

KG COLLEGE OF ARTS AND SCIENCE

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### **Criteria 3- Research, Innovations and Extension**

### Key Indicator 3.3- Research Publication and Awards

**3.3.2.** Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

## Year 2020-2021

### **Books Published**

S.No.	Name of the Author	Title of the Book	Link to the Document
1	Dr.M.Suganya	Manitaviyal Nokkil Sanga Ilakkiyam	View Document
2	Dr.V.Rajeswari	Voice of the Voiceless in New Literatures	View Document
3	Ms.N.Paramesswari	Principles of Management	View Document
4	Ms.D.Prabha	Business Environment	View Document
5	Dr.N.Eswaran & Dr.K.Vishnupriya	International Business Management	View Document
6	Mr.B.Karthikeyan	Research Trends in Multidisciplinary subject - one chapter	View Document
7	Dr.J.K.Bharath	Digital Media in Teaching and learning	View Document
8	Ms.R.Kanchana	Consumer Perception Towards Online Retailing: An Analytical Study	View Document

Criterion 3 – Research, Innovations and Extension

**3.3.2.** Number of books and chapters in edited volumes/books published

S.No.	Name of the Author	Title of the Book	Link to the Document
9	Dr.A.Sreedevi & Mrs.R.Kanchana	Social Media in Teaching and Learning	View Document
10	Ms.R.Vinitha Dr.P.Poongodi & Ms.C.Padmavathi	Discrete Mathematics	View Document
11	Ms.J.Poornimha	Emerging Trends in Engineering and Technology-Chapter 1	View Document
12	Ms.S.Vijaya Ms.P.Lavanya & Ms.R.Maneendhar	Python Programming	View Document

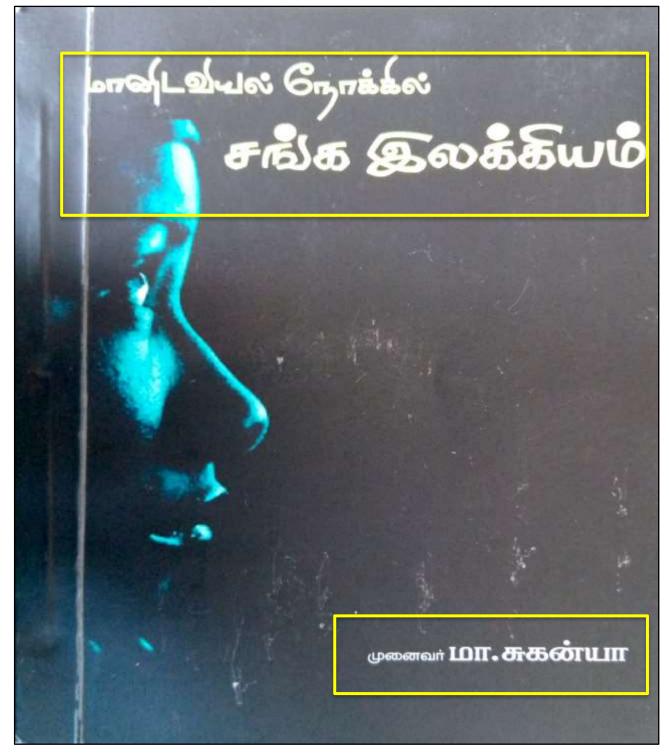
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Author : Dr.M.Suganya

