



ARIIA

ATAL RANKING OF INSTITUTIONS ON INNOVATION ACHIEVEMENTS



MoE
Ministry of Education
Government of India

Submitted Institute Data for Atal Ranking of Institutions on Innovation Achievements (ARIIA) - 2020-21

Institute Name: K.G. College of Arts and Science [ARI-C-41125]

List all the departments / centers / units are part of innovation and startup ecosystem of the institute

Department / Center / Unit Name	Type of Department / Center / Unit	Mention the Stream / Discipline / Sector of focus	Department / Center / Unit Level	Program Type	Student / Beneficiary Strength (2019-20)	Academic Staff Strength (2019-20)	Non-academic Staff Strength (2019-20)
Product Development Center	Pre-incubation unit	All Department Students	UG / PG / PhD	Technical	3978	139	15
Technology Transfer Center	IPR Cell / Patent Facilitation Unit / Technology Transfer Centre	Science	UG / PG / PhD	Technical	3978	139	1
Simulation Lab	Academic Department with lab facility	Computer Science	At all level	Technical	542	51	1
Electronics and Communication lab	Academic Department with lab facility	Electronics and Communication	UG / PG / PhD	Both	121	5	1
Web Designing(Computer Science) Lab	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	1258	54	1
Networking lab	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	1254	54	1
Robotic process automation Lab	Academic Department with lab facility	Computer Science	UG / PG / PhD	Technical	660	62	1
Research Cell	Research Unit / Park	Computer Science, Commerce, Biotechnology and Management	UG / PG / PhD	Both	542	26	1
Department of Commerce	Academic Department with lab facility	Commerce, Commerce with Computer Application , Commerce with Information Technology and Commerce with Professional Accounts	UG / PG / PhD	Non-Technical	1260	54	4
Department of Management Studies	Academic Department with lab facility	Business Administration and Business Administration with Computer Application	UG / PG / PhD	Non-Technical	360	8	2
IoT - Center of Excellence	Centre of Excellence with Advance Tools & Equipment	Computer Science, Electronics and Communication, Biotechnology	At all level	Technical	1467	54	2

Participation of HEI in Innovation & Entrepreneurship Initiatives of Ministry of Education (Till Today)

Programs/Initiatives	Status	Registration ID
Adopted National Innovation and Start-up Policy at the HEI	Yes	Not Required
Establishment of Institution's Innovation Council (IIC) at HEI	Yes	IIC Registration ID : IC201810101
Trained Innovation Ambassadors at HEI	Yes	Not Required
Participation in Smart India Hackathon (SIH)	Yes	Not Required
Facilitated listing start-ups/ technologies in Young India combating COVID with Knowledge, Technology and Innovation (YUKTI 2.0) portal of MIC	Yes	Not Required
Participation in National Education Alliance of Technology (NEAT)	No	Not Required

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Program Category	Organizing Department / Centre / Student Body Name	Program Start Date	Program End Date	Program Duration(in Days)	Program Location	Internal Participants (Student)	Internal Participants (Faculty)	External Participants (Student)	External Participants (Faculty)	Total Number of Participants	Had institute spent expenses either from own resource/received fund to organise the program/activity/event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research?
1	Agri-Expo Visit	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	CADE (Center for Agricultural Entrepreneurship)	15-07-2019 00:00:00	15-07-2019 00:00:00	1	Outside Campus	53	1	4	0	58	No	No
2	Guest Lecturer	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Research Cell - CADE	24-07-2019 00:00:00	24-07-2019 00:00:00	1	Within Campus	300	4	0	0	304	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees) 1000	No
3	Field Visit	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	Product Development Center	13-09-2019 00:00:00	13-09-2019 00:00:00	1	Outside Campus	75	2	0	0	77	No	No
4	Seminar and Field Visit	Innovation	Exposure visit	Institute Lead Activity	Product Development Center	27-09-2019 00:00:00	27-09-2019 00:00:00	1	Outside Campus	52	1	0	0	53	No	No
5	Organic Farming Visit	Entrepreneurship/Startup	Exposure visit	Institute Lead Activity	Product Development Centerr	03-01-2020 00:00:00	03-01-2020 00:00:00	1	Outside Campus	35	1	0	0	36	No	No
6	TBI Visit	IPR, Entrepreneurship/Startup, Innovation	Exposure visit	Institute Lead Activity	Research Cell	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Outside Campus	52	1	0	0	53	No	No
7	Field Visit	Innovation	Exposure visit	Institute Lead Activity	Product Development Center	10-01-2020 00:00:00	10-01-2020 00:00:00	1	Outside Campus	52	1	0	0	53	No	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

8	An Interactive Guest Lecture session on the topic Entrepreneurship Skill Development	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Product Development Center	06-02-2020 00:00:00	06-02-2020 00:00:00	1	Within Campus	250	5	0	0	255	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
9	Interdepartmental Competition on Creative Thinking	Innovation	Skill development	Student Lead Activity	Department of Information Technology	08-08-2019 00:00:00	08-08-2019 00:00:00	1	Within Campus	52	1	0	0	53	No		No
10	Guest Lecturer - Opportunities in Startup companies	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Entrepreneurial Development Cell	12-07-2019 00:00:00	12-07-2019 00:00:00	1	Within Campus	128	3	0	0	131	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
11	Recent Trends in banking sector	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Competitive Exam Cell	06-08-2019 00:00:00	06-08-2019 00:00:00	1	Within Campus	240	12	0	0	252	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
12	Building Sales as a career	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Management	13-01-2020 00:00:00	13-01-2020 00:00:00	1	Within Campus	350	7	0	0	357	No		No
13	Mind Power	Innovation	Motivational speak	Institute Lead Activity	Department of Software Systems	30-01-2020 00:00:00	30-01-2020 00:00:00	1	Within Campus	243	5	0	0	248	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2923	No
14	Career Opportunities	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurial Development Cell	12-02-2020 00:00:00	12-02-2020 00:00:00	1	Within Campus	245	7	0	0	252	No		No
15	Creative trends in handloom products	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Creative Idea Club	30-07-2019 00:00:00	30-07-2019 00:00:00	1	Within Campus	346	12	0	0	358	No		No
16	Current Financial Opportunities in LIC of India and Careers.	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Entrepreneurial Development Cell	10-07-2019 00:00:00	10-07-2019 00:00:00	1	Within Campus	354	12	0	0	366	No		No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

