

Jan. – June 2019

# CSENAPSE

Volume-13

Department of  
**COMPUTER SCIENCE AND ENGINEERING**  
*Our Sincere Thanks to*

Chairman: **Sri. Ch. Narsimha Reddy**  
Vice-chairman : **Sri. Ch. Bhoopal Reddy**  
Secretary: **Sri .Ch. Srisailam Reddy**  
Principal: **Dr. A. Srinivasula Reddy**  
Hod-cse: **Dr. Sheo kumar**

**Our Motto is “Think Placement Think CMR”**

## Message From Management



**Sri. Ch. Narsimha Reddy**  
Chairman

I am delighted to know that CSE Department Newsletter CSENAPSE carrying its dept. news and achievements of its staff and students who earn credits for the institution is begin released. It was our own wish to reach out to teachers, parents, students, all our friends and well wishers to provide a breif insight into our programs and activities on this gracious occasion.



**Sri. Ch. Bhoopal Reddy**  
Vice- Chairman

The newsletter provides a platform for communicating among the members playing a key role in supporting the institution to fulfill its objectives. I'm very excited to offer you this news letter we hope that updates in our institution will keep you informed and connected.



**Sri. Ch. Srisailam Reddy**  
Secretary & Correspondent

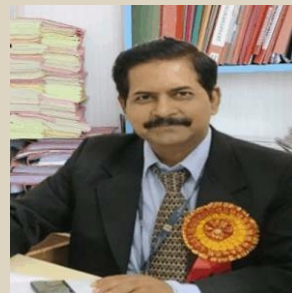
Its my great pleasure to extend heartfelt greetings to the leaders of the first issue of the newsletter of CSE Dept. I convey my hearty greeting and warm wishes to all the staff and students of CSE Dept, CMREC for their excellent performance during this academic year 2018-19. In a short span of time our college had achieved tremendous accolades and has shown immaculate skill in countering the challenge in engineering field. I congratulate all the students and staff for having reached their heights of performance.



**Dr.A.Srinivasul Reddy**  
**Principal**

It gives me immense pleasure to release the Newsletter of CSE Department. A newsletter is an excellent information between the college and the outside world. I convey my best wishes to the faculty and the students of CSE Dept. and wish that they Continue good work in the field of technology

It gives me immense pleasure to the Newsletter of CSE Department, CSENAPSE. I am extremely happy in releasing this newsletter which highlights the activities conducted by our dept in this Academic Year 2018-19. I congratulate all the faculty members on their sincere endeavours for their Professional Dept and achieving excellence.



**Dr.Sheo Kumar**  
**HOD-CSE**



**Dr. M.S.Sathish Babu**  
**Professor & Dean**

Dr. M.S. Satish Babu is having 25 years of experience in Teaching and 4 years of experience in Industry and he done PhD from CMJ University, Shillong with specialization in Data Mining. He had published 15 papers in various International and National Journals. In addition to that he attended several conferences and workshops

## About the Department

Established in the year 2010, the department has B.Tech degree in Computer Science & Engineering with an intake of 240 and Master's Degree in Computer Science & Engineering with an intake of 24. It has the sophisticated and necessary infrastructural facilities required for imparting high quality education and the department is completely well structured to meet the contemporary needs of the industry. Imparting high quality education is supported by well qualified and experienced faculty, further support is extended by technically skilled and competent programmers. Seminars, Workshops are conducted in the department to keep faculty and students updated with latest developments in various technologies. The students in the department are moulded into competent software professionals, to face the challenges of the Computer Science and Information Technology sectors





## ABOUT CMREC

CMR Engineering College, popularly known as CMREC, was Established in 2010 in a vast area of 10 acres and a built up area of 1, 75,000 sq.ft.. The college is affiliated to JNTU Hyderabad and is approved by All India Council for Technical Education, New Delhi.