Department : Tamil

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ஆசிரியர் அறிமுகம்

இந்நூலின் ஆசிரியர் மா. சுகன்யா அவர்கள் விருதுநகர் மாவட்டம் நல்லான் செட்டி பட்டி என்னும் ஊரில் பிறந்தவர். தமது பள்ளிக் கல்வியினை சாத்தூர் சா.இ.நா. மேல்நிலைப் பள்ளியிலும், உயர் கல்வியினை சிவகாசியிலும் பயின்றவர். தமிழ்த் துறையில் இளங்கலைப் பட்டத்தினை வே.வ. வன்னியப் பெருமாள் பெண்கள் கல்லூரியிலும், முதுகலைப் பட்டத்தினை சிவகாசி அய்யநாடார் ஜானகியம்மாள் கல்லூரியிலும் பயின்றவர். இவர் தமது முனைவர் பட்ட ஆய்வினை மானிடவியல் நோக்கில் சங்க இலக்கியம் என்னும் தலைப்பில் முனைவர் க. சிவனேசன் அவர்கள் மேற்பார்வையில் மதுரை காமராசர் பல்கலைக்கழகத்தில் பட்டம் பெற்றவர். மேலும் தமிழ்த்துறை உதவிப் பேராசிரியராக திருவள்ளுவர் கலை மற்றும் அறிவியல் கல்லூரியிலும், ஸ்ரீ கிருஷ்ணசாமி கலை மற்றும் அறினியல் கல்லூரியிலும் பணிபுரிந்துள்ளார். தற்போது கேஜி கலை மற்றும் அறிவியல் கல்லூரியில் தமிழ்த் துறை உதவிப் பேராசிரியராக செவ்வனே பணியாற்றி வருகிறார். நாற்பதுக்கும் மேற்பட்ட ஆய்வுக் கட்டுரைகளை எழுதியுள்ளார். இடைவிடாது ஆய்வுப் பளியில் தன்னை ாடுபடுத்திக்கொண்டு வருகிறார்.





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Author : Dr.V.Rajeswari

Department

Year of Publication: 2020

: English

# VOICES OF THE VOICELESS IN NEW LITERATURES

Editors Dr. K. THIYAGARAJAN N. ARUNAGIRI

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Editors	: Dr. K. THIYAGARAJAN, M.A., M.Phil, B.Ed., Ph.D. Associate Professor & Head Department of Engle Sir Theagaraya College, Chennai, Tamil Nadu N. ARUNAGIRI M.A., M.Phil, B.Ed., NET Assistant Professor of English
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## VOICES OF THE VOICELESS IN NEW LITERATURES

(An Anthology of Research Articles)

Editors Dr. K. THIYAGARAJAN | N. ARUNAGIRI

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## A PREVALENCE STUDY OF ATROCITY AGAINST A GIRL CHILD IN SHASHI DESHPANDE'S THE BINDING VINE

V. RAJESWARI Ph.D. Research Scholar LRG Government Arts College for Wamen, Tirupur

Dr. R. KRISHNAVENI Research Supervisor Assistant Professor & Head Government Arts and Science College, Palladam

#### Abstract

This paper is about Deshpande's novel, The Binding Vine, that narrates the atrocity happened to Kalpana who was raped and hospitalised with injuries. The news became public. Deshpande feels sorry for the pitiable condition of a raped girl, who though innocent, is considered guilty in this patriarchal society because she is a girl. The restrictions on the socialization of a girl child began early in childhood and it passes through ourious means like folklore, rituals, restrictions and conduct codes. These were repeated throughout her growing years. Deshpande has not written anything new, but in the Inidian context, the rape should remain a secret. She has portrayed this disreputable story in a very realistic way.

Keywords: Indian Literature, Shashideshpande, The Predicament of Women, Alienation And Sufficienting environs

#### Introduction

The beginning of English Literature found in the writings of the old and middle English ages. Literature is an art made up of sculptured words, like a mirror, it reflects the life of human being and perpetuates human thoughts both in terms of time and space. The ever-changing reality of life inevitably reflects itself in literature which reflects the aesthetic features with imaginative and creative writing of the author.

Indian English literature refers to the body of work done by Indian writers in English whose native or co-native language could