17	Forum for Indian Economic change and development	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Commerce	10-10-2019 00:00:00	10-10-2019 00:00:00	1	Within Campus	298	8	0	0	306	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1000	No
18	Goods and Service Taxes	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Department of Commerce	29-02-2020 00:00:00	29-02-2020 00:00:00	1	Within Campus	245	9	0	0	254	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	1848	No
19	Digital Marketing	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Commerce	04-02-2020 00:00:00	04-02-2020 00:00:00	1	Within Campus	365	15	0	0	380	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	2214	No
20	GST and its importance	Entrepreneurship/Startup	Motivational speak	Institute Lead Activity	Department of Commerce	09-07-2019 00:00:00	09-07-2019 00:00:00	1	Within Campus	367	5	0	0	372	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	300	No
21	Digitization of Banking Services	Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	Department of Commerce with Computer Applications	21-08-2019 00:00:00	21-08-2019 00:00:00	1	Within Campus	356	8	0	0	364	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
22	Investment and Financial Market: Asset Allocation Decision.	Entrepreneurship/Startup	Awareness	Institute Lead Activity	Department of Commerce	19-12-2019 00:00:00	19-12-2019 00:00:00	1	Within Campus	378	16	0	0	394	No		No
23	3D printing technology	Entrepreneurship/Startup, Innovation	Motivational speak	Institute Lead Activity	Department of IT	17-07-2019 00:00:00	17-07-2019 00:00:00	1	Within Campus	314	7	0	0	321	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
24	Applications of Fluid Dynamics	Innovation	Awareness	Institute Lead Activity	Department of Mathematics	26-07-2019 00:00:00	26-07-2019 00:00:00	1	Within Campus	110	6	0	0	116	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

25	Applications of Mathematics in Day today life	Innovation	Motivational speak	Institute Lead Activity	Department of Mathematics	03-10-2019 00:00:00	03-10-2019 00:00:00	1	Within Campus	156	4	0	0	160	No	No	
26	Cyber Security Incident Response and Digital Forensics	Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	Department of Computer Technology	19-07-2019 00:00:00	19-07-2019 00:00:00	1	Within Campus	324	8	0	0	332	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
27	Security is everyone's responsibility	IPR, Innovation	Motivational speak	Institute Lead Activity	Department of Computer Technology	16-09-2019 00:00:00	16-09-2019 00:00:00	1	Within Campus	301	8	0	0	309	No	No	
28	Workshop on 3D Printing Technology	Entrepreneurship/Startup, Innovation	Skill development	Institute Lead Activity	Department of Computer Applications	15-02-2020 00:00:00	15-02-2020 00:00:00	1	Within Campus	73	2	0	0	75	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
29	Session on SAP	Entrepreneurship/Startup, Innovation	Skill development	Institute Lead Activity	Department of Computer Science	29-07-2019 00:00:00	29-07-2019 00:00:00	1	Within Campus	214	2	0	0	216	No	No	
30	Enhancing Communication Skills	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Department of English	23-01-2020 00:00:00	23-01-2020 00:00:00	1	Within Campus	235	5	0	0	240	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	4606	No
31	Recent Trends in IT Industry	Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	Department of IT	05-07-2019 00:00:00	05-07-2019 00:00:00	1	Within Campus	247	7	0	0	254	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
32	Current Trends in Software Development	Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	Department of CS	30-10-2019 00:00:00	30-10-2019 00:00:00	1	Within Campus	367	6	0	0	373	No	No	

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

33	Programming in SAS Environment	Innovation	Workshop	Institute Lead Activity	Department of Computer Science	04-02-2020 00:00:00	04-02-2020 00:00:00	1	Within Campus	257	4	0	0	261	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	500	No
34	Future Trends in Networking	Entrepreneurship/Startup	Skill development	Institute Lead Activity	Department of Computer Technology	26-08-2019 00:00:00	26-08-2019 00:00:00	1	Within Campus	287	5	0	0	292	No		No
35	Ethical Hacking	IPR, Innovation	Skill development	Institute Lead Activity	Department of Computer Technology	02-07-2019 00:00:00	02-07-2019 00:00:00	1	Within Campus	121	3	0	0	124	No		No
36	Web Technology & Robotics Process Automation	Innovation	Skill development	Institute Lead Activity	Department of Information Technology	31-07-2019 00:00:00	31-07-2019 00:00:00	1	Within Campus	79	2	0	0	81	No		No
37	Entrepreneurship and Innovation as Career Opportunity	Entrepreneurship/Startup, Innovation	Orientation Session	Institute Lead Activity	Department of Commerce with Computer Application	24-09-2019 00:00:00	24-09-2019 00:00:00	1	Within Campus	167	2	0	0	169	No		No
38	Cloud Computing	Innovation	Skill development	Institute Lead Activity	Department of Software Systems	09-08-2019 00:00:00	09-08-2019 00:00:00	1	Within Campus	56	2	0	0	58	No		No
39	Python Programming	Innovation	Workshop	Institute Lead Activity	Department of IT	24-09-2019 00:00:00	24-09-2019 00:00:00	1	Within Campus	108	2	0	0	110	No		No
40	Internet Of Things	Innovation	Workshop	Institute Lead Activity	Department of Electronics	24-01-2020 00:00:00	24-01-2020 00:00:00	1	Within Campus	45	1	0	0	46	No		No
41	Role of robotics in today's world	Innovation	Orientation Session	Institute Lead Activity	Department of Electronics and Communication	23-07-2019 00:00:00	23-07-2019 00:00:00	1	Within Campus	48	1	0	0	49	No		No
42	Biotechnology Research	Innovation	Awareness	Institute Lead Activity	Department of biotechnology	23-07-2019 00:00:00	23-07-2019 00:00:00	1	Within Campus	38	3	0	0	41	No		No

Details of Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up Conducted by the HEI

