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# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

PROUDLY PRESENTS

# **NEWS LETTER**

# **JAN - JUNE 2020**

# **VOLUME: 4** ISSUE: 1

### EDITORIAL BOARD

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## DEPARTMENT ACTIVITIES

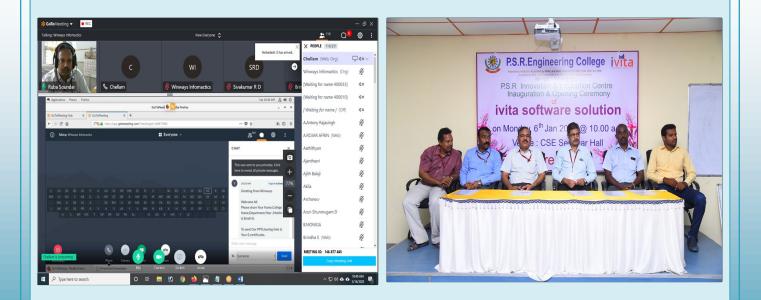
Our department organized the National level Technical Symposium FIBONDROME 2020 on 13.02.2020.



Our department organized one day Guest Lecture on Recent Trends in Big Data & RPA on 23rd April 2020. Mr.Vinoth Raj and Mr.Arunjunai Prakash (Alumni 2013 Batch) Senior Software Engineer, TCS, Hyderabad and

Our department organized one day Webinar on Introduction to CRM on 18th April 2020. Mr Raja Chokkalingam

Our department organized Webinar on REDHAT AN OVERVIEW on 16th May 2020. Mr J S Sukumar and Mr C Chellappalani Instructor & Developer Winways, Our department inaugurated and opened ivita software solution innovation and incubation centre on 6th jan 2020.



### AWARDS AND ACHIEVEMENTS OF STUDENTS

#### **BEST OUTGOING STUDENT AWARD 2019**

Our CSE department feels proud and happy to award the Best Outgoing CSE Student Award 2020 to ASTALAKSHMI M, for appreciation of her overall performance in the college during 2016-2020.



#### CLASS TOPPERS

Our Department Under Graduate students secured Autonomous Ranks for the academic year 2016 - 2020.

S.No.	Reg. No.	Class Toppers Name	Student	CGPA	Rank
1	1601032	JOTHI LAKSHMI M		9.25	01
2	1601007	ARCHANA M		9.15	02
3	1601013	ASTALAKSHMI M		9.10	03

Our Department Post Graduate students secured Autonomous Ranks for the academic year 2018 - 2020.

S.No.	Reg. No.	Class Topper Name	Student Photo	CGPA	Rank
1	1823010	KAYATHRI S		8.79	01

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### **ACTIVITIES BY OUR FACULTY**

### **INTERNATIONAL JOURNALS:**

- R. Ramani., K. Vimala Devi., & K. Ruba Soundar.,(2020)," MapReduce-based big data framework using modified artificial neural network classifier for diabetic chronic disease prediction", Soft Computing,Vol.24,No.10,pp 16335–16345.
- M. Poomani, J. Sutha & K.Ruba Soundar., (2020)," Wiener filter based deep convolutional network approach for classification of satellite images", Ambient Intelligence and Humanized Computing,pp 1868-5137. DOI: https:// doi.org/10.1007/s12652-020-02410-3
- Guru Prakash B., C. Balasubramanian, R. Sukumar Ramanujam (2020)," An approach by adopting multi-objective clustering and data collection along with node sleep scheduling for energy efficient and delay aware WSN", Peer to Peer Networking Applications, Vol.13, pp304-319.
- Thayammal., S. Priyadarsini., & D. Selvavathi (2020)," Edge preserved multispectral image compression using PCA and hybrid transform", *Multimedia Tools and Applications*, Vol.79, No.48, pp 20133–20148.
- Amutha S.Kannan M., & Kanagaraj M.,(2020)," Energy-efficient cluster manager-based cluster head selection technique for communication networks", International Journal of Communication System, Vol.33, No.14, pp 1–12.

#### **PATENT PUBLICATIONS:**

• Published a patent titled on "Improved Blind Image Steganalyzer Performance Using Curve

- let and Novel Third Order Spam Features" on 31<sup>st</sup> Jan 2020. Appli. No:202041002590 A.
- Edwinraja S.,Ravi R.,,(2020)," A performance analysis of Software Defined Network based prevention on phishing attack in cyberspace using a deep machine learning with CAN-TINA approach (DMLCA) ", Computer Communications,Vol.153,,pp375-381.
- Palanikumar.R., Ramasamy K,(2020)," Software defined network based selfdiagnosing faulty node detection scheme for surveillance applications", Computer Communications, Vol.154,No.10,pp 118. DOI: https://doi.org/10.1016/j.comcom. 2019. 12.034.
- Rajasoundaran Soundararajan., S.Rakesh Kumar., N.Gayathri., Fadi Al-Turjman (2020)," Skyline Query Optimization for Preferable Product Selection and Recommendation System", Wireless Personal Communications, Le Minh Tuan.,Le Hoang Son.,Hoang Viet Long.,
- L. Rajaretnam Priya.,K. Ruba Soundar., Y. Harold Robinson and Raghvendra Kumar., (2020)," ITFDS: Channel-Aware Integrated Time and Frequency-Based Downlink LTE Scheduling in MANET", Sensors, Vol.20, No.12, pp 1424-8220.

