Smart India Hackathon

Industry Visits

Workshops

TECH BYTES

DEPARTMENT OF CSE   JUNE 2018

CELEBRATING 25 YEARS

CMRIT

CMR INSTITUTE OF TECHNOLOGY, BENGALURU.

ACCREDITED WITH A+ GRADE BY NAAC

Sports   Faculty Achievements   Club Activities   Student Achievements
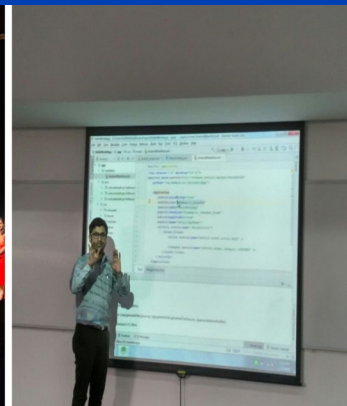
Guest Lectures   Alumni Connect   FDP   Cultural

Dr. Sanjay Jain
(Principal)

Dr. B. Narasimha Murthy
(Vice Principal)

Vision

"To be a centre of excellence in computer science and engineering education producing competent professionals for a successful global career contributing to the society".

Mission

- To build a faculty team with industry and academic exposure, capable of moulding students into competent professionals, supported by adequate computing and software resources.
- To prepare the students for a global career in computing by enriching the curriculum with a blend of theory and practice.
- To develop industry relevant programming and soft skills through training programs, vibrant student clubs and student internships.
- To engage with industry and institutes of repute and collaborate in academics, research and development involving faculty and students.

Dr. Jhansi Rani P.
(Professor and HOD, Dept of CSE)

Message from HoD

"As the computer technocrats of CMRIT, we focus on designing and implementation of solutions for real world problems. From academics to co curricular activities, determination and a never-say die spirit are embedded in the heart of every student not only making them brilliant students but good human beings. We are creating an environment for research, entrepreneurs and professional who possess skills and aptitudes in an array of functional disciplines.

I am very happy with the progress the department has made by imbibing in its students value based education synergized with modern teaching learning methods to produce a generation of well informed and emotionally sound. I am positive that in times to come we will continue this journey with elevated enthusiasm and persistently provide a platform of holistic learning to the young generation of learners. I expect all my young technocrats to focus on their cherished goals and strive hard to accomplish them transcending mediocrity and procrastination"

INSIDE THIS ISSUE:

Mobile Application Development FDP (1/1/2018 to 6/1/2018)

Department of CSE and ISE In Association with Computer Society of India(CSI) organized six day Faculty Development Programme on "Mobile Application Development". From CSE Department Prof. Shivaraj, Prof. Kartheek were the resource persons for the FDP .

Contents covered in the FDP are as follows:

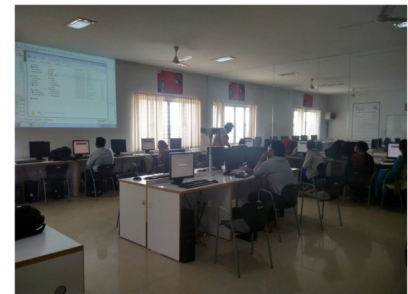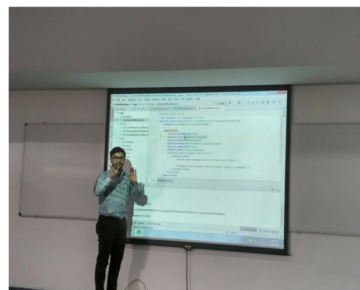Day1: Creating an Android app project. Deploying the app to an emulator.

Day2: Understanding intents which are used to communicate between activities.

Day3: Understanding and implementing different navigation paths through your application

Day4: Internet connectivity and building responsive navigation using buttons

Day5: Scheduling and triggering background tasks. Using alarm, Broadcast Receivers.

Day6: Understand the different ways to store and retrieve data both in the app and externally

IoT Workshop (10/2/2018 and 11/2/2018)

The Internet of Things (IoT) workshop was jointly organised by the Department of Computer Science and Engineering and Information Science and Engineering in association with Computer Society of India (CSI). It was two-days workshop. First, basic python concepts were explained and participants executed them on the software to see the output. It was followed by Introduction to IoT and its basic applications. Finally, participants got arduino hands-on experience. Attendance clocked 41 for the event.