The college provides a perfect ambience of aesthetically designed buildings. CMR Engineering College (CMREC) is situated on Hyderabad – Nagpur highway(NH7), tucked away from the hustle and bustle of the city and possessing halcyon surrounding. The college is an urban green lung with awe inspiring Wi-Fi enabled infrastructure, well ventilated classrooms, laboratories to foster technological skills, and libraries where books span time, space, culture and genre. To aid the process of learning we have a state-of-art auditorium where various events are conducted to showcase the creative flair of the students. As a provision for physical fitness, the college also has a sports field and indoor stadium.

CMREC was started with 300 seats with the Bachelor Degree in Engineering Programme, the institute now has total intake of 860 by offering four Under Graduate Courses in ECE, CSE, IT and MECH and four Post Graduate Courses in CSE, ES, VLSI, & TE. CMREC's beautiful facility and rich campus is distinctively different from other college campuses across Hyderabad because of the dynamic community of supportive peers, caring and mentoring professors, and friendly staff who work here with commitment. It is an ideal setting for scholastic dedication, pleasant interaction and unbounded pragmatic exploration.



# **Institutional Vision and Mission**

## **VISION OF THE INSTITUTION:**

- To be recognized as a premier institution in offering value based and futuristic quality technical education to meet the technological needs of the society.

## **MISSION OF THE INSTITUTION:**

- To impart value based quality technical education through innovative teaching and learning methods
- To continuously produce employable technical graduates with advanced technical skills to meet the current and future technological needs of the society
- To prepare the graduates for higher learning with emphasis on academic and industrial research

## About Vision and Mission

*If You Think of Vision and Mission as an Organization's Head and Heart, the Values it holds are its Soul.*

--- Buzotta

***CSE Department Vision and Mission are articulated in line with the Vision and Mission of our institution.***

### **Department Vision**

To produce globally competent and industry ready graduates in Computer Science & Engineering by imparting quality education with the know-how of cutting edge technology and holistic personality

### **Department Mission**

1. To offer high-quality education in Computer Science & Engineering in order to build core competence for the graduates by laying a solid foundation in Applied Mathematics and program framework with a focus on concept building.
2. The department promotes excellence in teaching, research, and collaborative activities to prepare graduates for a professional career or higher studies.
3. Creating an intellectual environment for developing logical skills and problem-solving strategies, thus developing and proficient computer engineers to compete in the current global scenario.

### **Program Educational Objectives (PEOs)**

**PEO1:** Excel in professional career and higher education by acquiring knowledge of mathematical computing and engineering principles.

**PEO2:** To provide an intellectual environment for analyzing and designing computing systems for technical needs.

**PEO3:** Exhibit professionalism to adapt current trends using lifelong learning with legal and ethical responsibilities.

**PEO4:** To produce responsible graduates with effective communication skills and multidisciplinary practices to serve society and preserve the environment.

## Program Outcomes (POs)

Engineering Graduates will be able to satisfy these NBA graduate attributes:

1. **Engineering knowledge:** Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems
2. **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
3. **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
4. **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
5. **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
6. **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
7. **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
8. **Ethics:** Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice
9. **Individual and team work:** Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings
10. **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
11. **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
12. **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):

**PSO1: Professional Skills and Foundations of Software development:** Ability to analyze, design and develop applications by adopting the dynamic nature of Software developments.

**PSO2: Applications of Computing and Research Ability:** Ability to use knowledge in cutting edge technologies in identifying research gaps and to render solutions with innovative ideas.

## Computer Labs



Computer Organization lab



Case tools & Web Technology lab



DS through C++ lab



Data Warehouse and Data  
Mining lab



Linux Programming lab



Operating System lab



IT Workshop lab



OOPS through Java & DBMS  
lab



Internet Technologies &  
Service lab



## Student Activities Council

College is about seeing things from a fresh perspective. Opening our eyes to more than just studies. The SAC brainstorms all kinds of interesting and unique programs, events and services that make the campus feel alive - with a mindful eye to diversity at all times. Most of what we plan will change your life for the better in social, physical, intellectual or emotional ways. Our campus is inspiring. The SAC works hard to keep it that way.

