

January 2020-June 2020

IT BULLETIN



Newsletter Editorial Board

Editorial Committee: Mrs. B.P. Sreeja, Mr.V.Jothi Prakash

Student Members: ARAVINDH S, ASHOK KUMAR G



@wekceians

Department of Information Technology

VISION

To provide reliable and modern technology resource to the faculty and student to develop the competence in Information Technology and to endure with the rapidly changing world to serve mankind.

MISSION

- Imparting technical knowledge through innovative teaching and research for budding professionals.
- To equip the students with strong fundamentals, programming and problem solving skills with an exposure to emerging technologies and inculcate leadership qualities with a passion to serve society.

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

- 1. **PEO1:** Graduates will be able to comprehend mathematics, science, engineering fundamentals, laboratory and work-based experiences to formulate and solve problems in the domain of Information Technology and acquire proficiency in computer-based engineering and the use of computation tools.
- **2. PEO2:** Graduates will be prepared to communicate and work effectively on the multidisciplinary engineering projects and practicing the ethics of their profession.
- **3. PEO3:** Graduates will realize the importance of self-learning and engage in lifelong learning to become experts either as entrepreneurs or employees in the field to widen the professional knowledge.

PROGRAMME OUTCOMES (Pos)

- **PO1: Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.
- PO2: Problem analysis: Identify, formulate, review research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.
- PO3: Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.
- **PO4: Conduct investigations of complex problems:** Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.
- **PO5: Modern tool usage:** Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.
- PO6: The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.
- PO7: Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.
- **PO8: Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.
- **PO9: Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.
- **PO10: Communication:** Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.
- PO11: Project management and finance: Demonstrate knowledge and understanding of the engineering and management
 principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary
 environments.
- **PO12: Life-long learning:** Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

PROGRAM SPECIFIC OUTCOMES (PSOs)

- **PSO-1** Ability to organize an IT infrastructure, secure the data and analyze the data analytic techniques in the field of data mining, big data as to facilitate in solving problems.
- **PSO-2** Ability to analyze and design the system in the domain of Cloud and Internet of Things.



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DEPARTMENT OF INFORMATION TECHNOLOGY

DEPARTMENT ACTIVITIES

- Conducted 5 days Online International FDP on "Emerging Trends in Information Technology" from 23-06-2020 to 27-06-2020.
- Organized a Workshop on "Gamification of real time applications "by Ms. Syed Ali Fathima S J, Assistant Professor, Kumaraguru College of Technology, Coimbatore on 29-2-2020
- Organized a Workshop on "Security issues in Internet of Things" by Mr. P.Vinayagamoorthy, Tech volt software Pvt. LTD., Coimbatore on 29-2-2020.
- Organized a Workshop on "Introduction to devops" Mr. N.K.P.Gokulananth, Wipro technologies, Chennai on 29-2-2020
- Conducted a Webinar on Carrier into Silicon World on 30-04-2020.
- ❖ Conducted a Webinar on G Economy- A Future Job on 08-05-2020.
- Conducted a Webinar on ELKStack on 11-05-2020.
- Conducted a Webinar on Big data and Scala on 19-05-2020.
- Conducted a Webinar on Beat the competitive exam on 23-05-2020.
- ❖ Conducted a Webinar on How to Crack your Competitive Exam on 08-05-2020.
- Conducted a webinar on 'Trends in Virtual Reality & Augmented Reality", on 01.06.2020

Seminar / Workshop / FDPs / STTPs - Presented / Attended

Dr. S. Manoj Kumar

- Attended FDP on workplace Enhancement from 27-5-2020 to 29-5-2020 organized by Soka Ikeda College of Arts and Science for Women
- Attended FDP on Applied Research in Multidisciplinary studies from 18-5-2020 to 19-5-2020 organized by Sona College of Technology
- Attended FDP on Enhancing your IT skill in Quarantine from 18-5-2020 to 23-5-2020 organized by Bishop Appasamy college of Arts and science
- Attended FDP on Software project Management using Artificial Intelligence from 14-5-2020 to 15-5-2020 organized by The American College, Madurai
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women
- Attended FDP on IoT Trends to drive Innovation for Business and Digital Technology from 11-5-2020 to 15-5-2020 organized by Hindustan Institute of Technology
- Attended FDP on Emotional Intelligence from 28-4-2020,30-4-2020 and 2-5-2020 organized by KG College of Arts & Science
- Attended FDP on Effective Usage of ICT Tools for E-Content Preparation from 27-4-2020 and 2-5-2020 organized by Jayaraj Annapackiam College for Women.
- Attended FDP on Distruptive Technologies-Artificial Intelligence in 4 th Dimensional Approach on 10-05-2020 organized by Vinayaka Mission's Research Foundation