43	The challenges of cryptocurrency in India and Orientation of IndiCoin	Entrepreneurship/Startup	Orientation Session	Institute Lead Activity	Department of commerce and Indian Council of Social Science Research	21-06-2019 00:00:00	22-06-2019 00:00:00	2	Within Campus	75	15	172	34	296	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	26928	No						
44	Impact of Image, Role and Social Conditions of Women in Mass Media	Entrepreneurship/Startup	Seminar	Institute Lead Activity	Indian Council of Social Science Research	14-06-2019 00:00:00	15-06-2019 00:00:00	2	Within Campus	121	22	45	5	193	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	26531	No						
45	Outbound training for future Entrepreneur	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Department of Commerce	22-07-2019 00:00:00	22-07-2019 00:00:00	1	Outside Campus	64	2	0	0	66	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	57600	No						
46	outbound training for Entrepreneur	Entrepreneurship/Startup	Workshop	Institute Lead Activity	Department of Commerce	26-07-2019 00:00:00	26-07-2019 00:00:00	1	Outside Campus	48	2	0	0	50	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	43200	No						
47	Lets Code Coimbatore	Innovation	Innovation Contest	Institute Lead Activity	KG College of Arts and Science	29-11-2019 00:00:00	30-11-2019 00:00:00	2	Within Campus	0	0	247	0	247	Total Expense Amount Incurred by Institute to Organise the Program (In Rupees)	38886	<table border="1"> <tbody> <tr> <td>Award / Position / Recognition Secured</td> <td>Smart coder - 11, Creative coder - 14, coding champ - 15</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Coding Skill</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </tbody> </table>	Award / Position / Recognition Secured	Smart coder - 11, Creative coder - 14, coding champ - 15	Title of Innovation / Start-up Secured the Award / Recognition	Coding Skill	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Smart coder - 11, Creative coder - 14, coding champ - 15																						
Title of Innovation / Start-up Secured the Award / Recognition	Coding Skill																						
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																						

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

Srno	Name of Program (Full Name)	Program Theme	Program Type	Organizing Agency / Institute Name	Organizing Agency Type	Program Start Date	Program End Date	Program Duration(in Days)	Participants (Students)	Participants (Faculty)	Total Number of Participants	Awards/R recognitions/Achievements	Award / Position / Recognition Secured	Title of Innovation / Start-up Secured the Award / Recognition	Had institute spent expenses either from own resource/ received fund towards sending delegation to participate / represent the activity /event?	Did any of the participants received any awards/recognition for startup / innovation ideas / research
------	-----------------------------	---------------	--------------	------------------------------------	------------------------	--------------------	------------------	---------------------------	-------------------------	------------------------	------------------------------	------------------------------------	--	--	---	---

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

1	Research Grant for Students Projects	Innovation	Exhibition	Tamilnadu State Council for Science and Technology	Educational Institute	15-08-2019 00:00:00	31-03-2020 00:00:00	23	4	1	5	Yes	Receiving grant to complete the project	Farm friend - A Smart Farm system to enhance the farmers wealth	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>Receiving grant to complete the project</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>Farm friend - A Smart Farm system to enhance the farmers wealth</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	Receiving grant to complete the project	Title of Innovation / Start-up Secured the Award / Recognition	Farm friend - A Smart Farm system to enhance the farmers wealth	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	Receiving grant to complete the project																					
Title of Innovation / Start-up Secured the Award / Recognition	Farm friend - A Smart Farm system to enhance the farmers wealth																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
2	National Science and Technology Fair	Innovation	Exhibition	Codissia Trade Fair	Non-Govt. Agencies	29-08-2019 00:00:00	31-08-2019 00:00:00	3	18	2	20	No	---	---	No	No						
3	AWS National level women Hackathon	Innovation	Hackathon	Symbiosis Institute of Computer Science and Research	Educational Institute	16-11-2019 00:00:00	17-11-2019 00:00:00	2	27	5	32	Yes	2 teams were Listed under top 10 List and participated in the finals	IoT based Mining safety Device	No	<table border="1"> <tr> <td>Award / Position / Recognition Secured</td> <td>2 teams were Listed under top 10 List and participated in the finals</td> </tr> <tr> <td>Title of Innovation / Start-up Secured the Award / Recognition</td> <td>IoT based Mining safety Device</td> </tr> <tr> <td>Award/Recognition/Achievement Received for</td> <td>Idea/Innovation/Prototype</td> </tr> </table>	Award / Position / Recognition Secured	2 teams were Listed under top 10 List and participated in the finals	Title of Innovation / Start-up Secured the Award / Recognition	IoT based Mining safety Device	Award/Recognition/Achievement Received for	Idea/Innovation/Prototype
Award / Position / Recognition Secured	2 teams were Listed under top 10 List and participated in the finals																					
Title of Innovation / Start-up Secured the Award / Recognition	IoT based Mining safety Device																					
Award/Recognition/Achievement Received for	Idea/Innovation/Prototype																					
4	Smart India Hackathon	Innovation	Hackathon	Ministry of Human Resource Development	Govt. Agency (Central)	31-01-2020 00:00:00	31-01-2020 00:00:00	1	84	9	93	No	---	---	No	No						
5	E-Leader Program	Entrepreneurship/Startup	Awareness	Anna University ED Cell	Educational Institute	21-08-2019 00:00:00	22-08-2019 00:00:00	2	2	0	2	No	---	---	No	No						
6	Two Days workshop on IPR	IPR	Awareness	Anna university ED Cell	Govt. Agency (State)	11-02-2020 00:00:00	12-02-2020 00:00:00	2	0	2	2	No	---	---	No	No						
7	TNSI Awareness programme	Entrepreneurship/Startup	Awareness	Anna University, ED Cell	Govt. Agency (State)	12-12-2019 00:00:00	12-12-2019 00:00:00	1	43	0	43	No	---	---	No	No						