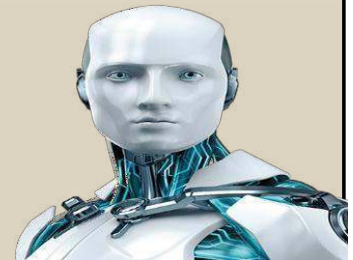


We are organizing three clubs under Students Activities Council:

1. Robotics Club
2. Artificial Intelligence Club
3. Coding Club

## Robotic Club

The Robotics Club is designed to inspire young people to be science and technology leaders by engaging them in exciting mentor-based programs. These programs will build science, engineering, and technology skills that inspire innovation and that foster well-rounded life capabilities that include self-confidence, communication, and leadership. Through participation in this club, we will create problem solvers and develop skills for computer work, collaboration, as well as programming and robotics



## Artificial Intelligence Club



Our club helps students from a variety of backgrounds develop a practical understanding of computational intelligence (AI) and work together to apply programming techniques to games, robotics, or any other AI-related project you can think of. We are currently a small and upcoming club on campus, consisting of students from a variety of degree programs interested in sharing a better understanding of artificial intelligence (AI) problems, techniques for implementing their respective solutions, and keeping abreast of current developments in the domain.

## Coding Club

The Coding Club is designed to inspire young people to be science and technology leaders by engaging them in exciting mentor-based programs. These programs will build science, engineering, and technology skills that inspire innovation and that foster well rounded life capabilities that include self-confidence, communication, and leadership. Through participation in this club, we will create problem solvers and develop skills for computer work, collaboration, as well as programming with various programming





## Computer Society of India



The seed for the Computer Society of India (CSI) was first shown in the year 1965 with a handful of IT enthusiasts who were a computer user group and felt the need to organize their activities. They also wanted to share their knowledge and exchange ideas on what they felt was a fast emerging sector. Today the CSI takes pride in being the largest and most professionally managed association and for IT professionals in India. The purposes of the Society are scientific and educational directed towards the advancement of the theory and practice of computer science and IT. The organization has grown to an enviable size of 100,000 strong members consisting Scientists, Academicians, Project Managers, CIO's, CTO's & IT vendors

to just name a few. It has spread its branches all over the country. Currently having more than 500 students branches and rooted firmly at 79 different locations, CSI has plans of opening many more chapters & activity centers In smaller towns and cities of the country. The idea is to spread the knowledge, and provide opportunities to as many interested candidates as possible.

**Educational Institution Membership Number: 101937**

### Number of Students Registered CSI

S.NO	Academic year	No of Students Registered
1	2018-2019	133
2	2017-2018	126
3	2016-2017	126
4	2015-2016	82
5	2014-2015	91
6	2013-2014	10

## Indian Society For Technical Education (ISTE)

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System. At present, ISTE has a very large and an effective membership base consisting of more than 1,02,985 Life Members, 5,54,094 Student Members, 2410 Institutional Members (including IITs, IISc., NITs and other leading technical institutions), 1214 Faculty Chapters and 1322 Students' Chapters and 17 Sections throughout the country.



# FDP Report

## On

### “Cloud Infrastructure and Services”

**Date of Event** : 11/06/2019 to 15/11/2019

**No. of Participants** : 33



#### **Description**

The Department of Computer Science and Engineering has conducted the Faculty Development Program on Cloud Infrastructure and Services from 11<sup>th</sup> to 15<sup>th</sup> June 2019. This Program was conducted by the ICT Academy, in CMREC for five days. The total number of students participated was 33. The trainer for the Session was Ms. Sravya Nujella, Technical Trainer at ICT Academy, Master's in CSE with 3+ years of experience in training field of IT Industry.

