **ANNEXURES**

<b>S.NO.</b>	<b>DETAILS</b>	<b>PAGE NO.</b>
1	Govt. Approval to start the College	ii
2	University approval /Affiliation	v
3	2(f) & 12(b) Certificate	vi
4	Provisional Affiliation to Departments	vii

## Govt. Approval to start the College



கருத்து

கல்லூரிகள் - நிதியுதவி பெறாத தனியார் கல்லூரி - கே.ஜி. ஐ.எஸ்.எல். அறக்கட்டளை - 2005-2006-ம் கல்வியாண்டில் கோயம்புத்தூரிலுள்ள சரவணம்பட்டி என்னுமிடத்தில் கே.ஜி. கலை மற்றும் அறிவியல் கல்லூரி தொடங்க அனுமதி அளிக்கப்படுகிறது.

உயர் கல்வி (இ) துறை

அரசாணை (நிலை) எண். 73

நாள் 09.03.2005.

படிக்கப்பட்டவை

1. அரசாணை எண்.858, கல்வித் துறை நாள் 15-7-89
2. அரசாணை எண்.244, உயர் கல்வித் துறை நாள் 7-5-87.
3. அரசாணை நிலை எண்.401, உயர் கல்வித் துறை, நாள் 7-5-87.
4. அரசாணை எண்.165, உயர் கல்வித் துறை நாள் 23-4-88,
5. கல்லூரிக் கல்வி இயக்குநரின் கடித எண். ந.க.எண். 41760/கியு.2/2004, நாள் 13.2005.

ஆணை :-

கோவை வடக்கு வட்டம், சரவணம்பட்டி என்னுமிடத்தில் “கே.ஜி. கலை மற்றும் அறிவியல் கல்லூரி” என்னும் இருபாலர் பயிலும் கல்லூரியினை கயிதி அடிப்படையில் தொடங்க கோரும் மனுவை கே.ஜி. ஐ.எஸ்.எல். அறக்கட்டளை அனுப்பி வைத்துள்ளதாக பார்வை - 5-ல் படிக்கப்பட்ட கடிதத்தில் கல்லூரிக் கல்வி இயக்குநர் அரகக்கு தெரிவித்துள்ளார். இக்கல்வி முகமை கீழ்க்கண்டவற்றை நிறைவு செய்துள்ளதாகவும் கல்லூரிக் கல்வி இயக்குநர் மேலும் தெரிவித்துள்ளார்.

- (i) கல்லூரிக் கல்வி இயக்குநர் மற்றும் கே.ஜி.ஐ.எஸ்.எல். அறக்கட்டளையின் கூட்டுக் கணக்குப் பெயரில் துரிதநாடு மின்விசை நிதி மற்றும் உள்கட்டமைப்பு வளர்ச்சிக் கழகத்தில் அறக்கட்டளைத் தொகையான ரூ.20 இலட்சம் கல்வி முகமையால் ஐந்து ஆண்டுகளுக்கு வைப்புத் தொகையாக செலுத்தப்பட்டுள்ளது.
- (ii) இக்கல்வி முகமை கோவை வடக்கு வட்டம், சரவணம்பட்டி என்னுமிடத்தில் கீழ்க்கண்ட புல எண்களிலுள்ள 1177 ஏக்கர் நிலத்தை 50 ஆண்டுகள் குத்தகைக்கு எடுத்துள்ளது.

வரிசை எண்	சர்வே எண்	பரப்பளவு	
		ஏக்கர்	சென்ட்
1	363/3	4	20
2	363/2	2	00
3	363/1	2	00
4	363/1	1	75
5	372	1	82
	மொத்தம்	11	77

- (iii) அரசு விதித்துள்ள அனைத்து நிபந்தனைகளையும் ஏற்றுக் கொள்வதாகத் தெரிவித்து ஒப்பந்தப் பத்திரம் ஒன்றை கல்வி முகமை அளித்துள்ளது.