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

8	Three Days Faculty Development Programme (FDP) on Awareness on Entrepreneurship Development Skills	Entrepreneurship/Startup	Awareness	Anna University, ED Cell	Govt. Agency (State)	30-07-2019 00:00:00	01-08-2019 00:00:00	3	0	3	3	No	---	---	No	No	
9	Certificate course in Financial Literacy	Entrepreneurship/Startup	Skill development	ICT Academy of TamilNadu	Non-Govt. Agencies	11-07-2019 00:00:00	27-08-2019 00:00:00	48	46	0	46	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees) 884		No
10	National Communication Skill Challenge	Entrepreneurship/Startup	Skill development	ICT Academy of Tamil Nadu	Non-Govt. Agencies	23-12-2019 00:00:00	23-12-2019 00:00:00	1	100	0	100	No	---	---	No	No	
11	Social Networking Advantages and Benefits	Entrepreneurship/Startup	Awareness	ICT academy of TamilNadu	Non-Govt. Agencies	20-07-2019 00:00:00	20-07-2019 00:00:00	1	350	9	359	No	---	---	TotalTotal Expense Amount Incurred by Institute? (In Rupees) 884		No
12	Fundamentals of Artificial Intelligence	Innovation	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	12-03-2020 00:00:00	14-03-2020 00:00:00	3	0	2	2	No	---	---	No	No	
13	Teaching Techniques with Gamification	Entrepreneurship/Startup	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	06-02-2020 00:00:00	08-02-2020 00:00:00	3	0	1	1	No	---	---	No	No	
14	Fundamentals of Machine Learning	Innovation	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	06-02-2020 00:00:00	08-02-2020 00:00:00	3	0	1	1	No	---	---	No	No	
15	Introduction to Angular JS	Innovation	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	19-12-2019 00:00:00	20-12-2019 00:00:00	2	0	2	2	No	---	---	No	No	
16	Oracle - Database Foundations	Innovation	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	19-08-2019 00:00:00	23-08-2019 00:00:00	5	0	3	3	No	---	---	No	No	

Details of Students, Faculties/Staff Participation/Representation in Co-curricular events/programs related to Innovation, IPR and Entrepreneurship/Start-up at the State, National and (or) International Level (Organized by External Organizations) sent by the HEI

17	Introduction to Angular JS	Innovation	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	23-07-2019 00:00:00	25-07-2019 00:00:00	3	0	2	2	No	---	---	No	No	
18	Introduction to Python Programming	Innovation	Training	ICT Academy of TamilNadu	Non-Govt. Agencies	26-06-2019 00:00:00	27-06-2019 00:00:00	2	0	2	2	No	---	---	No	No	
19	FDP on Cambridge English Training	Entrepreneurship/Start-up	Training	Cambridge University English Training Division, Chennai	Non-Govt. Agencies	25-04-2019 00:00:00	26-04-2019 00:00:00	2	0	1	1	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	7957	No
20	Employability Skill Training Programme	Entrepreneurship/Start-up	Training	Infosys - Mysore Campus	Corporate / Industry Association	06-11-2019 00:00:00	08-11-2019 00:00:00	3	0	3	3	No	---	---	Total Total Expense Amount Incurred by Institute? (In Rupees)	3000	No

List the Academic Programs on Innovation, IPR and Entrepreneurship Development Offered During the Academic Period (2019-20)

Srno	Title of Course/Subject Offered	Program Theme	Type of Course	Course Offering Department/Centre/Unit Name	Level of Course	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Content Writing Public Speaking and Presentation Skills	IPR, Entrepreneurship/Start-up, Innovation	Short term Course	Short Term Certificate Course	Softt Skill Academy	06-06-2019	13-03-2020	282	Offline	120	45
2	Photoshop	Entrepreneurship/Start-up	Short term Course	Short Term Certificate Course	KGiSL Finishing School	10-06-2019	30-10-2019	143	Offline	362	45
3	Share Market capital market and mutual fund	Entrepreneurship/Start-up	Short term Course	Short Term Certificate Course	KGiSL finishing School	19-08-2019	25-10-2019	68	Offline	420	45
4	Networking	Innovation	Short term Course	Short Term Certificate Course	KGiSL Finishing School	17-06-2019	31-10-2019	137	Offline	600	45
5	Entrepreneurial Skill Development	Entrepreneurship/Start-up	Short term Course	Short Term Certificate Course	Department of Management	29-04-2020	15-05-2020	17	Online	156	45
6	DataBase Management Systems	Entrepreneurship/Start-up, Innovation	Short term Course	Short Term Certificate Course	Department of Computer Technology	27-04-2020	12-06-2020	47	Online	39	60
7	SDP on open source platform	Entrepreneurship/Start-up, Innovation	Short term Course	Short Term Certificate Course	Department of IT	27-04-2020	29-05-2020	33	Online	26	60
8	SDP on Income Tax	Entrepreneurship/Start-up	Short term Course	Short Term Certificate Course	Department of Commerce	27-04-2020	15-05-2020	19	Online	158	45

9	SDP on Critical thinking and Problem Solving	Innovation	Short term Course	Short Term Certificate Course	Product Development Center	27-04-2020	12-06-2020	47	Online	47	60
10	Entrepreneurial Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Commerce	09-12-2019	10-04-2020	124	Offline	120	45
11	Entrepreneurial Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Commerce with Computer Application	10-06-2019	04-10-2019	117	Offline	120	45
12	Entrepreneurial Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Commerce with Information Technology	10-06-2019	04-10-2019	117	Offline	59	45
13	Entrepreneurial Development	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Commerce with Professional Accounts	10-06-2019	04-10-2019	117	Offline	120	45
14	Entrepreneurship and Small Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of Business Administration	10-06-2019	04-10-2019	117	Offline	54	45
15	Entrepreneurship and Small Business Management	Entrepreneurship/Startup	Elective/Core Credit Course	Bachelor	Department of BBA with CA(Computer Application)	10-06-2019	04-10-2019	117	Offline	55	45

LiList the Employment Generation Skill Development Programs Organized by the HEI on Innovation, IPR and Entrepreneurship Development During the Academic Period (2019-20)