#### **BOOK CHAPTER:**

 Dr.S.Singaravelan., M.Parameswari.,(2020)," Liver Disease Detection Using Grey WOLF Optimization and Random Forest Classifica-

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# **ACTIVITIES BY OUR FACULTY**

### **CONFERENCE:**

- Dr.A.Ramathilagam, "Study matrieals and Notes managemnet System using Android" in National Conference on Computer Electrical and Electronics Engineering(TECHTASTIC-2K20) On 06.03.2020.
- Dr.A.Ramathilagam, "CGPA Calculator" in National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC -2K20) On 06.03.2020.
- K. Rubasoundar, D. Rashmi, K. Shanmuga Priya," Risk Assessment for Social Networks Using Deep Neural Networks", Recent Trends in Computing Communication & Technology (ReCanT'20), P.S.R Engineering College, Sivakasi, April 10 – 11, 2020.
- Dr.R.Arun, "Securing the Internet of Things with securing Block Chain Technology" in National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC -2K20) On 06.03.2020.
- Ramani.R "Automatic Super Market" in National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC -2K20) On 06.03.2020.
- **Dr.A.Ramathilagam**, "Online Voting System for NRI" in National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC - 2K20) On 06.03.2020.
- Edwin Raja.S, "Automated IOT based Optimum Vermicomposed plant design for better production" in National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC - 2K20) On 06.03.2020.
- **Piramu.M**, "Time Table Generator & Alert System" in National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC - 2K20) On 06.03.2020.

- Dr.R.Palanikumar, R.Arun Kumar, P.Gopi Kannan, "IOT enabled Smart Energy Meter" in International Conference on Challenges and Opportunities for Development of Smart Cities 2020(ICCODS 2020) On 23.01. 2020.
- S. Singaravelan, M. Ganga, R. Muthumari," Android based Public Distribution System", Recent Trends in Computing Communication & Technology (ReCanT'20), P.S.R Engineering College, Sivakasi, April 10 – 11, 2020.
- R. Arun, R. Seran, K. Subbiah," Food Donation and Funding Application", Recent Trends in Computing Communication & Technology (ReCanT'20), P.S.R Engineering College, Sivakasi, April 10 11, 2020.
- R. Arun, M. Abishiek, S. Arun, N. Chithraputhiran, M. Kalaiarasan," Automated Access Communication System (ERP)", Recent Trends in Computing Communication & Technology (ReCanT'20), P.S.R Engineering College, Sivakasi, April 10 11, 2020.
- S. Priyadarsini, A. Manoranjan, M. Manojkumar," Smart Chatbot with Voice Recognition", Recent Trends in Computing Communication & Technology (ReCanT'20), P.S.R Engineering College, Sivakasi, April 10 – 11, 2020.
- P. Kavitha,S. Sundharam, M. Petchiappan, "College Bus Tracking System", ISTE Sponsored National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC-2K20), PSRR College of Engineering for women, Sivakasi, March 6,2020.
- P. Kavitha, V. Bala Krishnan, M. Gopi Krishna," FIR Application", ISTE Sponsored National Conference on Computer Electrical and Electronics Engineering (TECHTASTIC-2K20), PSRR College of Engineering for women, Sivakasi, March 6,2020.