2. கல்லூரிக் கல்வி இயக்குநரால் அரசுக்கு அனுப்பி வைக்கப்பட்ட மேற்காண் கருத்துருவை அரசு நன்கு கவனமுடன் ஆய்வு செய்து “கே.ஜி. கலை மற்றும் அறிவியல் கல்லூரி” என்றும் இருபாலர் பயிலும் தனியார் சுயநிதிக் கல்லூரியை கோவை வடக்கு வட்டம், சரவணம்பட்டி 365, துடியலூர் சாலை என்னுமிடத்தில், 2005-2006-ம் கல்வியாண்டில் கீழ்க்காணும் பாடப்பிரிவுகளுடன் தொடங்க அனுமதி அளிக்கிறது:-

1. பி.எஸ்ஸி கணிதம்
2. பிஎஸ்ஸி கணிப் பொறியியல்
3. பி.காம்
4. பி.காம்.(சி.ஏ)
5. பி.சி.ஏ.
6. பி.பி.எம்.

3. கல்லூரியில், மேற்காண் பாடப்பிரிவுகள் தொடங்குவதற்கு முன்பாக, இக்கல்லூரியின் தற்காலிக கட்டிடங்களின் உறுதித்தன்மை பற்றிய சான்றிதழை, கல்வி முகமை கல்லூரிக் கல்வி இயக்குநருக்கு அனுப்பி வைக்க வேண்டும். நிரந்தர கட்டிடம் கட்டுவதற்கான அனுமதியை உரிய பெருநகர் குழுமத்திடமோ அல்லது ஊராட்சி மன்றத்திடமோ பெறவேண்டும். மேலும், மேலே பத்தி 2-ல் அனுமதிக்கப்பட்ட இக்கல்லூரி, கீழ்க்காணும் நிபந்தனைகளையும் நிறைவு செய்யவேண்டும் :-

- (அ) 2005-2006-ம் கல்வியாண்டிற்குள், அனைத்துப் பாடப்பிரிவுகளும் தொடங்குவதற்கு முன்பே சார்ந்த பல்கலைக்கழகத்தின் இணைவு பெறுதல் வேண்டும்.
- (ஆ) பத்தி 1 (ii) ல் தெரிவிக்கப்பட்ட இடம் கல்லூரி பயன்பாட்டிற்காக மட்டுமே பயன்படுத்தப்பட வேண்டும்.
- (இ) அரசு எவ்விதமான நிதியதவியையும் எத்தருணத்திலும் இக்கல்லூரிக்கு வழங்காது.
- (ஈ) பார்வையில் படிக்கப்பட்ட அரசாணைகளில் தெரிவிக்கப்பட்ட நிபந்தனைகளை கல்வி முகமை முழுமையாக நிறைவு செய்யவேண்டும்.
- (உ) அரசு/பல்கலைக்கழகம் அனுமதித்துள்ள பாடங்களையன்றி வேறு எந்த பாடங்களையும் கல்வி முகமை கல்லூரியில் தொடங்கக் கூடாது.
- (ஊ) பல்கலைக்கழகம் நிர்ணயித்துள்ள அளவுகோல் மற்றும் கல்வித்தகுதிகளின் அடிப்படையில் மட்டுமே கல்லூரியின் ஆசிரியர் மற்றும் ஆசிரியரல்லாத பணியாளர் அமர்த்தப்படவேண்டும்.