Sno	Title of the Training Program	Program Theme	Type of Course	Course Offering Department/Centre/ Unit Name	Program Start Date	Program End Date	Program Duration(in Days)	Mode of Delivery	Total Numbers of Participants	Total Numbers of Contact Hours of Course (Minimum 30 Contact hours)
1	Designing with Photoshop	Entrepreneurship/Startup	Employment Generation Training Programs	IT Finishing School	10-06-2019	11-10-2019	124	Offline	60	45
2	Adobe Illustrator	Entrepreneurship/Startup	Employment Generation Training Programs	IT Finishing School	10-06-2019	11-10-2019	124	Offline	458	45
3	Tally Package for Accounting Process	Entrepreneurship/Startup	Employment Generation Training Programs	IT Finishing School	16-12-2019	20-03-2020	96	Offline	458	45
4	International Financial Reporting Standards (IFRS)	Entrepreneurship/Startup	Employment Generation Training Programs	IT Finishing School	10-06-2019	11-10-2019	124	Offline	458	45
5	Advanced Excel	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	IT Finishing School	16-12-2019	20-03-2020	96	Offline	458	45
6	HTML XML and photoshop	Entrepreneurship/Startup	Employment Generation Training Programs	IT Finishing School	10-06-2019	11-10-2019	124	Offline	634	45
7	MATLAB	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Beta Technoogies	08-07-2019	11-10-2019	96	Offline	32	45

8	PCB Design and Fabrication	IPR, Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Beta Technologies	17-06-2019	11-10-2019	117	Offline	30	45
9	Arduino with Sensors and Drivers	IPR, Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	Beta Technologies	16-12-2019	13-03-2020	89	Offline	42	45
10	Mobile Application Development	Entrepreneurship/Startup, Innovation	Employment Generation Training Programs	IT Finishing School	08-07-2019	04-10-2019	89	Offline	43	45

List the Full Time Faculties had with a Degree (UG/PG/PhD) in Innovation/IPR/Entrepreneurship and (or) Received Specialized Training program of I&E, IPR (MDP, EDP, FDP, Short-term Certificate Course, of minimum 30 hours Duration) conducted by various State, Central Govt. agencies, and Knowledge Agencies in the Academic Period (2019-20)

Srno	Faculty Name	Department/Centre/Unit Name	Designation	Do you have a degree in I&E & IPR?	Had the faculty received training on I&E & IPR during AY 2019-20				
1	Dr.K.G.Senthilkumar	Entrepreneurial Development Cell	Dean	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	Short term Certificate	MHRD's Innovation Cell	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	Offline
2	Dr.P.Ajitha	Technology Transfer Center	Dean	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	IPR	Short term Certificate	MHRD's Innovation Cell	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	Offline
3	Dr.S.Vidhya	Department of Computer Science	Assist Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	Short term Certificate	MHRD's Innovation Cell	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	Offline
4	Ms. Sathyavathy	Department of Computer Technology	Assist Professor	No	Yes				
	Training Name	Training Theme	Type of Course	Training Agency Name	Training Agency Type	Training Start Date	Training End Date	Training Duration (in Days)	Mode of Delivery
	IIC Innovation Ambassador Training Series	Entrepreneurship/Startup	Short term Certificate	MHRD's Innovation Cell	Govt. Agency (Central)	06-01-2020 00:00:00	07-01-2020 00:00:00	2	Offline
5	Dr.P.Krishnapriya	Product Development Center	Director Research	No	No				

List Idea/Innovation Centric Student Clubs Are Functional at the HEI with Access to Co-working Space/Work-stations for Students with Facilities & Equipment Available to promote and Support Innovation, Entrepreneurship and IPR Activities in Campus

Srno	Name of Student Club	Type of Club	Year of Establishment	Type of Facilities Available at the Club	Student Club with Access to Other I&E Facilities at the HEI	No of Programs/Activities Organized by the Student Club During the AY 2019-20	Student Club Team Lead Name	Student Club Team Lead Email	Student Club Team Lead Phone
------	----------------------	--------------	-----------------------	--	---	---	-----------------------------	------------------------------	------------------------------

1	Creative Idea Club	Idea Club	2018	Work Stations	Pre-Incubation Unit, Innovation Labs, IPR Cell/Technology Transfer Centre	6	Dr.S.Vijaya	s.vijaya@kkgcas.com	9500039629
2	Entrepreneur Development Cell	Startup Club	2016	Work Stations	Pre-Incubation Unit	3	Dr. Latha.R	latha.r@kkgcas.com	9655337347
3	Center for Agricultural Entrepreneurial Development	Idea Club	2017	None	Pre-Incubation Unit, Innovation Park/Research Park, IPR Cell/Technology Transfer Centre	5	Nataraj	ashok.p@kkgcas.com	9943634184
4	Handicraft Club	Startup Club	2018	None	Innovation Park/Research Park, IPR Cell/Technology Transfer Centre	4	PRIYADHARSHI NI R	1726JB33@kkgcas.com	9566519994
5	Technical Club	Innovation Club	2017	None	Innovation Labs, Innovation Park/Research Park	1	SARNISH L	1722KC52@kkgcas.com	9786214615
6	ARDUINO CLUB	Idea Club	2017	Work Stations	Pre-Incubation Unit, Innovation Park/Research Park	2	JAYAKUMAR K	jaysandi5693@gmail.com	7358953402

List the Pre-Incubation Facility (Tinkering Lab/Makers' Space/Design Centre/New Gen IEDC/IEDC/EDC/Innovation Centre/Startup Cell) (>= 600 Sq. Ft. Floor Area)

Srno	Name of Pre-Incubation Centre	Type of Facility	Year of Establishment	Type of Facilities Available at the Centre	Pre-Incubation with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with Pre-Incubation Unit, if any (Optional)	Facility Details	Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Pre-Incubation Unit Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20	Had institute Generated Income either from Services Offered by Pre-Incubation Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of Pre-Incubation Centre/Facilities?						
1	Product Development Center	Innovation Centre	2018	Work Stations	Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	Innovation Labs, IPR Cell/Technology Transfer Centre, Student Clubs	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.P.Krishnapriya</td> </tr> <tr> <td>Facility Incharge Email</td> <td>krishna.priya.p@kgcas.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9500844445</td> </tr> </table>	Facility Incharge Name	Dr.P.Krishnapriya	Facility Incharge Email	krishna.priya.p@kgcas.com	Facility Incharge Phone	9500844445	4	Yes	No	Yes
Facility Incharge Name	Dr.P.Krishnapriya																
Facility Incharge Email	krishna.priya.p@kgcas.com																
Facility Incharge Phone	9500844445																
Source of Grant / Fund			Agency Name				Agency Type		Total Grants / Funds Received by Pre-Incubation & Incubation Centre / Facilities exists in Campus (In Rupees)								
Institute's Own Fund / Resource			KG College of Arts and Science				Educational Institute		83824								