Guest lecture on "Cyber Security and Cloud" by-Mr. Prashasth Baliga, Security Analyst, RSA Security. The objective of this guest lecture was to get familiar with current trends in security area in the industry. 150 students attended this event.

3/03/18

Talk on "Higher education " by Delegates from Global research. Objective was to understand current trends on Job availability and also about higher education in different countries. Around 30 students attended this event.

24/03/18

Guest lecture on "Big data and Artificial intelligence" by Ms. Sreeja Achuthan, Head Big data operations, Cognizant. The objective of this guest lecture was to get familiar with current trends in the industry in big data field. 200 students attended this event.

5/04/18

Guest lecture on "Machine Learning using Microsoft tools " by Amit Khandelwal (Senior PFE) and Pooja Kamath (PFE), Data & AI Domain, Microsoft Services . Objective was to get familiar with machine learning tools by Microsoft. 100 students attended this event.

20/4/2018

Seminar on "Higher education" by Delegates from ETS. Objective was to get familiar with entrance exams for higher education like JRE . Around 50 students attended this event.

27/4/2018

Guest lecture on"SCRUM@CORPORATE " by Shruti Agarwal, Application Developer, SAP,Bengaluru. Objective was to get familiar with software engineering practices in the industry. 25 students attended this event.

5/5/2018

The Association of Computer Engineers (ACE):
ACE club activities are conducted on department half day and college half days. Student coordinators are Megha Hegde and Pavan Teja.

Web Designing Workshop (08/02/18)
Speakers: Rajat and Varsha

App development by using MIT Inventor(19/02/18)
Resource persons: Megha Hegde, Pavan Teja

Tech Quiz (7/03/2018)
Quiz master: Pavan Tej

Basics of Photoshop (19/03/2018)
Resource persons: Suraj and Maruthi

Moziety-(Mozilla club):
Moziety works on promoting open source contents. Chief student coordinator is Anirudh Nair.

Talk on open source coding (7/4/2018)
Speaker: Anirudh Nair

Discussion: open source Vs propiretary (20/4/2018)
Speakers: Panel (Faculty and students)

Student Achievements-Academic

Semester Toppers:

ANJU K P
(III Sem)

GANESUNI MYTRI
(V Sem)

SHIVANGI DHAB-
HAI (VII Sem)

JACOB BABY
(MTECH-CSE)

SWATI
(MTEH-CNE)

SHRUTHI S from CSE department secured VTU Second rank in M.Tech (CSE)

Centum Achievers

Anju K.P. scored 100% marks in Engineering Maths III

Result Analysis

Semester	Passing %
III	72.86
V	88.20
VII	87.79

III Sem
- Passed
- Failed

V Sem
- Passed
- Failed

VII sem
- Passed
- Failed

Smart India Hackathon –2018

Three teams having students from CSE were shortlisted for the final round of Smart India Hackathon–2018, a national level event sponsored by Government of India. Details are as follows:

(In Pic: Team "Prometheus" Receiving the prize)

Team "Prometheus" consisting of CSE students secured Second place and won Rs,75,000 cash prize. Team members from CSE were Malavika Vinay, Misha P, Madhusoodhan K. M, Manogna. M, Mir Owais Ahmed and M. Darshan .

Team "Crypton" consisting of CSE students Niharika Gupta and Priyanka Srivatsava was shortlisted for the final round. Their project was on Cyber Security.

A team of CSE students Ishaan Abhinav, PV Nagabhavya , Rishabh D and Riya Mishra participated in Hardware Edition and qualified to 2nd Stage (one of 600 teams selected from 4362 teams). Their project was on IoT based baggage protection in airports.

SRISHTI 2018

Dept. of CSE students actively participated in State level project exhibition "Srishti 2018". A project titled "VirtuAlive" by Rajat Agarwal, Ron Paul Jackson, Varun Kumar Saini and Kushal I won Rs. 2,000 cash prize.