- (எ) கல்விமுகமை, அரசு அபிவ்யப்போது நிர்ணயம் செய்யும் ஏற்புடைய கட்டணங்களைத் தவிர முதலீட்டாளர் கட்டணம் அல்லது நன்கொடை ஆகியவற்றை எந்தவிதத்திலும் பெறக்கூடாது.
- (ஏ) அரசு/கல்லூரிக் கல்வி இயக்குநரால் நிர்ணயம் செய்யப்பட்ட படிப்புக்கட்டணம், சிறப்புக்கட்டணம் விண்ணப்பக்கட்டணம், பதிவுக்கட்டணம் ஆய்வுக்கட்டணம், காப்புறுதிக்கட்டணம் ஆகியவற்றை மட்டுமே கல்லூரி மாணாக்கரிடம் வசூலிக்கவேண்டும்.
- (ஐ) கல்விமுகமை, அரசு/கல்லூரிக் கல்வி இயக்குநர் அபிவ்யப்போது அறிவிக்கும் மாணாக்கர் சேர்க்கைக்கான நெறிமுறைகளைக் கண்டிப்பாக பின்பற்றவேண்டும், மேலும் அரசின் இட ஒதுக்கீட்டுக் கொள்கையைக் கடைப்பிடித்து, 50 விழுக்காடு இடங்கள் மற்றும் சார்ந்த பல்கலைக்கழகத்திடமிருந்து பெறப்படும் அனைத்து கூடுதல் இடங்களையும் நிரப்ப வேண்டும்.
- (ஓ) கல்விமுகமை, இக்கல்லூரியை நிர்வகிக்க முடியாமல் போகும் நிலையில் அதனை அரசு ஒரு போதும் ஏற்றுக் கொள்ள முன்வராது.
- (ஔ) அரசாணைகளில் குறிப்பிடப்பட்டுள்ள இதர நிபந்தனைகள் பூர்த்தி செய்யப்பட்டு, பின்னர் உரிய அறிக்கை பெற்று, ஆய்வு மேற்கொண்டு உரிய நிரந்தரக் கட்டிடத்தில், அனைத்து வசதிகளுடன், சிறந்த முறையில் செயற்பட்டு வந்தால் மட்டுமே தொடர்ந்து இக்கல்லூரி செயல்பட அனுமதிக்கப்படும்.
- (ஐஎ) இக்கல்லூரிக்கான கட்டடங்களின் நிலைத் தன்மைக் குறித்த சான்றிதழ், தீயணைப்பு வசதிகள் செய்யப்பட்டுள்ளதற்கான சான்றிதழ் மற்றும் மின் இணைப்பு தரச் சான்றிதழ் ஆகியவை பெறப்பட வேண்டும்; மேலும், மழைநீர் சேகரிப்பு தொட்பி அமைக்கப்பட வேண்டும்.

(ஆளுநரின் ஆணைப்படி)

கு. ஞானதேசிகன்,  
அரசு செயலாளர்.

பெறுநர்

கல்லூரிக் கல்வி இயக்குநர், சென்னை-6.

மண்டல கல்லூரிக் கல்வி இணை இயக்குநர், கீழைப்பகுதி.

பதிவாளர், பாரதியார் பல்கலைக் கழகம், கோயம்புத்தூர்.

மாண்புமிகு கல்வி அமைச்சரின் அலுவலகம், சென்னை-8.

தலைவர் / செயலர், கே.ஜி. ஐ.எஸ்.எல். அறக்கட்டளை, கே.ஜி. வளாகம், 365, தடியலூர் சாலை, எரவணம்பட்டி, கோவை - 641 035.

நகல்: இருப்புக்கோப்பு

//ஆணைப்படி அனுப்பப்படுகிறது//

பிரிவு அலுவலர்.  
9.8.15

## University approval

## /Affiliation

: 'UNIBHARATHIAR'  
 : 091-422-2422387  
 : 091-422-2425706  
 : site: www.bharathiaruni.org  
 : il: regr@bharathiaruni.org


 Phone : { 2422222, 2422223, 2422272,  
 2422321, 2422372, 2422335,  
 2422234, 2422534, 2422435

பாரதியார் பல்கலைக் கழகம், கோயம்புத்தூர்.  
**BHARATHIAR UNIVERSITY**  
 COIMBATORE - 641 046

2784 A1 2005

Date 15.06.2005

From  
THE REGISTRAR

To  
The Secretary  
KGSI Trust  
KG Campus, Thudiyalur Road  
Saravanampatti, Coimbatore 641 035.