# **ACTIVITIES BY OUR FACULTY**

- P. Kavitha, B. Karthikeyan, S. Manikandan," Library Management System Using CRM", Recent Trends in Computing Communication & Technology, P.S.R Engineering College, Sivakasi, April 10–11, 2020.
- R. Palanikumar, K. Anuradha, K. Archana," Online Job Portal", Recent Trends in Computing Communication & Technology, P.S.R Engineering College, April 10–11, 2020.
- S. Edwin Raja,S. Pitchammal @ Manju, M. Ramalakshmi," Student Feedback for College Ranking", Recent Trends in Computing Communication & Technology, P.S.R Engineering College, Sivakasi, April 10 – 11, 2020.
- D. Arun Shunmugam, R. Sarathkumar, L. Vincent Karthik, A. Stephenvijay," Sentiment Analysis on Student Feedback using Supervised Machine Learning", Recent Trends in Computing Communication & Technology, P.S.R Engineering College, April 10–11, 2020.
- D. Arun Shunmugam, M.Archana, K. Malathi, P. Mahalakshmi ,"Notes Management", ISTESponsored National Conference on Computer Electrical and Electronics Engineering, PSRR College of Engineering for women, Sivakasi, March 6,2020.
- D. Arun Shunmugam, S, K. Vijay," Alumni Smart Connect with Student throw Android Application", Recent Trends in Computing Communication & Technology, P.S.R Engineering College, Sivakasi, April 10 – 11, 2020.
- P. Gopikannan, M. Ashok Kumar, R. Dhanasekaran" Online Bus-Pass Renewal System", Recent Trends in Computing Communication & Technology, P.S.R Engineering College, Sivakasi, April 10 – 11, 2020.
- **M.Piramu,** "Alumni Enhanvement", ISTE Sponsored Nationsl Conference on Computer Electrical and Electronics Engineering, PSRR College of REngg. for Women, Mar 6 2020.

### KNOWLEDGE GAINED FROM VARIOUS FORUMS :

- Dr.K.Ruba Soundar attended three days webinar on "Leading in a VUCA World ", Organized by ICT Academy during 21.04.2020 to 23.04.2020.
- Dr.K.Ruba Soundar attended five days webinar on "The Future is Here Now ", Organized by ICT Academy during 27.04.2020 to 01.05.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Outcome based Curriculum", Organized by National Institute of Technical Teachers Training and Research Chandigarh during 01.06.2020 to 05.06.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Recent Trends in Computing", Organized by Nalla Malla Reddy Engineering College during 05.06.2020 to 10.06.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Applications of IoT", Organized by National Institute of Technical Teachers Training and Research Chandigarh during 16.06.2020 to 20.06.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Research Opportunities in Image Processing and Machine Learning ", Organized by Chaitanya Bharathi Institute of Technology, Hyderabad during 29.06.2020 to 03.07.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Data Science", Organized by ATAL Academy during 04.05.2020 to 08.05.2020.

# **ACTIVITIES BY OUR FACULTY**

- Dr.A.Ramathilagam attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR, Chandigarh during 11.05.2020 to 15.05.2020.
- Dr.A.Ramathilagam attended five days Faculty Development Program on "Big Data Analytics", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Dr.S.Singaravelan attended five days Faculty Development Program on "Internet of Things", Organized by NITTTR, Chandigarh during 15.04.2020 to 19.04.2020.
- Dr.S.Singaravelan attended five days Faculty Development Program on "Neural Network and CNN", Organized by NITTTR, Chandigarh during 20.04.2020 to 24.04.2020.
- Dr.S.Singaravelan attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Dr.S.Singaravelan attended five days Faculty Development Program on "Academic Leadership Enhancement in Technical Institutions", Organized by NITTTR, Chandigarh during 04.05.2020 to 08.05.2020.
- Dr.S.Singaravelan attended five days Faculty Development Program on "Research Oriented Project Work", Organized by NITTTR, Chandigarh during 11.05.2020 to 15.05.2020.
- Dr.S.Singaravelan attended five days Faculty Development Program on "Outcome Based Curriculum", Organized by NITTTR, Chandigarh during 25.05.2020 to 29.05.2020.
- Dr.R.Arun attended five days Faculty Development Program on "Internet of Things", Organized by NITTTR, Chandigarh during 15.04.2020 to 19.04.2020.
- Dr.R.Arun attended five days Faculty Development Program on "Neural Network and CNN", Organized by NITTTR, Chandigarh during 20.04.2020 to 24.04.2020.

- Dr.R.Arun attended five days Faculty Development Program on "Neural Network and CNN", Organized by NITTTR, Chandigarh during 20.04.2020 to 24.04.2020.
- Dr.R.Arun attended five days Faculty Development Program on "LINUX Application in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Dr.R.Arun attended five days Faculty Development Program on "Research Oriented Project Work", Organized by NITTTR, Chandigarh during 11.05.2020 to 15.05.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR Chandigarh during 27.04.2020 to 01.05.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR Chandigarh during 11.05.2020 to 15.05.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "Big Data Analytics", Organized by NITTTR Chandigarh during 18.05.2020 to 22.05.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "Deep Neural Networks and Expert Systems", Organized by P.S.R. Engineering College during 25.05.2020 to 29.05.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "Machine Learning", Organized by J.B Institute of Engineering and Technology during 01.06.2020 to 05.06.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "PERL Scripting", Organized by Spoken Tutorial IIT Bombay and Lord Institute of Engineering and Technology Hyderabad during 10.06.2020 to 14.06.2020.