Dr.G. Rajeshkumar

- Attended FDP on R programming Language from 28-5-2020 to 30-5-2020 organized by Smt.Kamala &Sri Venkappa M.Agadi college of Engineering and Technology
- Attended FDP on scope and Impact of Open Source Technologies from 26-5-2020 to 30-5-2020 organized by Velalar college of Engineering and Technology

- Attended FDP on artificial Intelligence from 22-05-2020 to 26-05-2020 organized by G.Narayanamma Institute of Technology and Science
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women
- Attended FDP on Tools Explored in Disruptive Technologies from 11-5-2020 to 16-5-2020 organized by Sai Ram Institute of Technology
- Attended FDP on Improving and Research Visibility -research Impact and metrics from 11-5-2020 to 13-5-2020 organized by Velalar College of Engineering and Technology

Dr.K.Mahalakshmi

Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women.

Dr.R.Madhumitha

- Attended FDP on Emerging Technologies in Computer Science from 28-05-2020 to 02-06-2020 organized by Dr.MGR Educational and Research Institute
- Attended FDP on workplace Enhancement from 27-5-2020 to 29-5-2020 organized by Soka Ikeda College of Arts and Science for Women
- Attended FDP on Augumented Reality and virtual Reality from 25-05-2020 to 29-05-2020 organized by Indian Institute of Technology, patna
- Attended FDP on Applications of Data Analytics and Data Science from 21-5-2020 to 22-5-2020 organized by National College, Trichy
- Attended FDP on Impact of Post COVID-19 Scenario in Banking and Insurance Sector from 20-05-2020 to 27-05-2020 organized by Nallamuthu Gounder Mahalingam College
- Attended FDP on Applied Research in Multidisciplinary studies from 18-5-2020 to 19-5-2020 organized by Sona College of Technology
- * Attended Workshop on LaTex from 14-05-2020 to 17-05-2020 organized by MIT College of Railway Engineering and Research, Barshi
- Attended FDP on Software project Management using Artificial Intelligence from 14-5-2020 to 15-5-2020 organized by The American College, Madurai
- ❖ Attended FDP on "Redefining the Role of Educator in Covid 19 outbreak era from 11-5-2020 to 16-5-2020 organized by Gujarat Technological University, Ahmedabad and Anand Pharmacy College.
- Attended FDP on IoT Trends to drive Innovation for Business and Digital Technology from 11-5-2020 to 15-5-2020 organized by Hindustan Institute of Technology
- Attended FDP on Data Science using R and Geo Gebra from 11-05-2020 to 14.05-2020 organized by Jamal Mohamed College
- Attended FDP on Distruptive Technologies-Artificial Intelligence in 4 th Dimensional approach on 10-05-2020 organized by Vinayaka Mission's Research Foundation
- Attended FDP on Challenges in Buliding Collaboration in Research and Innovation on 09-05-2020 organized by Dr.M.G.R Educational and Research Institute
- Attended FDP on Distruptive Technologies-Techtonic IOT on 09-05-2020 organized by Aarupadai Veedu Institute of Technology
- Attended FDP on Data Analysis and Visualization of COVID-19 Dataset Using Python on 07-05-2020 organized by Jerusalem College of Engineering
- ❖ Attended FDP on Machine Learning using Python on 04-05-2020 organized by Vels Institute of Science, Technology and Advanced Studies
- Attended FDP on Art of Writing Research Article in Hi Indexed Journal from 29-4 2020 to 30-4-2020 organized by Nehru Arts and Science College
- Attended FDP on Effective Usage of ICT Tools for E-Content Preparation from 27-4-2020 and 2-5-2020 organized by Jayaraj Annapackiam College for Women
- Attended FDP on outcome-based learning approach in Higher Education from 23-4-2020 to 30-4-2020 organized by Kristu Jayanti College.