List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	CoE with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with	Facility Details	Total Nos of Dedicated Executive/Management team	Had the CoE Provided any Funding Support for Idea/Prototype/Innovation Development and	Had institute Generated Income either from Services Offered by CoE Centre/Facilities?	Had institute spent expenses either from own resource/received fund towards Establishment/Operation of
------	----------------------	-----------------------	--	--	------------------	--	--	---	--

List the Centre of Excellence (CoE) Facilities with Advance Tools and Equipment at the HEI (>= 1000 Sq. Ft. Floor Area)

Srno	Name of CoE Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?	
					Facility Incharge Name	Facility Incharge Email					
1	IoT Center of Excellence	2019	Pre-Incubation, IPR Cell/Technology Transfer Centre, Student Clubs	Institutional Fund	Dr. P. Krishnapriya	krishnapriya.p@kgcas.com	3	No	No	Yes	
Source of Grant / Fund				Agency Name			Agency Type		Total Grants / Funds Received by CoE Facility exists in Campus (In Rupees)		
Institute's Own Fund / Resource				KG College of Arts and Science			Educational Institute		126828		

List the Incubation Facilities at the HEI (>= 1500 Sq. Ft. Floor Area)

No Data Filled!

List the Innovation Park/Research Park Facilities at the HEI (>= 5000 Sq. Ft. Floor Area)

Srno	Name of Innovation Park/Research Park Facility	Year of Establishment	Innovation Park / Research Park with Access to Other I & E Facilities at the HEI	Name of the Funding Schemes Available with Research/Innovation Park, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by Research Park/Innovation Park?	Had the Research Park/Innovation Park Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
					Facility Incharge Name	Facility Incharge Email				
1	Research park	2019	Pre-Incubation, Centre of Excellence with Advance Tools, IPR Cell/Technology Transfer Centre	Institutional Fund	Dr. B. Adalasu	adalasu.b@kgcas.com	3	No	No	No

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

Srno	Name of IPR Cell/Technology Transfer Centre Facility	Year of Establishment	IPR Cell/Technology Transfer Centre with Access to Other I&E Facilities at the HEI	Name of the Funding Schemes Available with IPR Cell/Technology Transfer Centre, if any (Optional)	Facility Details		Total Nos of Dedicated Executive/Management team Strength Engaged at the Facility	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation Development and implementation during the Financial Year 2019-20?	Had institute Generated Income either from Services Offered by IPR Cell/Technology Transfer Centre?	Had the IPR Cell/Technology Transfer Centre Provided any Funding Support for Idea/Prototype/Innovation/Start up/Venture Development and implementation during the Financial Year 2019-20?
					Facility Incharge Name	Facility Incharge Email				

List the IPR Cell/Technology Transfer Centre Facilities at the HEI

1	KGCAS - Technology Transfer Center	2019	Pre-Incubation	Seed Grant for R&D , KGCAS	<table border="1"> <tr> <td>Facility Incharge Name</td> <td>Dr.P.Ajitha</td> </tr> <tr> <td>Facility Incharge Email</td> <td>ajitha.p@kgcas.com</td> </tr> <tr> <td>Facility Incharge Phone</td> <td>9843862331</td> </tr> </table>	Facility Incharge Name	Dr.P.Ajitha	Facility Incharge Email	ajitha.p@kgcas.com	Facility Incharge Phone	9843862331	1	No	No	No
Facility Incharge Name	Dr.P.Ajitha														
Facility Incharge Email	ajitha.p@kgcas.com														
Facility Incharge Phone	9843862331														

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Srno	Name of the Faculty	Designation of the Faculty	Mentor Expert Area	Years of Experience in Mentorship (In Years)
1	Dr.P.Ajitha	Dean	Idea/Innovation Development,IPR Protection & Commercialization	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Women Safety - Hardware		Within	
	Farmers Friend		Within	
	TezFarming		Outside	
2	Dr.P.Krishnapriya	Director Research	Idea/Innovation Development,IPR Protection & Commercialization	3
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Smart DustBin		Within	
Footpath power generator		Within		
3	Dr.K.G.Senthikumar	Dean	Entrepreneurship/Startup Development	4
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Ambi Alert		Within	
	water quality monitoring and purifying system based on IOT		Within	
Agricultural Support Systems		Within		
4	Dr.S.Vidhya	Assist Professor	Idea/Innovation Development	1
	Name of Idea/Innovation/ Startup Mentored		Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
	Rain Detection System		Within	
SURVEILLANCE SECURITY FOR CROPS		Within		
5	Ms. Sathyavathy	Assist Professor	Idea/Innovation Development	2

Provide detail list of Faculties as Mentor to help Ideas/Innovations/Startups

Name of Idea/Innovation/ Startup Mentored	Mentoring Setup [Within (or) Outside] HEI	CIN (in case it is Startup)
Smart Migrant Tracker	Within	

Provide detail list of External Experts/Agencies engaged as Mentor to help Ideas/Innovations/Startups

Sno	Name of the External Expert/Agency as Mentor	Mentor Expert Area	Type of Mentorship
1	Shyam Prasad	Idea/Innovation Development	Unstructured Mentorship
2	Mr.Ramesh	Idea/Innovation Development	Unstructured Mentorship
3	Mr.Muruganantham	IPR Protection & Commercialization	Unstructured Mentorship

List all the Innovations Generated Developed, Completed and Implemented in Ground with Support of Pre-incubation & Incubation facilities at the HEI and Recognitions Received