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# **ACTIVITIES BY OUR FACULTY**

- Dr.S.Priyadarsini attended five days Faculty Development Program on "PHP & MySQL", Organized by Sridevi Womens Engineering College during 08.06.2020 to 12.06.2020.
- Dr.S.Priyadarsini attended five days Faculty Development Program on "PHP & MySQL", Organized by Sridevi Womens Engineering College during 08.06.2020 to 12.06.2020.
- Dr.P.Kavitha attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Dr.P.Kavitha attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR, Chandigarh during 11.05.2020 to 15.05.2020.
- Dr.P.Kavitha attended five days Faculty Development Program on "Data Analytics using Python", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Dr.P.Kavitha attended five days Faculty Development Program on "Deep Neural Networks and Expert Systems", Organized by P.S.R. Engineering College during 25.05.2020 to 29.05.2020.
- Dr.R.Palanikumar attended five days Webinar on "Skycampus: Digital Knowledge Series:Season 1", Organized by ICTACT, Tamilnadu during 10.04.2020 to 18.04.2020.
- Dr.R.Palanikumar attended five days Webinar on "Skycampus: Digital Knowledge Series: Season 2", Organized by ICTACT, Tamilnadu during 20.04.2020 to 24.04.2020.
- Dr.R.Palanikumar attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.

- Dr.R.Palanikumar attended five days Webinar on "Skycampus: Digital Knowledge Series: Season 4", Organized by ICTACT, Tamilnadu during 04.05.2020 to 08.05.2020.
- Dr.R.Palanikumar attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR, Chandigarh during 11.05.2020 to 15.05.2020.
- Dr.P.Kavitha attended five days Faculty Development Program on "Data Analytics using Python", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Ramani.R attended four days Webinar on "An Effective Research Paper Writing Skills", Organized by Bhagwan Mahavir University Surat during 13.04.2020 to 16.04.2020.
- Ramani.R attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Ramani.R attended five days Faculty Development Program on "Data Sciences", Organized by ATAL Academy during 04.05.2020 to 08.05.2020.
- Ramani.R attended five days Faculty Development Program on "Big Data Analytics", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Ramani.R attended five days Faculty Development Program on "Outcome based Curriculum", Organized by National Institute of Technical Teachers Training and Research Chandigarh (NITTTR) during 01.06.2020 to 05.06.2020.
- Ramani.R attended five days Faculty Development Program on "Applications of IoT ", Organized by National Institute of Technical Teachers Training and Research Chandigarh (NITTTR) during 16.06.2020 to 20.06.2020.

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# **ACTIVITIES BY OUR FACULTY**

- Ramani.R attended five days Faculty Development Program on "Enhancing Research Work of Ph.D. Aspirants through Systematic Approach", Organized by Lokmanya Tilak College of Engineering in association with Indian Institution of Industrial Engineering during 08.06.2020 to 10.06.2020.
- Ramani.R attended five days Faculty Development Program on "Research Opportunities in Image Processing and Machine Learning", Organized by Chaitanya Bharathi Institute of Technology, Hyderabad during 29.06.2020 to 03.07.2020.
- Arun Shunmugam D attended two days Seminar on "Research aveneue in Deep Learning for NLP", Organized by National Engineering College, Kovilpatti during 14.02.2020 to 15.02.2020.
- Arun Shunmugam D attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Arun Shunmugam D attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR, Chandigarh during 11.05.2020 to 15.05.2020.
- Arun Shunmugam D attended five days Faculty Development Program on "Big Data Analytics", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Arun Shunmugam D attended four days Faculty Development Program on "Deep Neural Networks and Expert Systems", Organized by P.S.R. Engineering College during 25.05.2020 to 28.05.2020.
- Arun Shunmugam D attended two days Faculty Development Program on "R.Programming Language", Organized by SKSVMA College of Engg. Tech asso. With IIT Bombay during 29.05.2020 to 30.05.2020.

- Arun Shunmugam D attended one day Webinar on "Research tools and softwares for Academics", Organized by Francis Xavier Engineering College, Vannarpettai on 12.06.2020.
- Arun Shunmugam D attended one day Webinar on "Software Testing", Organized by Sri Eshwar College of Engineering on 13.06.2020.
- Arun Shunmugam D attended one day Webinar on "Internet Of Things : A Practical Approach", Organized by SCAD College of Engineering and Technology on 27.06.2020.
- Edwinraja.S attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- M.Piramu attended five days Faculty Development Program on "Internet of Things", Organized by NITTTR, Chandigarh during 15.04.2020 to 19.04.2020.
- Piramu.M attended five days Faculty Development Program on "Image and Embedded Processing", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Piramu.M attended six days Faculty Development Program on "Tools Explored in Disruptive Technologies", Organized by Sri Sai Ram Institute of Technology, Chennai during 11.05.2020 to 16.05.2020.
- Piramu.M attended five days Faculty Development Program on "Data Analytics using Python", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Kavitha.S attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR, Chandigarh during 11.04.2020 to 15.04.2020.