Dr.V.Rajeshwari

- Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by Christian college of Engineering and Technology
- Attended FDP on ICT Tools from 11-05-2020 to 16-05-2020 organized by Sree Vidyanikethan Engineering College

Mr. Y.Naveen Raj

- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women
- ❖ Attended FDP on ICT Tools from 11-05-2020 to 16-05-2020 organized by Sree Vidyanikethan Engineering College

Mr.K.Karthiban

Attended FDP on Deep Neural Networks and Expert Systems from 25-05-2020 to 29-05-2020 organized by PSR Engineering College

Mr.P.D.Mahendiran

- Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by G.Narayanamma Institute of Technology and Science
- Attended FDP on Python programming and machine learning Techniques from 18-05-2020 to 22-05-2020 and 25-05-2020 to 29-05-2020 organized by KSR college of Engineering
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women

Mr.P.Jegathesh

- Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by G.Narayanamma Institute of Technology and Science
- Attended FDP on Python programming and machine learning Techniques from 18-05-2020 to 22-05-2020 and 25-05-2020 to 29-05-2020 organized by KSR college of Engineering
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women

Mr.R.Vikkram

- Attended FDP on scope and Impact of Open Source Technologies from 26-5-2020 to 30-5-2020 organized by Velalar college of Engineering and Technology
- Attended FDP on Computer and Communication Network from 21-05-2020 to 27-05-2020 organized by Sri Sai ram Institute of Technology
- ❖ Attended FDP on Mastering the Art Handling Post Covid Challenges for sustainable Development from 19-05 2020 to 23-05-2020 organized by Dr.MGR Educational and Research Institute

Mr.S.Manikandan

Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by Christian college of Engineering and Technology.

Mr.V.Jothiprakash

- Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by G.Narayanamma Institute of Technology and Science
- Attended FDP on Python programming and machine learning Techniques from 18-05-2020 to 22-05-2020 and 25-05-2020 to 29-05-2020 organized by KSR college of Engineering
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women.

Ms. Gayathri S

- Attended FDP on Robotic Process Automationand its allied Machine learning Techniques on 23-05-2020 organized by VELS institute of Technology and Advanced Studies
- Attended Block chain Technology from 6-1-2020 to 10-1-2020 organized by SKCET, Coimbatore.

Ms. Gayathri S

- Attended FDP on Virtual Learning-Learning MOODLE in Effective way from 29-5-2020 to 30-5-2020 organized by Dr.MGR Educational and Research Institute
- Attended FDP on Recent Trends in Medical Image processing from 28-5-2020 to 30-5-2020 organized by Mohamed Sathak AJ college of Engineering
- Attended FDP in R Programming Language from 28-5-2020 to 30-5-2020 organized by Smt.Kamala &Sri Venkappa M.Agadi college of Engineering and Technology
- Attended Workshop on Image classification using Matlab on 24-05-2020 organized by Jain faculty of Enineering and Technology
- ❖ Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by G.Narayanamma Institute of Technology and Science

- * Attended FDP on Data Visualization of COVID 19 using Python on 15-05-2020 organized by Loyolo College of Arts & Science, Mettala
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women
- Attended FDP on ICT Tools from 11-05-2020 to 16-05-2020 organized by Sree Vidyanikethan Engineering College
- ❖ Attended FDP On challenges in Buliding Collaboration in Research and Innovationon 09-05-2020 organized by Dr.M.G.R Educational and Research Institute

Ms. R. Mirdula

- Attended FDP on R programming Language from 28-5-2020 to 30-5-2020 organized by Smt.Kamala &Sri Venkappa M.Agadi college of Engineering and Technology
- Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by G.Narayanamma Institute of Technology and Science
- Attended FDP on Python programming and machine learning Techniques from 18-05-2020 to 22-05-2020 and 25-05-2020 to 29-05-2020 organized by KSR college of Engineering
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women
- Attended FDP on ICT Tools from 11-05-2020 to 16-05-2020 organized by Sree Vidyanikethan Engineering College
- Attended Block chain Technology from 6/1/2020 to 10/1/2020 organized by SKCET, Coimbatore
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020.