Students of fourth Semester CSE, Shailav Shrestha, Shashi Kumar and Vibhav Kunj were shortlisted for the final round of "TECHGIG CODE GLADIATORS 2018"

Student Achievements-Individual

	Sonu S Babu Campus Ambassador for Pravega-2018, IISc, Bangalore	19/1/2018 to 21/01/2018	
	Pavan Teja Project leader for IOT internship, JSSATE college, Bangalore	24/1/2018 to 31/1/2018	
	Namartha V Secured first place for project competition in Internship on Internet Of Things (IoT), JSS Academy of Technical Education, Bengaluru	24/1/2018 to 31/1/2018	
	Anirudh Nair Selected as Intershala Student Partner 9.0 (ISP) Secured 802 rank among 6390 participants at Sapient Triatholon	16/3/18 to present 26/03/2018 to 30/03/2018	
	Neha Rani Singh Organized a 24 hours Hackathon, CMRIT	5/05/2018	
	Ishaan Abhinav Finalist in "ITRON INDIA HACKATHON -2018"	17/3/2018	

Priyanka Srivatsava:

- Huballi - Feb 3rd and 4th,2018 - Design Thinking workshop for the attendees- (Students, Professionals & Entrepreneurs) of the Deshpande Foundation(LEAD PROGRAM)
- Goa- Feb 22nd, 23rd 2018- conducted workshops for the Developer student Club Summit organised by Google Developers
- California-USA -14th March-20th March 2018 "SILICON VALLEY MEETUP'- Selected as one of the 24 'Fabs' selected world wide for the leadership role at the Silicon valley meetup helping in running the logistics, sessions and presented an ingite talk at Stanford University. Conducted sessions events and workshops at the Google headquarters Mountain View, USA. as well as at Stanford University.
- Bangalore- 3rd- 7th May 2018 Eastern Hemisphere meet-up of University innovation fellows,Stanford University.
- New Delhi- Selected as speaker at the First women General assembly by WERP -India which is a student initiative for women empowerment,a project of Forum of Financial Initiatives(FFI) India
- Malaysia, Kuala Lumpur- Selected as the Organising team member for the Model United nations on the 17 Sustainable Goals of the United Nations.

Student Council Members

Students from CSE were key members of students council. They were responsible for the successful organization of various events across the college.

- Prathith Shetty (President)
- Niharika Gupta and Pradhan Vignesh Gowda (Cultural Secretaries)
- Malvika Vinay and Vaishak (Tech Secretaries)
- Susmitha Gowda (Girl Hostel representative)

Mini Projects

Mini project is one of the key initiatives started from this semester. 194 students from second year completed a total of 131 mini projects and 192 students from third year completed a total of 113 mini projects (including departmental mini projects). These mini projects were evaluated by an expert panel and the best projects were as follows:

IV Sem:

Vibhav Kunj	Object Recognition using deep learning	1st prize
Rajendra Gupta Shailav Shreshta	Sentiment Analysis on tweets Sentiment Analysis on tweets	2nd prize
Ajay M Athreya	Sphenic Numbers game	3rd prize

VI Sem:

Adithya Kamath Apoorva Mahesh Arushi Gupta Prajwal Dhatwalia	Auction Algorithm using Machine Learning	1st prize
V Ashrit Varsha M Vinit P Kanani Kushagra Mathur Vaisakh M	Retailer - Customer connect	2nd prize
Arushi Gupta	Stegnograpy	3rd prize
Riya Mishra Aditi Sharma Kavya Reddy	PurView : Web based app for search engine	Consolation-prize

Best Projects-Final Year

Students	Project Name
Rajat Agarwal, Ron Paul Jackson, Varun Kumar Saini and Kushal I	VirtualAlive**
Chirayu H, Shirish Suman, Mozammil Minhaj and Asmit Paul	Smart Wheels**
Akhil Krishna D and Dishant HM	Travel Itinerary Powered By GPS And Web-Services

Projects recieved **5,000 Rs financial assistance from VTU

Student Achievements-MOOC

Sixth Sem: 17 MOOC completed by 168 students from various agencies like NPTEL, Edx, Udacity and CMRIT.