### **ACTIVITIES BY OUR FACULTY**

- Kavitha.S attended five days Online Workshop on "Microsoft Excel for Professionals & Students", Organized by DataSkills, Hyderabad during 15.04.2020 to 19.04.2020.
- Kavitha.S attended five days Webinar on "Leading in a VUCA World", Organized by ICTACT -Skycampus during 20.04.2020 to 24.04.2020.
- Kavitha.S attended five days Faculty Development Program on "Moodle Learning Management System", Organized by Annamalai University – Spoken Tutorial ,IIT Bombay during 28.04.2020 to 02.05.2020.
- Kavitha.S attended five days FDP on "Open Source Cyber Security Tools", Organized by NITTTR, Chandigarh during 18.05.2020 to 22.05.2020.
- Raghavan.R attended five days Faculty Development Program on "Linux Applications in Engineering Education", Organized by NITTTR, Chandigarh during 27.04.2020 to 01.05.2020.
- Raghavan.R attended five days Faculty Development Program on "Learning Pedagogy and Effective use of case Methodology", Organized by ASMA during 17.05.2020 to 21.05.2020.
- Vimal Kumar.P attended four days Online workshop on "An Effective Research Paper Writing Skills", Organized by Bhagwan Mahavir College of Commerce and Management Studies, Gujarat during 13.04.2020 to 16.04.2020.
- Vimal Kumar.P attended six days Faculty Development Program on "Engendering the Next Generation Educators", Organized by Nehru Arts and Science College, Coimbatore during 23.04.2020 to 28.04.2020.
- Vimal Kumar P attended one day webinar on "Big Data", Organized by K. Ramakrishnan College of Engineering, Thiruchirappalli on 10.06.2020.
- Amsaveni.K attended one day Webinar on "Internet of Things", by National Institute of Technical Teachers on 10/06/20.

- Gopi Kannan.P attended one day Webinar on "EDUCATION 4.0 – The Future of Learning in the pandemic World", Organized by P.S.R. Engineering College on 22.05.2020.
- Gopi Kannan.P attended five days Faculty Development Program on "Internet of Things", Organized by NITTTR, Chandigarh during 10.04.2020 to 14.04.2020.
- Gopi Kannan.P attended five days Online Workshop on "Microsoft Excel for Professionals & Students", Organized by DataSkills, Hyderabad during 15.04.2020 to 19.04.2020.
- Thiruselvan.P attended eleven days Faculty Development Program on "Python 3.4.3 and R", Organized by Eswari Engineering College during 20.04.2020 to 30.04.2020.
- Thiruselvan.P attended five days Faculty Development Program on "Data Science using R", Organized by NITTTR, Chandigarh during 11.04.2020 to 15.04.2020.
- Priyanka.R attended five days Webinar on "Moddle Learning Management System Training", Organized by Annamalai University during 30.04.2020 to 04.05.2020.
- Priyanka.R attended five days Webinar on "Skycampus: Digital Knowledge Series: Season 3", Organized by ICTACT, Tamilnadu during 04.05.2020 to 08.05.2020.
- Priyanka.R attended three days Webinar on "Skycampus: Digital Knowledge Series: Season 4", Organized by ICTACT, Tamilnadu during 13.05.2020 to 15.05.2020.
- Iswariya.A attended seven days FDP on "Effective and Instructive curriculum plan", Organized by Sona College of Technology during 04.05.2020 to 10.05.2020.

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## **ACTIVITIES BY OUR STUDENTS**

### **CO-CURRICULAR ACTIVITIES OF STUDENTS** :

Students from our department participated in various events organized by different institutions.

Name of the student	Batc h	Organiz- ing	Title of the Course	Duration in weeks	Date (From -To)
Ms. R.Lavanya	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. G.Malathika	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Ramalak- shmi@Ramya	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Sindhu karthika. S	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Meenatchi.R	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Suriya.G	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Nivesh krishna.K	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Santhanamari.M	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Shreeram.K	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Vijai chandar.P	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Vignesh.T	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Suryakala .K	2017 - 2021	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20

Name of the student	Batc h	Organiz- ing Agency	Title of the Course	Duration in weeks	Date (From -To)
Ms. Gayathri.K	2018 	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Archana.V	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Sri sakthi.M	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Kiruthiga.V	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Sivaharini.S	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Yazhini.M	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Sri varsha.J	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Annaselvi.A	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Gowsalya.N	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Gurupackiyam.M	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Sujitha.V	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Jenifer Vidhya.V	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20