Ms. S. Lavanya

- Attended Workshop on "Image Classification using MATLAB on 24-05-2020 organized by Jain faculty of Enineering and Technology
- Attended FDP on Improving Your Research Visibility Research Impact and Metrics from 11-5-2020 to 13-5-2020 organized by Velalar College of Engineering and Technology
- Attended FDP on COVID 19 pandemic Strategies for effective work life balance of academician from 4-5-2020 to 8-5-2020 organized by Karpagam College of Engineering

Ms.A.Suganya

- Attended FDP on R programming Language from 28-5-2020 to 30-5-2020 organized by Smt.Kamala &Sri Venkappa M.Agadi college of Engineering and Technology
- Attended FDP on Recent Trends in Medical Image processing from 28-5-2020 to 30-5-2020 organized by Mohamed Sathak AJ college of Engineering
- Attended FDP on Deep Neural Networks and Expert Systems from 25-05-2020 to 29-05-2020 organized by PSR Engineering College
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women
- Attended FDP on Improving Your Research Visibility Research Impact and Metrics from 11-5-2020 to 13-5-2020 organized by Velalar College of Engineering and Technology

Ms.Antonita Shilpa .J

- Attended FDP on Artificial Intelligence from 22-05-2020 to 26-05-2020 organized by Christian college of Engineering and Technology
- Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020 organized by Vivekanandha College of Engineering for women

Ms.B.P.Sreeja

- Attended FDP on Emerging Technologies in Computer Science from 28-05-2020 to 02-06-2020 organized by Dr.MGR Educational and Research Institute
- Attended FDP on Workplace Enhancement from 27-5-2020 to 29-5-2020 organized by Soka Ikeda College of Arts and Science for Women
- Attended FDP on Deep Neural Networks and Expert Systems from 25-05-2020 to 29-05-2020 organized by Indian Institute of Information Technology, Vadodara
- * Attended FDP on Applications of Data Analytics and Data Science from 21-5-2020 to 22-5-2020 organized by National College, Trichy
- Attended FDP on My life My Pride My career on 18-05-2020 organized by Patrician College of Arts and Science
- Attended FDP on Applied Research in Multidisciplinary studies from 18-5-2020 to 19-5-2020 organized by Sona College of Technology
- * Attended FDP on NBA Accreditation process on 17-05-2020 organized by SNJB'S College of Engineering
- Attended FDP on Augumented Reality and virtual Reality on 15-05-2020 organized by Dr.M.G.R Educational and Research Institute

- Attended FDP on Role of Teachers in Building up Human Capital after COVID 19 lockdown from 14-52020 to 15-5-2020 organized by Idhaya College for women, Kumbakonam
- Attended FDP in R Language from 13-5-2020 to 20-5-2020 organized by Auxilium College (Autonomous), Vellore
- Attended FDP on E-content Preparation-Finding copyright free image and sounds from 43964 organized by Loyola College of Education
- Attended FDP on Innovation to Acadamician from 11-5-2020 to 16-5-2020 organized by Ramachandra College of Engineering
- ❖ Attended FDP on "Redefining the Role of Educator in Covid 19 outbreak era from 11-5-2020 to 16-5-2020 organized by Gujarat Technological University, Ahmedabad and Anand Pharmacy College, Anand
- Attended FDP on IoT Trends to drive Innovation for Business and Digital Technology from 11-5-2020 to 15-5-2020 organized by Hindustan Institute of Technology
- Attended FDP on Improving and Research Visibility -research Impact and metrics from 11-5-2020 to 13-5-2020 organized by Velalar College of Engineering and Technology
- Attended FDP on Distruptive Technologies-Artificial Intelligence in 4 th Dimensional approachon 10-05-2020 organized by Vinayaka Mission's Research Foundation
- * Attended FDP on Distruptive Technologies-Techtonic IOT on 09-05-2020 organized by Aarupadai Veedu Institute of Technology
- Attended FDP On challenges in Buliding Collaboration in Research and Innovation on 09-05-2020 organized by Dr.M.G.R Educational and Research Institute
- Attended FDP on recent insight of cyber security on 07-05-2020 organized by Cauvery College for Women
- Attended FDP on Data Analysis and Visualization of COVID-19 Dataset Using Python on 07-05-2020 organized by Jerusalem College of Engineering
- Attended FDP on Machine Learning using Python on 04-05-2020 organized by Vels Institute of Science, Technology and Advanced Studies
- Attended FDP on how to write Effective case study on 02-05-2020 organized by Atmiya University
- * Attended FDP on creating websites on 29-04-2020 organized by V.O.C. College of Education
- Attended FDP on Art of Writing Research Article in Hi Indexed Journal from 29-4 2020 to 30-4-2020 organized by Nehru Arts and Science College
- Attended FDP on Emotional Intelligence from 28-4-2020,30-4-2020 and 2-5-2020 organized by KG College of Arts & Science
- Attended FDP on Effective Usage of ICT Tools for E-Content Preparation from 27-4-2020 to 2-5-2020 organized by Jayaraj Annapackiam College for Women
- ❖ Attended FDP on outcome based learning approach in Higher Education from 23-4-2020 to 30-4-2020 organized by Kristu Jayanti College