Top 5% certificates

Name	Course	
Ayush Atul Hate	Programming, Data Structures and Algorithms using Python	
Vinit P Kanani	Introduction to Modern Application Development	
Shanari Vignesh	Artificial Intelligence: Knowledge Representation and Reasoning	

Elite Certificates

Name	MOOC
Priya Batni, Vinutha S Hanchate, Varsha M, Divya HG, Prerana L, Vivek Sahu, Diana Elizabeth Roy. Shruti Yuvraj Panale, Trishala P V, Saloni Patnaik, Rainy Jain, Swetha V and Annapoorna	Cloud Computing
B Varshaa Shree, Deepa N and Deeksha G S	Data Science for Engineers
Harshit Chourgade, Ishita Dongre, Sourav Mohan Rane, Ankur Chaudhary, Apoorva Mahesh Bhagat and Dolly Bagaria	Programming, Data Structures and Algorithms using Python
Hitesh Kumar	Introduction to Internet of Things
Shruti Madhav Kulkarni and Sowmya Shree S	Programming, Data Structures and Algorithms using C
Srijan Shetty, A Deepthi, Nishu Nishank, Ganesuni Mytri and H. Gaayathri	Introduction to Modern Application Development
Sandhya J M	Database Management System

Student Achievements-MOOC

Fourth Sem: 19 MOOC completed by 199 students from various agencies like NPTEL, Edex, Udacity, Udemy and Coursera.

Top 2% certificate

Name	Course	
Rajat Kumar	Introduction to Modern Application Development	

Top 5% certificate

Thejas A M	Programming, Data Structures and Algorithms using Python	

Elite Certificates

MOOC	Name
Introduction to Modern Application Development	Anju K P Manisha Jangid Pavan Kumar Pradeep Kumar R Rahul Prasad Majgi Rizwan A Mullanavar Sumedha S
Programming, Data Structures and Algorithms using C	Athreya Uppili S
Cryptography and Network Security	B R Aishwarya
Introduction to Machine Learning	S Meghana Peshwa
Cloud Computing	Murari Greeshma
Programming, Data Structures and Algorithms using Python	Pavan Kumar P B Praveen V Raj Mani M Rajendra Gupta Sagar S Shashank H N

Industrial Visits

Industrial visits were organized to enhance the knowledge of CSE students. Details are as follows:

Visit Details	Date
Industrial Visit ISRO for 6th Sem. Total 142 Students were present.	26/04/2018
Industrial Visit TCS for 6th sem. Total 64 students were present.	18/05/2018
Industrial Visit HAL for 4th Sem. Total 138 Students were present.	4/5/2018
Industrial Visit ISRO for 4th Sem. Total 138 Students were present.	4/5/2018

Sports

CMRTIcricket team participated in national level cricket tournament conducted by Christ University from 26/02/18 to 4/03/2018 and secured second place. Fourth semester student Rajmani M. was member of the team.

CMRIT cricket team participated in VTU bangalore zone cricket tournament (26/02/2018 to 6/03/2018) and secured second place . Fourth semester student Rajmani M. was member of the team.

CMRIT foot ball team participated in state level football tournament conducted by UVCE 9th to 12th may 2018 at Bangalore University foot ball ground and secured second place in the tournament. Sabyasachi Ghosh, Arjun and Adi were part of the team.

Cultural

CSE students successfully organized and participated in college level fest CULTURA-2018. Here is the list of event coordinators :

Event Coordinator	Event Name
Ishita Dongre	Blind Art
Chandni Sharma	Art Hunt
Sabyasachi Ghosh	Desi Beats
Yashaswini Thokala	Kick n Crew
Diana Elizabeth Roy and Prannay S Reddy	Kinkini
Anmol	Switch Feet
Shashwathi B	Antyakshari
Meghana S and Nethravathi A S	Ankura
Suraj Bellad and Pavan Tej	Kalabhinaya
Sophia Maria and Sonu S. Babu	Spell Bee
Arjun Sharma	Western Solo
Meghana Menon	Beatboxing
Manogna	Technocrats
Kumar Shaurya	CS GO
Abhinab Mishra and Yash Mathur	NFS-MW

Merit Scholarships

Name	Sem	Rs
Shruthi Patil	VI	17,000
Hari Haran	IV	47,650
Pavan Teja B	IV	19,090
Vinutha S Hanchate	VI	19,090
Sushmitha B V	IV	19,090
Sandhyarani	IV	17,170
Kousalya Ramesh	IV	19,000
Prabhu Kumar GD	IV	17,000
Venkatesh	IV	17,170
Manisha Jangid	IV	47,855
Sai Suhas MK	IV	19,090

Higher Studies/ GATE

Santosha Bhat	GATE Qualified
Pramod Singh	GATE Qualified
Shirish Suman	GATE AIR 5076 Mtech in Software Engineering from BITS Pilani (Integrated course with SAP LABS BANGALORE)
D. Divya Manasa	M.S in Computer and Electrical Engineering, Syracuse University, New York
Talveen Kaur Allagh	M.S in Information Systems, Syracuse University, New York