### PSREC

Name of the student	Batc h	Organiz- ing Agency	Title of the Course	Duration in weeks	Date (From -To)
Ms. Lavanya.S	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Ms. Haridharshini.K	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Kartheeswaran.R	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Harikaran.S	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Jeberson .A.J	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Hari Viknesh.U	2018 - 2022	CISCO	CCNA - Routing and Switching: Intro- duction to Networks	4 Months	Dec'19 - Apr'20
Mr. Arun chandru R	2016 - 2020	CISCO	CCNA - Routing and Switching: Rout- ing and Switching Essentials	5 Months	Dec'19 - May'20
Mr. Logesh M	2016 - 2020	CISCO	CCNA - Routing and Switching: Rout- ing and Switching Essentials	5 Months	Dec'19 - May'20
Mr. Balasubramani M	2016 - 2020	CISCO	CCNA - Routing and Switching: Rout- ing and Switching Essentials	5 Months	Dec'19 - May'20
Mr. Kalirajan A	2016 - 2020	CISCO	CCNA - Routing and Switching: Rout- ing and Switching Essentials	5 Months	Dec'19 - May'20
Mr. Kamalanand P	2016 - 2020	CISCO	CCNA - Routing and Switching: Rout- ing and Switching Essentials	5 Months	Dec'19 - May'20
Rajakumaran S	2016 - 2020	NPTEL	Introduction to Internet of Things	12 weeks	Jul'19- Oct'19

# **ACTIVITIES BY OUR STUDENTS**

### STUDENTS PAPER PRESENTATION IN CONFERENCES :

S. No.	Student Name	Title of the Paper	<b>Conference Details</b>
1.	Ganga M	Android Based Public Distribution	National Conference on Re- cent Trends in Engineering
2.	Muthumari R	System	and Technology – NCRTET'2020
3.	Umamaheshwari R	A Systematic Literature Review and Meta-Analysis on Predication of Cross Project Defect	International Conference on Innovations in Engineering and Technology "ICIEST- 2020"
4.	Ari Krishnan K		
5.	Balaji K	Study Material and Notes Manage- ment System	
6.	Harikrishnan G	inche System	
7.	Muralitharan K		
8.	Muthukumar R	GPA and CGPA Calculator	
9.	Keerthika D		
10.	Priyaharshana S	Automatic Supermarket	
11.	Kamalanand P	Online Voting for Non Resident In-	
12.	Logesh M	dian	
13.	Benazir Fathima B	Automated IoT Based Optimum Ver-	ISTE Sponsored
14.	Geetha S A	micompost Plant Design for Better National	National Conference on
15.	Abinaya B	Production	Computer Electrical and Electronics Engineering
16.	Ajitha P		(TECHTASTIC-2K20)
17.	Hishanika N	Alumni Enhancement	
18.	Sharthi R		
19.	Astalakshmi M	Time Table Generator and Alert Sys-	
20.	Karthika N	tem	
21.	Bala Krishnan V	FID Application using Andreid	
22.	Gopi Krishna M	FIR Application using Android	
23.	Archana M		
24.	Malathi K	Notes Management Customer Rela- tionship Management (CRM)	
25.	Mahalakshmi P		

# ACTIVITIES BY OUR STUDENTS

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S. No.	Student Name	Title of the Paper	<b>Conference Details</b>
26.	Ashok Kumar M		
27.	Dhanasekaran R	Online Bus-pass Renewal System	
28.	Madhu Mohan S		
29.	Guhan K	Blood Banking System using Android	
30.	Arunchandru R	Application	
31.	Karthikeyan B	Library Management System using	
32.	Manikandan S	CRM	
33.	Abishiek M		
34.	Arun S	Automated Access Communication	
35.	Chithiraputhiran L	System (ERP)	
36.	Kalaiarasan M		
37.	Manoj S		
38.	Rajakumaran S	College Information Sharing System	
39.	Sundharam S	College Bus Tracking Application	
40.	Petchiappan M	using Android	
41.	Manoranjan A	Smart Chatbot with Voice Recogni-	Recent Trends in Computing Com- munication & Technology – Re-
42.	Manoj Kumar M	tion	CanT'20
43.	Seran R	Food Donation and Funding Applica-	
44.	Subbiah K	tion	
45.	Sarathkumar R	Sentiment Analysis on Student	
46.	Vincent Karthik L	Feedback using Supervised Machine	
47.	Stephenvijay A	Learning	
48.	Parthiban S	Alumni Smart Connet with Student	
49.	Vijay K	Throw Android Application	
50.	Anuradha K	Online Job Portal	
51.	Archana K		
52.	Pandipriya B	Exam Evaluator Bundle Selection	
53.	Priyanka V	Management System	
54.	Rashmi D	Risk Assessment for Social Networks	
55.	Shanmugapriya K	using Deep Neural Networks	
56.	Pitchammal @ Manju S	Student Feedback for College Rank-	
57.	Ramalakshmi M	ing	