Sir/Madam,

Sub: Bharathiar University - Granting of affiliation to new college -  
issue of orders - reg

Ref: Your letter No.Nil. dt: 4.6.2005

\*\*\*\*\*

I am, by direction, to inform you that provisional affiliation is hereby granted for starting a new self-financing co-educational Arts & Science College in the name and style of, "K.G. COLLEGE OF ARTS & SCIENCE" at 365, Thudiyalur Road, Saravanampatti, Coimbatore - 641 035, with the following courses from the academic year 2005-2006 subject to fulfillment of each and everyone of the conditions of affiliation stipulated in Annexure-B:

COURSES	SANCTIONED STRENGTH
B.Sc. Computer Science	40 (Forty Only)
B.Sc. Mathematics	50 (Fifty Only)
B.Com	50 (Fifty Only)
B.C.A	40 (Forty Only)

Further, it is informed that college shall not apply for new courses/additional sections till the college move to the permanent building in the site approved by the Government.

Yours faithfully,

REGISTRAR i/c.

Encl: i Annexure-B

- ii Transfer and Re-admission Guidelines
- iii Guidelines on Attendance Requirements
- iv Guidelines for admission

Copy to:

1. The Director of Collegiate Education, Chennai 600 006
2. The Controller of Examinations, Bharathiar University
3. The Office of the Registrar - Section B, Bharathiar University
4. The Office of the Registrar - Section S, Bharathiar University
5. The Office of the Registrar - C & G Section, Bharathiar University
6. The PRO Office, Bharathiar University

## 2(f) &amp; 12(b) Certificate

Ph. 23236351, 23232701, 23237721  
23234116, 23235733, 23232317  
23236735, 23239437, 23239627

Extension No. 413 (CPP-I Colleges)  
UGC Website: [www.ugc.ac.in](http://www.ugc.ac.in)  
F. No. 8-318/2010 (CPP-I/C)



विश्वविद्यालय अनुदान आयोग  
बहादुरशाह जफर मार्ग  
नई दिल्ली-110 002  
UNIVERSITY GRANTS COMMISSION  
BAHADURSHAH ZAFAR MARG  
NEW DELHI-110 002

April, 2012

The Registrar,  
Bharathiar University,  
Coimbatore – 641 046,  
**Tamil Nadu.**

4 MAY 2012

**Sub:** - Recognition of College under Section 2 (f) & 12 (B) of the UGC Act, 1956.

Sir,

I am directed to refer to the letter dated 18.11.2011 received from the Secretary, KG College of Arts and Science, KGiSL Campus, Saravanampatti, Coimbatore – 641 035, (Tamil Nadu) on the above subject and to say that it is noted that the following college is **un-aided/self financed** and **permanently** affiliated to **Bharathiar University**. I am further to say that the name of the following college has been included in the list of colleges prepared under Section 2 (f) & 12 (B) of the UGC Act, 1956 under the head '**Non-Government, self financed** Colleges teaching upto **Bachelor's** Degree (Permanent) and **Master's** Degree (Temporary)':-

Name of the College	Year of Establishment	Remarks
KG College of Arts and Science, KGiSL Campus, Saravanampatti, Coimbatore – 641 035, (Tamil Nadu).	2005	As per the fee certificate submitted by College, fee being charged by the College are fixed by its own and <b>not</b> in accordance with the State / University fee Regulations or as laid down by any law in force. So, the above College is eligible to receive Central assistance from sources other than UGC.

The Indemnity Bond and the other supporting documents submitted in respect of the above College have been accepted by the University Grants Commission.

Yours faithfully,

(A.K. Dogra)  
Joint Secretary

Copy to:-

- ✓ The Principal, KG College of Arts and Science, KGiSL Campus, Saravanampatti, Coimbatore – 641 035, (Tamil Nadu).
- The Secretary, Government of India, Ministry of Human Resource Development, Department of Higher Education, Shastri Bhawan, New Delhi - 110 001.
- The Secretary, Higher Education Deptt., Government of Tamilnadu, Secretariat, Chennai - 600 009, (Tamil Nadu).
- The Joint Secretary, UGC, South Eastern Regional Office (SERO), P.B. No. 152, A.P.S.F.C. Building, IV Floor, 5-9-194, Chirag Ali Lane, Hyderabad - 500 001, (Andhra Pradesh).
- Publication Officer (UGC-Website), New Delhi.
- Section Officer (FD-III Section), UGC, New Delhi.
- Guard file.