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Title

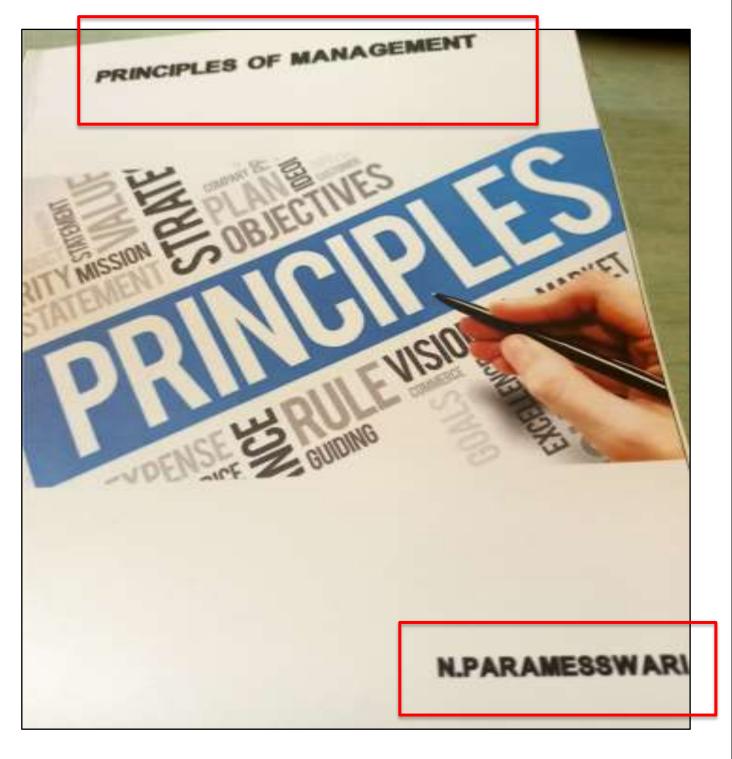
: Principles of Management

: Management Studies

Author : Ms.N.Paramesswari

Department

Year of Publication: 2020



**3.3.2.** Number of books and chapters in edited volumes/books published

# PRINCIPLES OF MANAGEMENT

### N. PARAMESSWARI Department of Management Studies KG College of Arts and Science Coimbatore, Tamil Nadu.



# Inam Pathippagam

B.7, Door No.2, Vallalar Apriment Vallalar Nagar, Ondipudur Coimbatore - 641 016 Cell: 9600370671, 9677821364

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Author : Mrs.D.Prabha

Department

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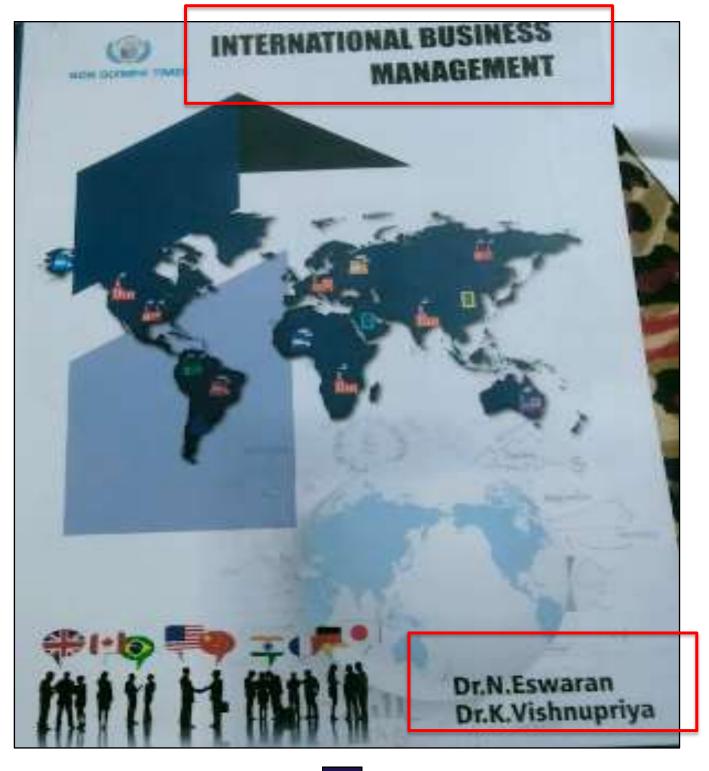
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- Author : Dr.N.Eswaran, Dr.K.Vishnupriya

Department

: Management Studies

Year of Publication: 2020



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# INTERNATIONAL BUSINESS MANAGEMENT