Ms.K.Sakthipriya

Attended FDP on ICT Tools from 11-05-2020 to 16-05-2020 organized by Sree Vidyanikethan Engineering College

S.K.Saranya

- Attended FDP on Recent Trends in Medical Image processing from 28-5-2020 to 30-5-2020 organized by Mohamed Sathak AJ college of Engineering
- Attended FDP on Artificial Intelligence from 24-05-2020 to 29-05-2020 organized by Chalapathi Institute of Engineering

MS.P.Arulmozhi

- Attended FDP on Python programming and machine learning Techniques from 18-05-2020 to 22-05-2020 and 25-05-2020 to 29-05-2020 organized by KSR college of Engineering
- * Attended FDP on ICT Tools from 11-05-2020 to 16-05-2020 organized by Sree Vidyanikethan Engineering College
- Attended FDP on R programming Language from 28-5-2020 to 30-5-2020 organized by Smt.Kamala &Sri Venkappa M.Agadi college of Engineering and Technology

Ms.P.Divya

Attended FDP on Deep Neural Networks and Expert Systems from 25-05-2020 to 29-05-2020.

Ms.R. Indupoornima

Attended FDP on Insight into Quality Research and Innovation from 13-05-2020 to 20-05-2020.

Ms.S.Gayathri

- Attended FDP on Artificial Intelligence and Internet of Things from 23-06-2020 to 26-06-2020.
- Attended FDP on Latest Trends and Challenges in IT Industry from 15-06-2020 to 20-06-2020.

- * Attended FDP on Adaptation to Learning through Digital Platforms from 11-06-2020 to 13-06-2020.
- Attended Workshop on Interdisciplinary Research Methodology, CTApplication and Innovations in Teaching from 08-06-2020 to 12-06-2020.

Journal/ Conferences publications:

Dr. R.Madhumitha

- Published a paper in a title of ' Automated Aeroponic Controlled System Using Internet of Thing ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'Security Management and Maintenance of Cloud Server 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'Fraudster Mobile Apps Detector in Google Play store 'in Journal of Computational and Theoretical Nanoscience, volume 17, issue 4, pp. 1752-1757, 2020.
- Published a paper in a title of ' Zigbee based Child Tracking in Indoor Environments 'in Journal of Mechanics of Continua and Mathematical Sciences, Volume 7, Special issue, PP.72-85, 2020.
- Published a paper in a title of 'Steganography based data transmission for disease prediction through image on Optical Networks 'in International Journal of Future Generation Communication and Networking ,volume 13,issue 01,pp.395-405,2020

Mr.Mahendhiran

Published a paper in a title of 'Aspect Based Sentimental Analysis Using Machine Learning 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6

Ms.A.Suganya

- Published a paper in a title of 'Hybrid and Optimised Anonymous Authentication Protocol for Secure Data Access in Wireless Sensor Networks 'in National conference on Recent Trends in computer Technology, ISSN: 978-93-54067-84-6
- Published a paper in a title of 'Ensuring secured data access in wsn using anonymous Authentication protocol 'in Adalya Journal, volume 9,issue 5,pp.286-294,2020
- Published a paper in a title of 'Implicit flow open id connects for advanced security alert 'in Adalya Journal, volume 9,issue 5,pp.274-280 2020.