The programme is divided into ten sessions including inaugural session. In the inaugural session Principal Dr. A. Srinivasula Reddy, HOD CSE Dr. Shoe Kumar, HOD ECE Dr. Bhaskar, HOD MECH Dr. K.S. Reddy, and HOD H&S Dr. K.V. Reddy have shared the dais along with the resource person. The inaugural session has started with lightening of the lamp by the persons on the dais. The Principal Dr. A Srinivasula Reddy, Ms. Sravya Nujella Trainer in ICT Academy addressed the gathering. The inauguration ceremony has concluded with the vote of thanks by Dr. Shoe Kumar HOD CSE.



## Faculty Publications

Name	Name of the	Title	Name of Journal	National/Inter	Volume/ pageno
Scopus	Dr.SheoKumar , Dr .M.Kumaraswamy Mr.U.Mahender	Improved Approach to extract knowledge from un structured data using applied	ICCII	International	2194536 5219453 57
Scopus	Dr. M. Laxmaiah	A Comparative study on google App engine Amazon web services and Microsoft	Journal of Computer Engineeringa nd Technology	International	0976- 6375
Scopus	Dr. M. Laxmaiah, Mr.Narendra	An effective data access method for public cloud data	IJET	International	2278- 3075
Scopus	Dr. M. Laxmaiah	A Survey on Predicting Uncertainty of Cloud Service Provider Towards Data	International Journal of Scientific Research in Science and Technology	International	2396- 602X
Scopus	Dr.M.S.Satish babu, Mrs.G.Sumalatha ,Dr.C .N.Ravi	Personalized Query suggestions using concepts based under profiles	International Journal of Mechanical and Production Engineering Research and Development	International	2249- 8001
Scopus	Dr.C.N.Ra vi	Remote data integrity Checking protocol with Enhanced protection to secure storage in cloud	Journal of Recent Technology And Engineering (IJRTE)	International	2277- 3878
Scopus	Dr.C.N.Ra vi, Dr.M.S.Satish babu,Mrs.CH.Siri sha	Extraction of road from high resolution satellite image using	International Journal of Mechanical and Production Engineering Research and Development	International	2249- 8001

Scopus	Dr.V.Sathiyasuntharam, Mr.Ravikumar chandu, Mrs .S.Anitha	Resolution of Multi party security clashes in social networking	Journal of Advanced Research in Dynamical and Control Systems	National	2278-3075
Scopus	Dr.V.Sathiyasuntharam, Dr.C.N. Ravi	Overlay architecture for throughput ideal multipath routing	International Journal of Mechanical and Production Engineering Research and Development	International	2249-8001
Scopus	Prof.S.RaghunathReddy	Impact of features election and sample on malware classification process	ICRIT	International	2278-0149
Scopus	Prof .M.Kumaraswamy, Dr. SheoKumar	Finding stress signatures in social net works Communications	International Journal of Mechanical and Production Engineering Research and Development	International	2249-8001
Scopus	Mr.E.Suresh babu	An in competent reliable input distribution scheme for mobile cloud computing	ICACCT	International	2277-3878
UGC	Mrs.G.Sumalatha, Ms. N.Navaneetha	Therapeutic Big data processing for lung tumor disease	IJETUAE	International	2227-524X
Scopus	Mr.Ch.MaheshReddy	Adaptable and fine grained quality based information capacity in cloud computing	IJRTE	International	2277-3878
Scopus	Mr.Ch.MaheshReddy, Mr.Y. Mrityunjaya	Enhancing the smart refrigerator using the IOT	ICACCT	International	2277-3878
Scopus	Mr.K.Vijay babu, Dr.C. N.Ravi, Mrs .G.Sumalatha	Incremental competitions on network interference mechanisms using Perturbation technique	International Journal of Mechanical and Production Engineering Research and Development	International	2249-8001



Scopus	babu,Mr.Y. Mrityunjaya	New Approach for secure login method forestall cyber bulling in social media	IJRTE	International	2277- 3878
UGC	Mrs.S.Swapna	Communication sensation recognition using machine learning techniques	Journal of RecentTechnologyandEngineering(IJRTE)	International	2277- 3878

## AI CLUB

AI club helps students from a variety of backgrounds develop a practical understanding of computational intelligence (AI) and work together to apply programming techniques to games, robotics, or any other AI-related project you can think of.