TEDxCMRIT

TEDxCMRIT was conducted on the 21/04/2018. Organizers from CSE department were :

- Nikta Parikh (Fourth sem)
- Karthik Hosur (Fourth sem)
- Nidhi Dokania (Eighth sem)
- Simran Sarawagi (Eighth sem)
- Ishwarya Bhatt (Eighth sem)

Faculty coordinator : Prof. Kartheek G.C.R (CSE)

Center of Excellence (CoE)-Machine Intelligence and Big Data

CoE embarked on three practically useful and interesting projects using Machine Learning:

1. A system to mark attendance from the photos taken in the classroom. It is in early stage.
2. A system to monitor animals and humans; and their conflicts in protected areas. The system has already been demoed using a readily available neural net model for classifying the objects from their pictures.
3. A system for IPL auction based on the best players who are predicted based on bidders' priority list and players's past play history. The system's proof of concept is ready, and requires further improvements in ML models for predicting the best players.

The CoE has also initiated research on aspects based sentiment analysis. Besides these projects, the CoE also involved in activities which include setting up multi-node Hadoop clusters, and development of two applications for BMTC bus tracking, and time table generation. Activities organized by the CoE during this semester are as follows:

- Session on "Hadoop Installation:Creating a Single Node Cluster" on 12/2/2018 at the Department of CSE, CMRIT.
- session on "Creating a Multi Node Cluster and HDFS commands" on 16/2/2018 at the Department of CSE, CMRIT.
- A Hands on session on Hadoop and HDFS was conducted on 21/3/2018. The session was conducted by Mr. Shyam Sundar L.B . Around 80 students participated in the session.
- Talk on "Introduction to Machine Learning using scikitlearn" by Mr. Bonson Sebastian Mampilli, Technical Architect (Text Analytics), Tata Consultancy Services on 19/04/2018

Faculty Achievements-Speakers

Dr. Paras Nath Singh was speaker at Indian science congress - 2018 , Imphal.

Prof. Shivaraj U. B and Prof. Kartheek G.C.R were speakers at "FDP on Mobile Application Development", CMRIT.

Python & DBMS programming skills session for all Second year students. (Dr. P. N. Singh, Prof. Mariet and Prof. Gopika were the speakers from CSE Dept.)

Faculty Achievements-Paper publications

Dr. Paras Nath Singh

"Bigdata- A Deep Dive to Anaconda using Python & Jupyter Notebook ", Central Govt. of India Publication - ICT Section of 105th Science Congress, Vol-105, Invited Speaker Presented papers pp46-47

Prof. Shanthi M.B.

"Secure Localization for UWSNs using Probabilistic Approach ", ICAECC-2018, IEEE conference at REVA University.

"Technical chapter: Particle Swarm Optimization",Accepted for publication by CRC press, Taylor and Francis Group

Prof. Shet Reshma P

"Evolutionary computation based optimization technique for Minimum Vertex Cover ", International Journal of Computer Science Engineering and Information Technology Research,Vol. 8, Issue 2, Jun 2018, 83-90

Prof. Swetha K V

"Deployment of Intrusion Prevention System on Multi-core Processor based Security Hardware ", International Journal of Computer Networks and Communications, Vol.10,No.3, May 2018, Pg: 13-25

Prof. Rakshitha

"A new hybrid symmetric-key technique to enhance data security of textual information using random number generator" in IEEE Xplore

Infosys-Inspire Faculty Partnership

Following faculty members are awarded with Inspire Faculty Partnership Level 2018 certificates :

Faculty Name	Partnership Level
Prof. Kartheek. G. C. R, Prof. Sagarika Behera and Prof. Swathi. Y	Silver
Prof. Kiran Babu. T. S, Prof. Shanthi. M.B, Prof. Madhuri M.,Prof. Poonam. V, Prof. Sudhakar. K. N and Prof. Swetha. K. V	Bronze

MOOC(Massive Open Online Course)

MOOC for faculty is one of the key initiatives of this semister. Totally, 48 MOOC completed by 27 faculty members from various agencies like NPTEL, Udemy, Edex, Stanford University, Cisco netcad, Raspberry Foundation, Coursera and Cybrary. Here is the highlights:

Top 5% Certificate:

Prof. Daminderjit Sunner won Top 5% certificate in "Computer Organization and Architecture: A Pedagogical Aspect".