Ms.K.Saranya

- Published a paper in a title of 'Advanced Security Alert for OPENID Connect Using Implicit Flow 'in National conference on Recent Trends in computer Technology, ISSN: 978-93-54067-84-6.
- Published a paper in a title of 'Ensuring secured data access in wsn using anonymous Authentication protocol 'in Adalya Journal, volume 9,issue 5,pp.286-294,2020
- Published a paper in a title of 'Implicit flow open id connects for advanced security alert 'in Adalya Journal, volume 9,issue 5,pp.274-280 2020.

Dr.G. Rajeshkumar

- Published a paper in a title of 'Smart Library Management 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'An Energy Efficient Routing Protocol for Internet of Thing Using Sleep Scheduling 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'Active Dynamic Key for secure data transfer in Wireless Sensor Networks 'in Journal of Mechanics of Continua and Mathematical Sciences, Volume 15, issue 5, pp. 174-181, 2020.

Ms.S.Lavanya

- Published a paper in a title of 'Traffic Sign Viewing System' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'An Integration Of Big Data Analytics And Cyber Security-A Panoramic survey 'in International Journal of Advanced Research in Engineering and Technology, Volume 11, issue 9, pp. 747-754, 2020.

Ms.A.ANTONITA SHILP

Published a paper in a title of 'An IOT Based Bridge Safety Monitoring System and Clustering Data 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6

Ms.R. Mirdula

- Published a paper in a title of 'Codification Engine -Online Coding Platform 'in National conference on Recent Trends in computer Technology, ISSN: 978-93-54067-84-6.
- Published a paper in a title of 'Supportive surveillance of night guarding robots Augmented with it and raspberry pi 'in Adalya Journal volume 5, issue 5, pp. 429-436, 2020.

Dr. S. Manoj Kumar

Published a paper in a title of 'Schoolzone Accident Controller 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6

Ms.S.Gayathri

- Published a paper in a title of 'Facial Expression Recognition Using Eigenface in MATLAB ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6.
- Published a paper in a title of 'Supportive surveillance of night guarding robots Augmented with it and raspberry pi 'in Adalya Journal ,volume 5,issue 5,pp.429-436,2020.

Mr.R.Vikram

- Published a paper in a title of ' Data Broadcast in Visible Light Communication LIFI Network ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6.
- Published a paper in a title of 'Active Dynamic Key for secure data transfer in Wireless Sensor Networks 'in Journal of Mechanics of Continuous and Mathematical Sciences, Volume 15,issue 5,pp.174-181,2020.

Ms.P.Arulmozhi

 Published a paper in a title of 'Smart Garbage Monitoring System Using Internet of Thing 'in National conference on Recent Trends in computer Technology, ISSN: 978-93-54067-84-6

Mr.V.Jothiprakash

Published a paper in a title of 'Online Automated Scheduler and Task Management ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6

Ms.S.Gayathri

- Published a paper in a title of ' Automatic Street Light Management System Using Ultrasonic Sensor ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'Al Powered Face Recognition based Attendance Marking System 'in Journal of Advanced research in Dynamical and Control Systems ,volume 12,issue 4,pp.1607-1611,2020.

Ms.K.Mahalakshmi

Published a paper in a title of ' Distributed Task Scheduler and Runner with Cloud Worker Management ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6.

Mr.K.Karthiban

Published a paper in a title of ' An efficient green computing fair resource allocation in cloud computing using modified deep reinforcement learning algorithm 'in Soft Computing, volume 24, pp.14933–14942, 2020.

Mr. Manikandan

- Published a paper in a title of ' Prediction of Localized Plant Growth Analysis Using Machine Learning Techniques ' in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6
- Published a paper in a title of 'Analysis of frequency and effects caused from cell tower radiations 'in Test Engineering and Management, Volume 83, March April 2020, PP.15127 15135, 2020.
- Published a paper in a title of ' Dynamic time series forecasting on stock market ' in Test Engineering and Management , Volume 83, March April 2020, PP.15142 15150, 2020.