### Objectives:

1. The main purpose of Artificial Intelligence Club is to facilitate discussion, learning, and interest in the field of artificial intelligence, organize AI experts and researchers to present their findings and thoughts to educate students.
2. To build and assist others with projects related to artificial intelligence.
3. To connect students with opportunities and do publications in this field.
4. Some examples of the events we host include speakers within the field, artificial intelligence technology workshops to teach students how to use and incorporate AI, and more.

## Tech Talk on “Application areas of Artificial Intelligence”



**Date of activity** : 12-06-2019

**No. of Participants:** 40

**Venue** : AI Club

**Coordinator** : Mrs. Swati Gupta & Mr. J.J.C Prasad

This session was completely on Artificial Intelligence. The speaker started by explaining what is Artificial Intelligence. How that differs from Machine Learning and Deep Learning.

Its application areas are discussed in detail such as Health care industry, finance and trading, entertainment industry, education fields and finance and trading.

All the above concepts are covered at a glance. Some interesting real time case studies are explained and motivated aspiring students about their career in AI related fields like Machine Learning, Deep Learning, etc.



## ROBOTICS CLUB

- Some of the Drones available in Robotics Club prepared by Students



- One of the Student mentor giving session to other members in Robotics Club





## Student Achievements Academic Year 2019

S.No	Name of the Student	Roll No	Event Name	Event Details	Date of Event (Venue & Organization )	Participated / Won
1	UPUTOORI KISHORE	188R1A0555	AAGAMA 2K19	HACK-PY	3/23/2019 (ANURAG GROUP OF INSTITUTIONS, HYDERABAD)	PARTICIPATED
2	G.CHANDRA SHEKAR	188R1A0512	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	ELITE AWARD
3	C SAI SUSHVITA	188R1A05M9	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	ELITE AWARD
4	A.RENU SREE	188R1A05K1	NPTEL ONLINE CERTIFICATION	DATA BASE MANAGEMENT SYSTEM	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	ELITE AWARD
5	D.SIRISH CHANDAN	188R1A0541	NPTEL ONLINE CERTIFICATION	PROGRAMMING IN C++	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	ELITE AWARD
6	ROHAN PANDE	188R1A05L9	NPTEL ONLINE CERTIFICATION	PROBLEM SOLVING THROUGH PROGRAMMING IN C	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	ELITE AWARD
7	P.VARUN	188R1A05M0	NPTEL ONLINE CERTIFICATION	PROGRAMMING IN JAVA	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	ELITE AWARD
8	DUNDIGAL SHIVANI	188R1A05F4	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	CERTIFIED
9	MADHURI SUPRIYA	168R1A05A1	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	CERTIFIED
10	KSHATRIYA RAKSHITA HEERA SINGH	198R5A0519	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	CERTIFIED
11	MYADAM SUPRIYA	168R1A0561	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	CERTIFIED
12	HAMSA PRIYA	198R5A0515	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	CERTIFIED
13	GOLLA DEVIKA	168R1A0570	NPTEL ONLINE CERTIFICATION	JOY OF COMPUTING USING PYTHON	Jan-Apr 2019 (ONLINE CERTIFICATION BY MINISTRY OF HRD)	CERTIFIED