Sno	Name of the Innovation Generated with the Support of HEI	Type of Innovation	Nature of Innovation	Name of the HEI Supported Innovation Development	Innovation Developed by	Stage of Innovation /Stage of TRL it started receiving the Support during the FY 2019-20	Stage of Innovation /Stage of TRL reached as on 31st March 2020	Status Pre-Incubation/Incubation Support to Innovation as on 31st March 2020	Had the Innovation Received any Recognition at State, National, International Level Programs during the financial period 2019-20	Had the Innovation Converted into Venture/Startup/SME Unit during the financial period 2019-20	Had Centre/institute provided any Financial support (either own resource or fund received from agencies) in terms of Seed Grant/Fund Support to Idea / Prototype / Innovations Development during the financial period 2019-20	Had the Innovations raised any Seed fund/Angel Investment/VC during the period of receiving pre-incubation/incubation support at your Pre-incubation/incubation or HEI during the financial period 2019-20	Had the Pre-incubation/Incubation Centre/HEI received any income/revenue from Idea/Prototype /Innovations for the pre-incubation/incubation support and the services offered by Pre-incubation/incubation or institute during the financial period 2019
1	Rain Detection System	Process Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No
				Name		Type		Gender		Email		Contact	
				Sabareeswar R		Student		Male		sabaeswarr@gmail.com		7339494363	
				Name		Type		Gender		Email		Contact	
												2	

Farmer's Friend	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	Agency Name	MHRD's Innovation Council	No	No	No	No	
								Agency Type	Govt. Agency (Central)					
								Award / Position / Recognition Secured	Mentorship Received					

Name	Type	Gender	Email	Contact	Name	Email
Muthu Vignesh.R	Student	Male	muthuvignesh1313@gmail.com	8838079792		

3	Smart Migrant Tracker	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Ongoing	Agency Name	MIC - MHRD	No	No	No	No
									Agency Type	Govt. Agency (Central)				
									Award / Position / Recognition Secured	selected for mentors hip				

Name	Type	Gender	Email	Contact
Sneha	Student	Female	hiasnehag@gmail.com	8248071470

Name	Type	Gender	Email	Contact	4

GPS-girls ply safe	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name MHRDs Innovation Council	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Received Mentorship and selected for stage II	No	No	No	No	
--------------------	--------------------	---------------	----------------------------	---------	---	--	--------------------------------	---	---------------------------------------	---	----	----	----	----	--

Name	Type	Gender	Email	Contact	Name	Email
Mukesh Kumar.K	Student	Male	mukesh27169@gmail.com	9629892204		

5	Smart alerts for vehicles.	Product Innovation	Technological	Product Development center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name MHRDs Innovation Cell	Agency Type Govt. Agency (Central)	Award / Position / Recognition Secured Received Mentors hiip	No	No	No	No
---	----------------------------	--------------------	---------------	----------------------------	---------	---	--	--------------------------------	--------------------------------------	---------------------------------------	---	----	----	----	----

Name	Type	Gender	Email	Contact
Nandhakumar.A	Student	Male	nandhakumaragn@gmail.com	9043373146

Name	Type	Gender	Email	Contact

Agricultural Support Systems	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	Agency Name MHRS Innovation Council	No	No	No	No	
								Agency Type Govt. Agency (Central)					
								Award / Position / Recognition Secured Received Mentorship					

Name	Type	Gender	Email	Contact	Name	Email
Vinija	Student	Male	vinisiva98@gmail.com	6374513905		

7	Vehicle Tracking System	Process Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
---	-------------------------	--------------------	---------------	----------------------------	---------	---	--	--------------------------------	----	----	----	----	----

Name	Type	Gender	Email	Contact
Subash.K	Student	Male	subashkumaren2463@gmail.com	9087266528

Name	Type	Gender	Email	Contact	8							
Smart Lung Device	Process Innovation	Technological	Product Development Center	Staff	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	No	No

Name	Type	Gender	Email	Contact	Name	Email
Karthikeyan.B	Student	Male	karthikeyanbalasubramanian2811@gmail.com	9751080852		

9	Movie piracy protection screen	Process Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Hemanathan P		Student			Male			hemanathan232@gmail.com			9489645410		

Name		Type			Gender			Email			Contact		10
Smart Traffic Light	Product Innovation, Process Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	No	No	

Name		Type			Gender			Email			Contact		Name Email
Raghavendara V		Student			Male			ragaventhiran739@gmail.com			9629372288		

11	Voice controlled wheel chair	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender			Email			Contact		
Gowtham.D		Student			Male			gowthamdurai07101999@gmail.com			9488906256		

Name		Type			Gender			Email			Contact		12
Public security	Process Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No	
Name		Type			Gender			Email			Contact		Name Email
N.Renganayaki		Student			Male			ramyarenganayaki88@gmail.com			999451042		

13	RoomBot 2020	Process Innovation	Non-Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Ongoing	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Jasmine . R		Student			Male		jasminerajendran28@gmail.com			6383381944			

Name		Type			Gender		Email			Contact			14
Ambi Alert	Process Innovation	Non-Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No	

Name		Type			Gender		Email			Contact			Name Email
Rithika Shree.S		Student			Male		Rithubabu2614@gmail.com			9344207414			

15	women security Applicationn	Product Innovation	Non-Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Dropped	No	No	No	No	No
Name		Type			Gender		Email			Contact			
Nishanthkumar M		Student			Male		nishanthkumar0210@gmail.com			6383381944			

Name		Type			Gender		Email			Contact			16
water quality monitoring and purifying system based on IOT	Process Innovation	Non-Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Dropped	No	No	No	No	No	

Name	Type	Gender	Email	Contact
Dharshini.R	Student	Male	dharshinid584@gmail.com	9629974035

Name
E-mail

17	PRE EARTHQUAKE DETECTOR	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 2 : Technology formulation. Concept and application have been formulated .	Innovation Development Dropped	No	No	No	No	No
----	-------------------------	--------------------	---------------	----------------------------	---------	---	--	--------------------------------	----	----	----	----	----

Name	Type	Gender	Email	Contact
Mukesh.J	Student	Male	massmukesh1409@gmail.com	9360532635