- Published a paper in a title of 'Fraud detection in online transaction 'in Test Engineering and Management, Volume 83, March -April 2020, PP.15109

 15120, 2020.
- Published a paper in a title of 'Prediction of airline booking price 'in Test Engineering and Management ,Volume 83,March -April 2020, PP.15090 – 15098,2020.
- Published a paper in a title of 'Wireless network signal strength analysis 'in Test Engineering and Management Volume 83, March April 2020. PP15283 15292.2020.
- Published a paper in a title of 'Weather Forecasting using Machine Learning Techniques 'in Test Engineering and Management , Volume 83,March -April 2020, PP15264 – 15273,2020.
- Published a paper in a title of 'Facial expression recognition using convolutional neural networks 'in Test Engineering and Management , Volume 83,March -April 2020, PP. 15075–15085,2020.
- Published a paper in a title of 'Recommendation engine for predicting range of attempts in online judging environment 'in Test Engineering and Management, Volume 83, March April 2020, PP 15170–15177, 2020.
- Published a paper in a title of 'Smart buddy an intelligent assistant 'in Test Engineering and Management, Volume 83, March -April, PP. 15075–15085.2020.

Mr. P. Jegathesh

- Published a paper in a title of 'Activity Recognition for Older People Using a Battery less Wearable Dataset with Rfid Sensor 'in Journal
 of Mechanics of Continua and Mathematical Sciences, Vol.-15, No.-5, pp 150-158,2020.
- Published a paper in a title of 'Movement Identification for Aged Person Using RFID Sensor 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6

Ms.B.P.Sreeja

- Published a paper in a title of 'Steganography based data transmission for disease prediction through image on Optical Networks 'in International Journal of Future Generation Communication and Networking ,volume 13,issue 01,pp.395-405,2020.
- Published a paper in a title of 'Organizing Wireless Sensor Network Coverage Region for improving Network Lifetime 'in Test Engineering and Management, Volume 82,pp.10726-10732,2020.
- Published a paper in a title of ' Zigbee based Child Tracking in Indoor Environments 'in Journal of Mechanics of Continua and Mathematical Sciences, Volume 7, Special issue, PP.72-85, 2020.
- Published a paper in a title of 'Smart Helmet 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6.
- Published a paper in a title of 'Automatic Irrigation System Using Wireless Sensor Network 'in National conference on Recent Trends in computer Technology ,ISSN: 978-93-54067-84-6.

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Published a paper in a title of 'Retire away Essential Accuracy for Darkness Discovery and Elimination 'in Test Engineering and Management, Volume 83, pp.2411-2417,2020.

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- Published a paper in a title of 'Diagnosing the machinery bearing Fault based on cluster models' in International journal of scientific & technology research. Volume 09, issue no 03, pp. 4607 4611, 2020.
- Published a paper in a title of 'Analysis of frequency and effects caused from cell tower radiations 'in Test Engineering and Management , Volume 83, March April 2020, PP.15127–15135, 2020.
- Published a paper in a title of ' Dynamic time series forecasting on stock market ' in Test Engineering and Management , Volume 83, March April 2020, PP.15142 15150, 2020.
- Published a paper in a title of 'Fraud detection in online transaction 'in Test Engineering and Management, Volume 83, March -April 2020, PP.15109–15120, 2020.
- Published a paper in a title of ' Prediction of airline booking price 'in Test Engineering and Management ,Volume 83,March -April 2020, PP.15090 15098,2020.
- Published a paper in a title of 'Wireless network signal strength analysis 'in Test Engineering and Management Volume 83, March -April 2020, PP15283 15292, 2020
- Published a paper in a title of 'Weather Forecasting using Machine Learning Techniques 'in Test Engineering and Management ,
 Volume 83, March April 2020, PP15264 15273, 2020.
- Published a paper in a title of 'Facial expression recognition using convolutional neural networks 'in Test Engineering and Management , Volume 83, March April 2020, PP. 15075–15085, 2020.
- Published a paper in a title of 'Recommendation engine for predicting range of attempts in online judging environment 'in Test Engineering and Management, Volume 83, March - April 2020, PP 15170–15177, 2020
- Published a paper in a title of 'Smart buddy an intelligent assistant 'in Test Engineering and Management , Volume 83, March April, PP. 15075–15085, 2020

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Published a paper in a title of 'GRO and WeGO - algorithmic approaches to integrate the heterogeneous databases and enhance the evaluation of ontology mapping systems in the semantic web 'in International Journal of Enterprise Network Management , Vol. 11, No. 1, pp 14-31,2020