S.No	Name of the Student	Roll No	Event Name	Event Details	Date of Event (Venue & Organization)	Participated / Won
14	M.NIKITHA	188R1A05A1	CR-CHAKRAVYUHA 2K19 SYMPOISUM	ROBOTICS SUMMIT	25/02/2019 (ANANTHAPUR)	PARTICIPATED
15	D.PRAVEEN TEJA	188R1A05A3	CAMPUS AMBASSADOR INTERNSHIP	CERIFICATE OF COMPLETION	24/01/2019 (KRIGER CAMPUS, HYDERABAD)	CERTIFIED
16	K.JAYANTHI	168R1A0518	TWO-DAY WORKSHOP ON DATA MINING USING WEKA	CERIFICATE OF PARTICIPATION	24/01/2019(MVSR ENGINEERING COLLEGE,HYDERABAD)	PARTICIPATED
17	M.PRANAY	168R1A0581	TWO-DAY WORKSHOP ON DATA MINING USING WEKA	CERIFICATE OF PARTICIPATION	24/01/2019(MVSR ENGINEERING COLLEGE,HYDERABAD)	PARTICIPATED
18	N.NAJIM	168R1A0513	TWO-DAY WORKSHOP ON DATA MINING USING WEKA	CERIFICATE OF PARTICIPATION	24/01/2019(MVSR ENGINEERING COLLEGE,HYDERABAD)	PARTICIPATED
19	D.SHIVA	168R1A0575	TWO-DAY WORKSHOP ON DATA MINING USING WEKA	CERIFICATE OF PARTICIPATION	24/01/2019(MVSR ENGINEERING COLLEGE,HYDERABAD)	PARTICIPATED
20	E.KAVYA	168R1A0543	TWO-DAY WORKSHOP ON DATA MINING USING WEKA	CERIFICATE OF PARTICIPATION	24/01/2019(MVSR ENGINEERING COLLEGE,HYDERABAD)	PARTICIPATED
21	A.SRIRAJA	188R1A05N7	ONE DAY NATIONAL LEVEL WORKSHOP ON DATA MINING	CERIFICATE OF PARTICIPATION	22/01/2019 (CHADALAWADA RAMANAMMA ENGINEERING COLLEGE, TIRUPATI)	PARTICIPATED
22	D.KEERTHI	188R1A0593	ONE DAY NATIONAL LEVEL WORKSHOP ON DATA MINING	CERIFICATE OF PARTICIPATION	22/01/2019 (CHADALAWADA RAMANAMMA ENGINEERING COLLEGE)	PARTICIPATED
23	B.BHAVYA SRI	188R1A0501	ONE DAY NATIONAL LEVEL WORKSHOP ON DATA MINING	CERIFICATE OF PARTICIPATION	22/01/2019 (CHADALAWADA RAMANAMMA ENGINEERING COLLEGE, TIRUPATI)	PARTICIPATED
24	G.DINESH	1668R1A0578	ONE DAY NATIONAL LEVEL WORKSHOP ON DATA MINING	CERIFICATE OF PARTICIPATION	22/01/2019 (CHADALAWADA RAMANAMMA ENGINEERING COLLEGE, TIRUPATI)	PARTICIPATED
25	G.ASHMITHA	168R1A0586	ONE DAY NATIONAL LEVEL WORKSHOP ON DATA MINING	CERIFICATE OF PARTICIPATION	22/01/2019 (CHADALAWADA RAMANAMMA ENGINEERING COLLEGE, TIRUPATI)	PARTICIPATED
26	R.SAI VINEETH	188R1A0546	IB HUBS WORKSHOP ON ENTREPRENEURSHIP & EMERGING TECHNOLOGIES	CERIFICATE OF PARTICIPATION	10/11/2018 (AITS, TIRUPATHI)	PARTICIPATED

### Department Wise Placement Statistics

BRANCH	2018-2019
CSE	171
ECE	160
MECH	101
IT	NA
TOTAL	432



## CMR ENGINEERING COLLEGE

Accredited by NBA & NAAC | Approved by AICTE, New Delhi & JNTU, Hyderabad

Kandlakoya, Medchal Road, Hyderabad – 501401

Ph: 92487 27229, 92487 27231

Email: [principal@cmrec.ac.in](mailto:principal@cmrec.ac.in)

[www.cmrec.ac.in](http://www.cmrec.ac.in)



[/cmrengineercollege](https://www.youtube.com/cmrengineercollege)