### STUDENTS PAPER PUBLICATIONS IN JOURNAL:

S.No.	Student Name	Title of the Paper	Journal Name
1	P. PUSHPAGOWSALYA	Student Information	International Journal of Scientific
1.	R. REETA	System	Development and Research <i>ISSN:</i> 2455-2631

# **ACTIVITIES BY OUR STUDENTS**

### PLACEMENT ACTIVITIES :

Various Companies recruited students from our college in the Recruitment Drives conducted during the Aca-

S.No	Deapart- ment	Name of Student	Placed Companies
1	CSE	ABISHEIK. M	Techvolt Software Pvt Ltd, Coimbatore.
2	CSE	ANURADHA. K	Techvolt Software Pvt Ltd, Coimbatore.
3	CSE	ARCHANA. K	Techvolt Software Pvt Ltd, Coimbatore.
4	CSE	CHITHIRAPUTHIRAN. L	Techvolt Software Pvt Ltd, Coimbatore.
5	CSE	GURU GANESH. R	Techvolt Software Pvt Ltd, Coimbatore.
6	CSE	KALAIARASAN. M	Techvolt Software Pvt Ltd, Coimbatore.
7	CSE	MADASAMY. M	Techvolt Software Pvt Ltd, Coimbatore.
8	CSE	KEERTHIKA. D	Techvolt Software Pvt Ltd, Coimbatore.
9	CSE	MALATHI. K	Techvolt Software Pvt Ltd, Coimbatore.
10	CSE	MURALI. C	Techvolt Software Pvt Ltd, Coimbatore.
11	CSE	PRIYAHARSHANA. S.	Techvolt Software Pvt Ltd, Coimbatore.
12	CSE	SANTHOSHKUMAR. B	Techvolt Software Pvt Ltd, Coimbatore.
13	CSE	VEERASAMY. D	Techvolt Software Pvt Ltd, Coimbatore.
14	CSE	VIJAYABASKARA SETHUPATHI. G	Techvolt Software Pvt Ltd, Coimbatore.
15	CSE	ANURADHA. K	Uniq Technologies Pvt Ltd, Chennai.
16	CSE	KARTHIKA. N	Uniq Technologies Pvt Ltd, Chennai.
17	CSE	ABINAYA. B	MMC Infotech Services Pvt. Ltd
18	CSE	ARUN.S	MMC Infotech Services Pvt. Ltd
19	CSE	BALAKRISHAN. V	MMC Infotech Services Pvt. Ltd

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S.No	Deapart- ment	Name of Student	Placed Companies
20	CSE	BENAZIR FATHIMA. B	MMC Infotech Services Pvt. Ltd
21	CSE	GEETHA. S. A.	MMC Infotech Services Pvt. Ltd
22	CSE	KALAIARASAN. M	MMC Infotech Services Pvt. Ltd
23	CSE	KARTHIK KUMAR. A	MMC Infotech Services Pvt. Ltd
24	CSE	LOGESH. M	MMC Infotech Services Pvt. Ltd
25	CSE	MADHUMOHAN. S	MMC Infotech Services Pvt. Ltd
26	CSE	MARIAPPAN. A	MMC Infotech Services Pvt. Ltd
27	CSE	MURUGALAKSHMI. B	MMC Infotech Services Pvt. Ltd
28	CSE	MUTHUMARI. R	MMC Infotech Services Pvt. Ltd
29	CSE	SANTHOSHKUMAR. K	MMC Infotech Services Pvt. Ltd
30	CSE	SUKUMAR. S	MMC Infotech Services Pvt. Ltd
31	CSE	SUNDHARAM. S	MMC Infotech Services Pvt. Ltd
32	CSE	UMAMAHESWARI. R	MMC Infotech Services Pvt. Ltd
33	CSE	VIJAY. K	MMC Infotech Services Pvt. Ltd
34	CSE	VIJAY. M	MMC Infotech Services Pvt. Ltd
35	CSE	ABIRAMI.S	Sureti Insurance Marketing Pvt. Ltd
36	CSE	ARIKRISHNAN. K	Sureti Insurance Marketing Pvt. Ltd
37	CSE	BALAJI. K	Sureti Insurance Marketing Pvt. Ltd
38	CSE	CHITRA. S	Sureti Insurance Marketing Pvt. Ltd
39	CSE	GNANAGURU G	Sureti Insurance Marketing Pvt. Ltd