## Dr. N. ESWARAN

MA., MBA., M.Com., M.Phil., Ph.D.,

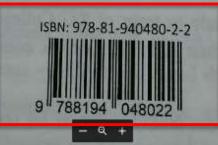
## Dr. K. VISHNUPRIYA

MBA., M.Phil., M.Com., Ph.D., Ph.D.,

**Book Publisher** 



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## ABOUT THE AUTHORS



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Research Trends in Multidisciplinary Subjects-Volume-2

#### **NEW EDUCATION POLICY - AN OVERVIEW**

**Dr.A. Ramya** Associate Professor PG & Research Department of International Business Sri Ramakrishna College of Arts and Science, Coimbatore

> **Dr.B.Karthikeyan** Head & Ast.Prof Department of Commerce KG College of Arts and Science, Coimbatore

#### ABSTRACT

In the midst of all the negativity enveloping the world as a result of the challenges given by the Covid19 epidemic, the Government of India's New Education Policy (NEP 2020) was a welcome shift and fresh news. Many people were taken aback by the announcement of NEP 2020. Many educators did not see the changes indicated by NEP 2020 coming. Despite the fact that the education policy has had an impact.

#### INTRODUCTION

The National Policy on Education (NPE) is a policy formulated by the Government of India to promote education amongst India's people. The policy covers elementary education to colleges in both rural and urban India. The first NPE was promulgated by the Government of India by Prime Minister Indira Gandhi in 1968, the second by Prime Minister Rajiv Gandhi in 1986, and the third by Prime Minister Narendra Modi in 2020.

The Union Cabinet of India approved the National Education Policy 2020 (NEP 2020) on July 29, 2020, which defines the goal for India's new education system. The 1986 National Policy on Education has been replaced with the new policy. In both rural and urban India, the programme provides a comprehensive framework for basic through higher education, as well as vocational training. By 2021, the strategy intends to completely alter India's educational sector. The NEP's language policy is intended to be a broad guideline and advisory in nature, with states, institutions, and schools deciding how to implement it. Numerous reforms to India's education policy are enacted by the NEP 2020. It aspires to raise public education spending from roughly 4% to 6% of GDP as quickly as practicable.

"National Education Policy 2020 envisions an India-centric education system that contributes directly to developing our nation sustainably into an equal and thriving knowledge society by offering high- quality education to all," according to the policy's vision.

Individuals that are exceptional, thoughtful, well-rounded, and creative must be developed through quality higher education. It must allow a person to study one or more specialised areas of interest in depth, as well as develop character, ethical and constitutional values, intellectual curiosity, scientific temper, creativity, service spirit, and 21st-century skills in a variety of fields, including sciences, social sciences, the arts, humanities, languages, personal, technological, and vocational subjects.

The new education policy makes some significant changes to the current system, with multidisciplinary universities and colleges being established in or near every district, student curricula, pedagogy, evaluation, and support being revamped for improved student experience, and a National Research Foundation being established to support excellent peer-reviewed work and effectively seed study at universities and colleges.

#### NEP'S SALIENT FEATURES IN CONNECTION WITH HIGHER EDUCATION

The new NEP was created with the goal of formalising systemic improvements from the school level to the college/university level. With the changing environment in mind, educational content will now focus on important concepts, ideas, applications, and problem-solving approaches.

Criterion 3 – Research, Innovations and Extension **3.3.2.** Number of books and chapters in edited volumes/books published

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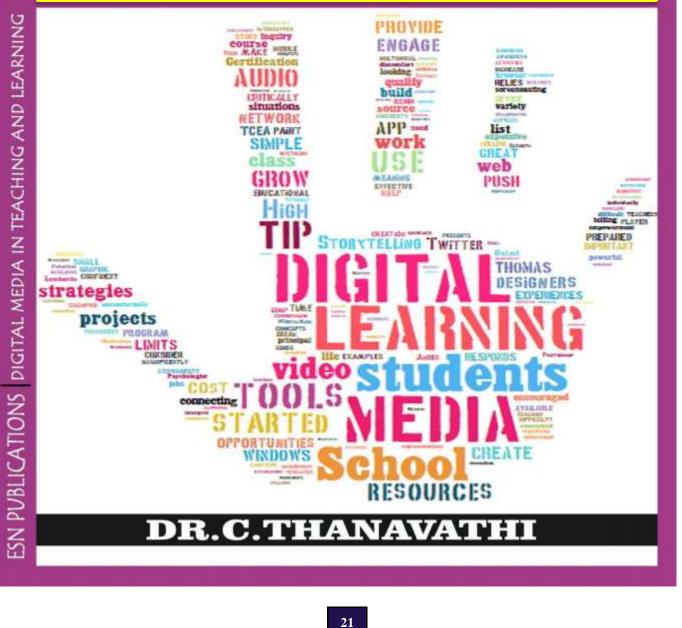
: Digital Media in Teaching and Learning – E-Learning