(Sunita Gulati)  
Section Officer



## Provisional Affiliation to Departments



Silver Jubilee Year 1982 - 2007

பாரதியார் பல்கலைக்கழகம்  
BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

Accredited with 'A' Grade by NAAC

Ph : 091- 422-2422203, Fax : 091-422-2422387, 2425706, Website : www.b-u.ac.in E-mail : regn@b-u.ac.in Grams : 'UNIBHARATHIAR'

BU/R/A1-A/2014/5457

18.03.2015

## TO WHOM IT MAY CONCERN

This is to certify that KG College of Arts and Science, Saravanampatti PO, Coimbatore 641 035 is affiliated to Bharathiar University since 2005, is offering the following courses:

S. No.	Name of the courses	Duration	Year of starting	Nature of Affiliation	Period of Validity for the year(s)
<b>Under Graduate Courses</b>					
1	B.A. English Literature	3 years	2010	Permanent	-----
2	B.B.A.	3 years	2009	Permanent	-----
	B.B.A. with CA	3 years	2006	Permanent	-----
3	B.C.A.	3 years	2005	Permanent	-----
	B.C.A. (Addl.)	3 years	2007	Permanent	-----
	B.C.A. (Addl.)	3 years	2008	Permanent	-----
	B.Com.	3 years	2005	Permanent	-----
4	B.Com. (Addl.)	3 years	2010	Permanent	-----
	B.Com. with CA	3 years	2006	Permanent	-----
	B.Com. with CA (Addl.)	3 years	2009	Permanent	-----
	B.Com. with IT	3 years	2008	Permanent	-----
	B.Com. Professional Accounting	3 years	2012	Temporary	2014-15
	B.Com. Professional Accounting (Addl.)	3 years	2014	Temporary	2014-15
	B.Sc. Mathematics	3 years	2005	Permanent	-----
5	B.Sc. Computer Science	3 years	2005	Permanent	-----
	B.Sc. Computer Science (Addl.)	3 years	2007	Permanent	-----
6	B.Sc. Computer Science (Addl.)	3 years	2008	Permanent	-----
	B.Sc. Electronics & Communication Systems	3 years	2013	Temporary	2014-15
7	B.Sc. Information Technology	3 years	2008	Permanent	-----
	B.Sc. Information Technology (Addl.)	3 years	2012	Temporary	2014-15
8	B.Sc. Computer Technology	3 years	2008	Permanent	-----
	B.Sc. Computer Technology	3 years	2012	Temporary	2014-15



Post Graduate courses					
10	M.A. English Language & Literature	2 years	2014	Temporary	2014-15
11	M.Sc. Mathematics	2 years	2013	Temporary	2014-15
12	M.Sc. Computer Science	2 years	2006	Permanent	-----
13	M.Sc. Software Systems (5 year Integrated)	2 years	2007	Permanent	-----
14	M.Sc. Bio-Informatics	2 years	2007	Permanent	-----
15	M.I.B.	2 years	2010	Permanent	-----
Research Programmes					
16	M.Phil. Computer Science	FT 1 year	2010	Recognized	



*See 23/3/15*  
 REGISTRAR  
 BHARATHIAR UNIVERSITY



Silver Jubilee Year 1982 - 2007

Ph : 091- 422-2422203, Fax : 091-422-2422387, 2425706, Website : www.b-u.ac.in E-mail : reg@b-u.ac.in Name : UNIBHARATHIAR

பாரதியார் பல்கலைக்கழகம்  
BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

Accredited with 'A' Grade by NAAC

KGCAS 9/5/15

Secretary Principal

04-05-2015

BU/R/A1-A/2014/24753

From

The Registrar

To

✓ The Principal  
K.G. College of Arts & Science  
KG Campus  
Saravanampatti  
Coimbatore - 641035

Sir/Madam,

Sub: 2015-16 - Continuance of Provisional Affiliation, Permanent Affiliation and Permanent Increase in Intake to certain degree courses - Informing of - reg.