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S.No	Deapart- ment	Name of Student	Placed Companies
40	CSE	GUHAN. K	Sureti Insurance Marketing Pvt. Ltd
41	CSE	KARTHIKA. N	Sureti Insurance Marketing Pvt. Ltd
42	CSE	KARTHIKEYAN. B	Sureti Insurance Marketing Pvt. Ltd
43	CSE	MANJULA. N	Sureti Insurance Marketing Pvt. Ltd
44	CSE	MONISHA. M	Sureti Insurance Marketing Pvt. Ltd
45	CSE	MURALITHARAN. K	Sureti Insurance Marketing Pvt. Ltd
46	CSE	MURUGALAKSHMI. C	Sureti Insurance Marketing Pvt. Ltd
47	CSE	MUTHUKUMAR. R	Sureti Insurance Marketing Pvt. Ltd
48	CSE	NIVEDHA. R	Sureti Insurance Marketing Pvt. Ltd
49	CSE	SOUNDARYALAK- SHMI. M	Sureti Insurance Marketing Pvt. Ltd
50	CSE	ARCHANA. M	Ivita Software Solution
51	CSE	ARIYASELVALAK- SHMI. S	Ivita Software Solution
52	CSE	CHITHIRAPUTHIRAN. L	Ivita Software Solution
53	CSE	JOTHI LAKSHMI. M	Ivita Software Solution
54	CSE	KARTHIKEYAN. B	Ivita Software Solution
55	CSE	KAVIYA. C	Ivita Software Solution
56	CSE	MANIKANDAN. S	Ivita Software Solution
57	CSE	MANJULA. N	Ivita Software Solution
58	CSE	MAHALAKSHMI. P	Ivita Software Solution
59	CSE	MALATHI. K	Ivita Software Solution

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S.No	Deapart- ment	Name of Student	Placed Companies
60	CSE	MURUGALAKSHMI. C	Ivita Software Solution
61	CSE	PUSHPAGOWSALYA. P	Ivita Software Solution
62	CSE	REETA. R	Ivita Software Solution
63	CSE	ARCHANA. M	Hradi Info Tech
64	CSE	ASHOK KUMAR. S	Hradi Info Tech
65	CSE	DHANASEKHARAN. R	Hradi Info Tech
66	CSE	JOTHI LAKSHMI. M	Hradi Info Tech
67	CSE	HARI HARA MOOR- THY. M	Hradi Info Tech
68	CSE	MANJULA. N	Hradi Info Tech
69	CSE	RAMALAKSHMI. M	Hradi Info Tech
70	CSE	RASHMI. D	Hradi Info Tech
71	CSE	SHANMUGAPRIYA. K	Hradi Info Tech
72	CSE	ARCHANA. M	Chain-Sys India Pvt Ltd.
73	CSE	ASTALAKSHMI. M	Cognizant Technology Solutions
74	CSE	MANO RANJAN. A	Cognizant Technology Solutions
75	CSE	BALASUBRAMANI. M	Rathishna Tech Solutions
76	CSE	KALIRAJAN. A	Rathishna Tech Solutions
77	CSE	CHITHIRAPUTHIRAN. L	Atos Syntel
78	CSE	MANO RANJAN. A	Atos Syntel
79	CSE	RAJAKUMARAN. S	Atos Syntel

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S.No	Deapart- ment	Name of Student	Placed Companies
80	CSE	MANO RANJAN. A	Aspire Systems (India) Pvt Ltd
81	CSE	MANOJKUMAR. M	Mithrasoft Solutions
82	CSE	VIJAYARAJ. S	AiimTech Software System Private Limited
83	CSE	MUTHUKUMAR. R	AiimTech Software System Private Limited
84	CSE	VIJAYARAJ. S	Kasbees Infotech Private Limited
85	CSE	KARPAGAM.S	RSIMPL - Foxconn Pvt Ltd, Chennai.
86	CSE	MAHALAKSHMI. P	RSIMPL - Foxconn Pvt Ltd, Chennai.
87	CSE	MUTHUMARI. K	RSIMPL - Foxconn Pvt Ltd, Chennai.
88	CSE	MUTHULAKSHMI. C	RSIMPL - Foxconn Pvt Ltd, Chennai.
89	CSE	PITCHAM-	RSIMPL - Foxconn Pvt Ltd, Chennai.
90	CSE	PRIYANKA. V	RSIMPL - Foxconn Pvt Ltd, Chennai.

# **ALUMNI CORNER**

"I thank my professors and P.S.R College Management for molding me in to a person with knowledge and responsibility"

> Mr.A.Manoranjan Programmer Analyst Trainee Cognizant



"The Cost of not following your Heart, is Spending the Rest of your Life Wish you Had" Thanks a lot Teachers and Wonderful management for the amazing PSR life"

> Mr.M.Madasamy Programmer Analyst Trainee Gabriels Technology Solution



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