Author : Mr.J.K.Bharath

Department : Commerce with Computer Applications

Year of Publication: 2020

# DIGITAL MEDIA IN TEACHING AND LEARNING



## Digital Media in Teaching and Learning

## Edited By Dr.C. Thanavathi

Assistant Professor of History V.O.C. College of Education, Thoothukudi, Tamilnadu.

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# DIGITAL MEDIA IN TEACHING AND LEARNING ABOUT AUTHOR

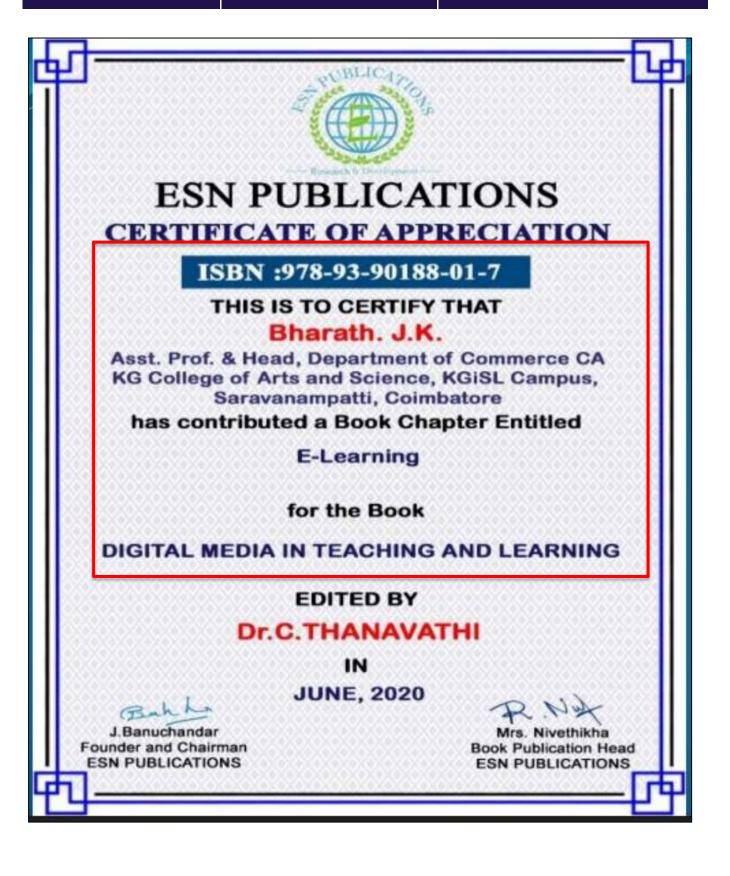


Dr.C. Thanavathi is working as an Assistant Professor in History at V.O.C. College of Education, Thoothukudi, Tamilnadu since 2008. She has guided 3 M.Phil. scholars and 10 M.Ed. scholars. She has completed ICSSR, New Delhi major project in 2014 doing a Major Research Project of NCERT-ERIC, New Delhi and has applied for so many research projects. She has written 27 research articles at state, national, international level peer reviewed and impact journals. She has presented 76 papers in state, national and international seminars, workshops and conferences. She wrote 3 B.Ed., and 8 M.Ed., subject books. Her chapters were published in 7 different edited books. She was received 4 national and 7 international awards for her outstanding achievements. She is having 13 Life Time Membership, Review Membership and Editorial Board Membership in various research journals. She organized NET/SET and TET Coaching class. She is working as Statistical Packages of Social Sciences (SPSS) Tutor. Participate in B.Ed., and M.Ed., Theory and PracticalExaminer of TNTEU, Chennai. She acted as a Resource Person of various Competitions and Camp Programmes inSchools and Colleges. She is one of the in charge of Placement Officer and she is one of themembers of Research Advisory Committee. She is one of the in charges of WebsiteCommittee and Technical committee member of a Research Journal 'EDUREACH' of V.O.C.College of Education. She is a Faculty member of IQAC, NAAC Committee of V.O.C.College of Education from June 2019. She has more technical skills and using social media in her teaching