ELITE certificates:

Name	Course	
Prof. Navaneetha M	Programming, Data Structures and Algoritms using C	
Prof. Madhuri M	Problem Solving Through Programming in C	
Prof. Sherly Noel	Cloud Computing	
	Introduction to Modern Application Development	
Prof. D Gopika	Cryptography and Network Security	
	Introduction to Modern Application Development	
Prof. Daminderjit Sunner	Patent Drafting for Beginners	

Placements-Company wise details

Company	Number of Students placed
Deloitte	7
DeltaX	3
SAP	5
Simeio Solutions	8
IBM GBS	6
LTI	38
MindTree	13
Global Logic India	4
Capgemini	6
Ellucian	6
JusPay	1
6th Energy	1
Infosys	3
SONY	1
hitachi	7
AT & T	1
Surya Software Systems	2
HPE	2
VMWare	2
Microland	2
TCS	4
Formac Software Services	3
MScripts	5
Netgear	3
Thomas Reuters	4
Telaverge	2
42Hertz	1
Enterprise Technology and Operations	4
Maventic	1

Placements-Student wise details		
Student	Company Names	No. of Offers
Shradha S Patil	Global logic / Ellucian	2
Rajat Agarwal	Deloitte / DeltaX	2
Tavleen Kaur Allagh	LTI	1
Nidhi Dokania	Simeio Solutions / Mindtree/ HPE	3
Simran Sarawagi	Simeio Solutions	1
Sneha R	Simeio Solutions / Mindtree / Telaverge	3
Deeksha	LTI	1
Suhas M S	EY / LTI / MScripts	3
Pragya Gupta	Mindtree	1
Mohammad Aqib Numan	LTI//Hitachi	2
J.Keerthana Soumyamruta	IBM / LTI / Netgear	3
Pratith Shetty	Simeio Solutions	1
Yashita Reddy K	LTI / Ellucian / Thomas Reuters / Enterprise Technology	4
Sachidanand Sachin	LTI	1
Siddharth	DeltaX / JusPay	2
Veeramani SudhanB	IBM/Hitachi	2
Mayank Roshan	EY / Mindtree/ Surya Software	3
Ankita Kumari	LTI	1
Prasada Shripad Bhat	TCS / MScripts	2
Ashutosh Kumar	Simeio Solutions / Mindtree	2
Reghana Samanthu	LTI	1
Bhumika Jain	LTI	1
Ramachandrula Srinath	IBM / LTI	2
Sourabh Pandey	Mindtree	1
Apurv Tanay	Deloitte	1

Placements-student wise details		
Student	Company Names	No. of Offers
Asmit Paul	Deloitte	1
Aishwarya shrivastava	LTI/HPE	2
Ritesh Kumar Singh	LTI	1
Irene Susan Julius	Deloitte	1
Priya S	LTI	1
BhanupriyaG N	LTI	1
Sneha LathaReddy P	MicroLand	1
Manas	LTI	1
Md Nihal A	Telaverge	1
Dishanth H M	Maventic	1
Pramod RajA S	42 Hertz	1
Aishwarya Bhatt	LTI	1
P.V.Karteek Reddy	LTI	1
Aparna Vinod	LTI	1
Akhil Krishna Dandamudi	Thomas Reuters / Enterprise Technology	2
Maddiha Fathima	LTI	1
Anushree Singh	LTI / Ellucian	2
Shubhankar Deep Giryage	LTI	1
Pramod Singh	Mindtree / Global logic	2
Ravi Ranjan Kumar	TCS	1
Ashutosh Kishore	LTI	1
Deepak Bhat	Mindtree / MScripts	2
Shubham	LTI	1
Kumar Amber	Mindtree	1
Kushal I	Capgemini / Thomas Reuters / Enterprise Technology	3
Vani K	Ellucian	1
Tejas.P	LTI	1
Rahul Kumar Raushan	LTI	1
Amrit Sinha	LTI	1
Anushri Choudhary	Micro land	1
Christopher A	LTI / Netgear	2
Navya.G.N	LTI	1
Samata R	Ellucian / Sony	2
Sushmitha M	LTI/Hitachi	2
Shradha S Patil	Global logic / Ellucian	2