Ref: Your letter No.KGCAS/1141/2014-2015 dated 29-10-2014

With reference to the above, I am by direction to inform that the report of the Inspection Commission for granting of Continuance of Provisional Affiliation for the conduct of the following degree courses for the academic year 2015-16, Permanent Affiliation and Permanent Increase in Intake for the conduct of the following degree courses from the academic year 2015-16 have been considered.

Based on the report of the Inspection Commission, the Continuance of Provisional Affiliation for the conduct of the following degree courses for the academic year 2015-16, Permanent Affiliation and Permanent Increase in Intake for the conduct of the following degree courses from the academic year 2015-16 are hereby granted subject to the rules and regulations of Bharathiar University and subject to ratification by the Syndicate.

## CONTINUANCE OF PROVISIONAL AFFILIATION:

Name of the courses	Year of Starting	Existing Strength
I & II B.Com. Professional Accounting (Addl.)	2014	50 students
I & II M.A. English Lang.& Literature	2014	50 students

PTO.

....2....

## PERMANENT AFFILIATION:

Name of the courses	Year of Starting	Existing Strength
B.Com. Professional Accounting	2012	50 students

## PERMANENT INCREASE IN INTAKE:

Name of the courses	Year of Starting	Existing Strength	Sanctioned Strength
B.Com. Professional Accounting	2012	50 students	60 students

This is for your information.



Yours faithfully,

REGISTRAR

Copy to: The Controller of Examinations, BU



Silver Jubilee Year 1982 - 2007

Ph : 091- 422-2422203, Fax : 091-422-2422387, 2425706, Website : www.b-u.ac.in E-mail : registrar@b-u.ac.in, Principal@b-u.ac.in

பாரதியார் பல்கலைக்கழகம்  
BHARATHIAR UNIVERSITY

COIMBATORE - 641 046

Accredited with 'A' Grade by NAAC

UNIBHARATHIAR

BU/R/A1-A/2014/24753-2

07-05-2015

From

To

The Registrar

The Principal  
K.G. College of Arts & Science  
KG Campus  
Saravanampatti  
Coimbatore - 641035

Sir/Madam,

Sub: 2015-16 - Continuance of Provisional Affiliation, Permanent Affiliation and Permanent Increase in Intake to certain degree courses - Informing of - reg.

Ref: Your letter No.KGCAS/1141/2014-2015 dated 29-10-2014

With reference to the above, I am by direction to inform that the report of the Inspection Commission for granting of Continuance of Provisional Affiliation for the conduct of the following degree courses for the academic year 2015-16, Permanent Affiliation and Permanent Increase in Intake for the conduct of the following degree courses from the academic year 2015-16 have been considered.

Based on the report of the Inspection Commission, the Continuance of Provisional Affiliation for the conduct of the following degree courses for the academic year 2015-16, Permanent Affiliation and Permanent Increase in Intake for the conduct of the following degree courses from the academic year 2015-16 are hereby granted subject to the rules and regulations of Bharathiar University and subject to ratification by the Syndicate.

## CONTINUANCE OF PROVISIONAL AFFILIATION:

Name of the courses	Year of Starting	Existing Strength
I,II & III B.Sc. Electronics & Communication Systems	2013	50 students

PTO.

...2...

## PERMANENT AFFILIATION:

Name of the courses	Year of Starting	Existing Strength
B.Sc. Information Technology (Addl.)	2012	50 students
B.Sc. Computer Technology (Addl.)	2012	50 students
M.Sc. Mathematics	2013	50 students

## PERMANENT INCREASE IN INTAKE:

Name of the courses	Year of Starting	Existing Strength	Sanctioned Strength
B.Sc. Information Technology (Addl.)	2012	50 students	60 students
B.Sc. Computer Technology (Addl.)	2012	50 students	60 students

This is for your information.



Yours faithfully,

REGISTRAR

Copy to: The Controller of Examinations, BU.