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Year of Publication: 2020

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(Online Edited Volume)

# EMERGING ISSUES AND CHALLENGES IN COMMERCE AND

## MANAGEMENT

## An Edited Volume Book - September 2020

Dr.E.Nixon Amirtharaj Dr.J.Udhayakumar

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#### EMERGING ISSUES AND CHALLENGES IN COMMERCE AND MANAGEMENT

(Online Edited Volume)

#### Emerging Issues and Challenges in Commerce and Management

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## SOCIAL MEDIA IN TEACHING AND LEARNING



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Social Media in Teaching and Learning Chapter 14

### GOVERNMENT POLICIES REGARDING DIGITAL LEARNING

Dr. A.Sreedevi Professor.

Department of Commerce with Professional Accounting, KG College of Arts and Science College,

Combatore- 641935. Tamilnadu.

Mrs.R. Kanchana Associate Professor, Department of Commerce with Professional Accounting, KG College of Arts and Science College, Coimbatore- 641035, Tamilnada

Policies are followed by every country in the world. Since long India is also working on number of education policies. Policy is a planned system to take decisions and complete logical outcome. In short, it is a statement of objective and is formulated as a procedure.

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: Ms.R.Vinitha, Dr.P.Poongodi, Ms.C.Padmavathi

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R Vinitha an Assistant Professor in the Department of at KG College of Arts and Science, Coimbatore, Tamil Nadu, India. She got nearly Five years of teaching experience in various Colleges. She published 6 research articles in various National and International level journals. Her current research areas are Fuzzy Graph Theory, Fuzzy Logic and Interval valued and Intuitionistic fuzzy Graph.



Email: vinitha.r@kgcas.com



Dr.P.Poongodi is an Associate Professor in the Department of Mathematics at KG College of Arts and Science, Coimbatore, Tamil Nadu, India. She got nearly Eleven years of teaching experience in various Colleges. She published 12 research articles in various Scopus indexed and International level journals. Her current research areas are Fuzzy Algebra, Fuzzy Graph Theory, Fuzzy Logic and Interval valued and Intuitionistic fuzzy matrices.

Email: poongodi.p@kgcas.com

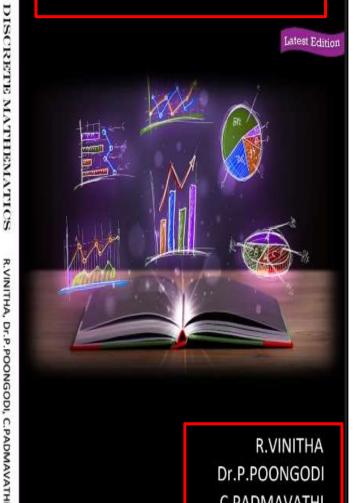


C.Padmavathi is an Assistant Professor in the Department of Mathematics at KG College of Arts and Science, Coimbatore, Tamil Nadu, India. She got nearly Fifteen years of teaching experience in various Colleges. She published 2 research articles in UGC CARE journal. Her current research areas are Fuzzy Algebra, Fuzzy Graph Theory, Ordinary Differential Equations and Interval valued and Intuitionistic fuzzy matrices.