Placements-Student wise details

Student	Company Names	No. of Offers
Shivangi Dhabhai	LTI	1
Pawani Tungana	Simeio Solutions / 6th Energy / AT&T	3
Vinay M	Simeio Solutions	1
Prachi Shukla	Deloitte	1
Shilpa H V	Formac	1
Lisa Melody	LTI / MScripts	2
Sai Ramya Sri Kappagantula	Capgemini	1
Sai Sharanya V B	Formac	1
Vedhashree B	Mindtree / Ellucian	2
Ron PaulJackson	EY / Ellucian	2
Alina Thomas	Mindtree / Ellucian / Infosys	3
Chhavi Kushwaha	Mindtree	1
Varun KumarSaini	DeltaX / SAP labs / Ellucian	3
Shirish Suman	SAP Labs	1
Aditya A .U	TCS	1
Akarsh RameshKhatagalli	Global Logic	1
Rinitha Km	Deloitte	1
Geetu Antony	Capgemini / Infosys	2
Mozammil Minhaj	Capgemini / Netgear / Thomas Reuters / Enterprise Technology	4
Ramya Umamaheshwaran	IBM / LTI / Ellucian	3
Desabhotla Divya Manasa	Deloitte / VMware	2
Harsha Gupta	IBM / MScripts / Formac	3
Abhilasha Gupta	SAP labs / VMware	2
Priyanka Tiwari	LTI//Hitachi	2
Vivekanand Vivek	Capgemini	1
Chirayu H	Ellucian	1
B.Purushothaman	LTI/Surya Software/Hitachi	3
Sowmya H K	Hitachi Internship	1
Ponnaganti Manendra	TCS	1
Vinay Shamanth Mane M	LTI/Hitachi	2
Ankur Singh	Capgemini	1
Rajat Rangraj Jyotishi	Global logic	1
Aditi Aurora	SAP labs	1
Kiran G Parashetti	EY / Ellucian	2
Namratha Krishna Prasad	LTI / Ellucian	2
Sheelani Sahi	Mindtree	1
Balram Singh	IBM	1
Anshuman Kashyap	Simeio Solutions	1
Yash Jain	SAP labs	1
Kavya K	LTI	1

Alumni Meet-2018

Alumni meet was conducted on 24/02/2018. It was during Cultura-2018 celebration. Total fifteen students from CSE department have attended the meeting. Mr. Utsav (as President) and Mr. Kedar R Rao (as Secretary) were identified as key members for Alumni Association.

Faculty Tech-talk Details

Faculty tech-talks were organized during departmental half days. The topics covered were as follows:

- Java 8 (and 9) and Functional programming
- Bit Coin
- Looking Inside #Instagram
- Bid Data Analytics Griven Newman Algorithm
- File Deletion
- One shot Learning
- Smart Farming Using IoT
- Computer Arithmetic: What happens backstage?
- SPARK
- Cyber security: Looking over the shoulder
- DJANGO framework for Python
- Word Sense Disambiguation
- E-waste
- Nature inspired algorithm
- IOT Protocol: MQTT

- Numpy
- Lodable kernel module
- Hacking
- Fundamental Machine learning algorithm
- SOS Algorithm
- Genetic Algorithms
- Silent sound Technology
- Hands On R Programming
- Smart wearable hand device for sign language interpretation
- Niche PSO
- Data Mining algorithms
- Dream reading Machine and DNA Data Storage
- Queuing theory and Game Theory Approaches
- Semantic web
- Design Techniques

This news letter was edited by Prof. Daminderjit Sunner and Prof. Chinmay S. Bhat under the guidance of Dr. Jhansi Rani P. We thank everyone who helped us.

Workshops planned as part of 9L Median Salary target	Date
Training on Basic and Advanced Engineering Knowledge	13/07 to 21/7/ 2018
Workshop on Data Science with Python	23/7 to 4/8/2018
Workshop on Full Stack	23/7 to 4/8/2018

CMR Group of Institutions

UNIVERSITY

School of Architecture
School of Economics and Commerce
School of Engineering and Technology
School of Management
School of Media Studies
School of Media and Technology
School of Research and Innovation
School of Social Sciences & Humanities

COLLEGES

CMR Centre for Business Studies
CMR Law School
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