Name	Type	Gender	Email	Contact									
SURVEILLANCE SECURITY FOR CROPS	Process Innovation	Non-Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No	18

Name	Type	Gender	Email	Contact
Dhivakar.d	Student	Male	dhivakard2000@gmail.com	7339598951

Name
E-mail

19	Eco-friendly vehicle	Process Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	Innovation Development Dropped	No	No	No	No	No
----	----------------------	--------------------	---------------	----------------------------	---------	---	---	--------------------------------	----	----	----	----	----

Name	Type	Gender	Email	Contact
Maheshkumar. A.S	Student	Male	maheshkumar1515@gmail.com	7502383392

Name	Type	Gender	Email	Contact

20

Traffic Jiko	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 0 : Idea. Unproven concept, no testing has been performed .	Innovation Development Dropped	No	No	No	No	No	
--------------	--------------------	---------------	----------------------------	---------	---	---	--------------------------------	----	----	----	----	----	--

Name	Type	Gender	Email	Contact	Name	Email
Vaishnavi.S	Student	Female	vaishnavivaishu1006@gmail.com	9994155677		

21	Electricity from Foot Path	Product Innovation	Technological	Product Development Center	Student	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	No	No
----	----------------------------	--------------------	---------------	----------------------------	---------	---	--	--------------------------------	----	----	----	----	----

Name	Type	Gender	Email	Contact
JohnPaul	Student	Male	johnpauljayakumar0415@gmail.com	9345263447

Name	Type	Gender	Email	Contact	22							
Smart Dust BIN	Product Innovation	Technological	Product Development Center	Student		TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 3 : Applied research. First laboratory tests completed ; proof of concept.	Innovation Development Ongoing	No	No	No	No

Name	Type	Gender	Email	Contact	Name	Email
Raghavendran	Student	Male	ragaventhiran739@gmail.com	9629372288		

23	Air Pollution Controller	Product Innovation	Technological		Student	TRL 1 : Basic research. Principles postulated and observed but no experimental proof available.	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Ongoing	No	No	Grant Amount in Rs 8000	No	No
----	--------------------------	--------------------	---------------	--	---------	---	---	--------------------------------	----	----	----------------------------	----	----

Name	Type	Gender	Email	Contact
S.Mohanaprasath	Student	Male	mohanaprasad@gmail.com	9080562716

Name	Type	Gender	Email	Contact	24
------	------	--------	-------	---------	----

FARM FRIEND -A SMART FARM SYSTEM TO ENHANCE THE FARMER'S WEALTH	Process Innovation	Technological		Student-Faculty	TRL 0 : Idea. Unproven concept, no testing has been performed .	TRL 4 : Small scale prototype built in a laboratory environment ("ugly" prototype).	Innovation Development Completed	Agency Name	TAMILNADU STATE ECONOMIC SCIENCE AND TECHNOLOGY	No	No	Yes	No	
								Agency Type	Govt. Agency (State)					
								Award / Position / Recognition Secured	Selected for Financial grant to develop the Process Model					

Name	Type	Gender	Email	Contact
Gomathy V V	Faculty	Female	gomathi.v.v@kgcas.com	9943479763

List all the Ventures/Startups/SME Units Established with Support of Pre-incubation & Incubation facilities at the HEI

No Data Filled!

List all the Collaborations with External Agencies and Co-Creation of I&E Activities by the HEI

Srno	Collaborated Agency Name	Collaborated Agency Type	Purpose of Collaboration	Type of Support Offered	No. of Student Projects/ Ideas / Innovation / Startups from the HEI get benefitted through this partnership	Date of MOU / Agreement Signed on
------	--------------------------	--------------------------	--------------------------	-------------------------	---	-----------------------------------

1	Beta Technologies	Non-Govt. Agencies	Providing (or) Receiving Mentor and Handholding Support to Support I&E Activities	Mentoring,Networking	3	19-07-2019
2	Golden Jubilee BioTech Park	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	1	08-01-2019
3	ICT Academy of TamilNadu	Non-Govt. Agencies	Collaboration with Startups/Industry Associations/Knowledge Agencies to Promote I&E Activities and/or Internship Opportunities	Networking	0	21-09-2019

List the IPs Filed/Published/Granted (Copyright & Designs Only) by the HEI as an Applicant / Co-applicant / Co-owner

No Data Filled!

List the IP (Patents only) Filed by the HEI as Applicant / Co-applicant / Co-owner

Srno	Title/Name of Patent	IP Registration Number	Date of Filed/Published (Year, Month)	Application Level	Copy of receipt / application screenshot [PDF or Image]
1	PAP SMEAR COLLECTING ELECTRONIC PENIS FOR CERVICAL CANCER SCREENING	201941038468	National	2019 - 09	Uploaded
2	SENSIBLE FOOTWEAR FOR DEMENTIA AFFECTED PERSON	201841000526	National	2019 - 12	

List the IPs hold by the Innovation teams/Startups Incubated at the Pre-incubation/incubation Unit of the HEI

No Data Filled!

List the IP Commercialized/Transferred Published & Granted to HEI as Co-applicant/Co-owner

No Data Filled!

Declaration

To,
The ARIIA Committee
MHRD's Innovation Cell
New Delhi

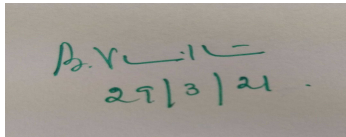
Joint Declaration by the Head of the Institute and Nodal Officer

Dear Sir,

Herewith, myself Dr. B. Vanitha (Head of Institute) and Dr. Krishnapriya P (Nodal Officer) jointly declaring on behalf of our institute is that all the information submitted are true and correct to best of our knowledge.

Thank you

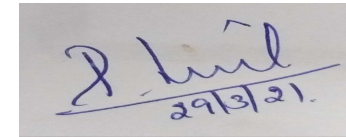
The Head of Institute



B. Vanitha
29/3/21

Dr. B. Vanitha
Head of the Institution,
Coimbatore, Tamil Nadu

Nodal officer



P. Krishnapriya
29/3/21

Dr. Krishnapriya P
Nodal Officer,
Coimbatore, Tamil Nadu