Email: padmavathi.c@kgcas.com



# DISCRETE MATHEMATICS



**R.VINITHA** Dr.P.POONGODI **C.PADMAVATHI** 

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## 1

## IRIS Acknowledgment Technique for Providing Security to the System

Dr. N. Revathy<sup>1</sup>, N. Roja<sup>2</sup>, J. Poomimha<sup>4</sup>, T. Harikrishna<sup>4</sup>

#### Abstract

In this proposed system we have created the new generation ATM machine which is based on eye recognition. In the meantime, high quality image with many details has important role in recognition process. In this chapter, eye image is used for authentication purpose. Initially, eye image of particular person is compared with the database image. Then the comparison output result is sent to the control unit through serial communication. If the person is unauthorized means, the message is sent to the concern. Here Raspberry Pi microcontroller is used in the controlling part.

#### I. Introduction

Automated Teller Machines (ATMs) are well known devices typically used by individuals to carry out a variety of personal and business financial transactions and/or banking functions. ATMs have become very popular with the general public for their availability and general user friendliness. ATMs are now found in many locations having a regular or high volume of consumer traffic. For example, ATMs are typically found in restaurants, supermarkets, Convenience stores, malls, schools, gas

Professor, "Final MCA, 'Assistant Professor, Department of Computer Science, KG College of Arts and Science, Suravanampatti, Coimbatore - 641035.

<sup>&</sup>lt;sup>124</sup>PG and Research Department of Computer Applications (MCA), Hindusthan College of Arts and Science (Autonomous), Coimbatore, India

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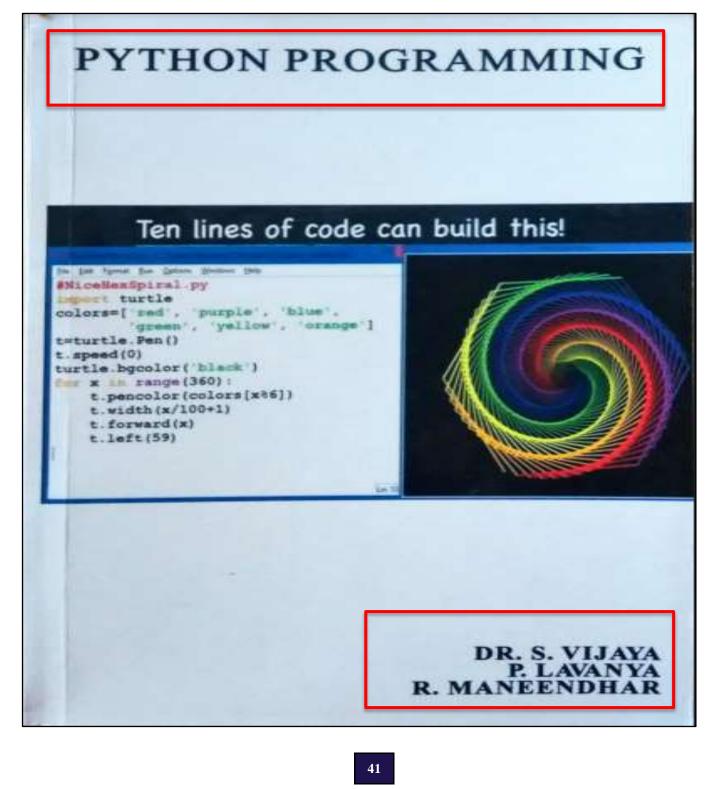
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: Python Programming

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Dr. S.Vijaya s working as Assistant Professor in the department of Information Technology in KG College of Arts and Science, Colmbatore, Tamilnadu. She has completed M.Sc.M.Phil., Ph.D. She has eleven years of teaching experience. Her areas of specialization are Data Mining, Machine Language and Natural Language Processing. She has published twelve research papers in National and International Journals

Prof. P. Lavanya is working as Assistant Professor in the department of information Technology in KG College of Arts and Science, Colmbatore, Tamilnadu. She has completed MCA, M.Phil, . She has three years of teaching experience. Her areas of specialization are Data Mining, Operating System and Data Structures. She has published five research papers in National and International Journals

Prof. R. Maneendhar is working as Assistant Professor in the department of information Technology in KG College of Arts and Science, Colmbatore, Tamilnadu. He has completed MCA, M.Phil, . He has seven years of teaching experience. His areas of specialization are Computer Networks, Animation Techniques and Multimedia. He has published five research papers in National and International Journals