



‘येथे बहुतांचे हित’

Department of Computer Engineering

# ZENITH 2k19

ISSUE - 05, JUNE 18 - MAY 19



“Simplicity Carried To The Extreme Becomes *Elegance*”.

## Editors :

Student Editors :

- Sukhada Dole
- Shweta Kothawade
- Sakshi Channe
- Mamata Gandhe
- Tanmai Muke

Staff Editor :

Prof. Ila Savant



Students'  
Achievements

Paper  
Publications

Social  
Activities

Placements

Faculty  
Achievements

MOU  
Activities

Upcoming  
Events

## VISION

To contribute to welfare of society by empowering students with latest skills, tools and technologies in the field of Computer Engineering through excellence in education and research.

## MISSION

- To provide excellent academic environment for continuous improvement in the domain knowledge of Computer Engineering to solve real world problem.
- To impart education to students with innovative and research skills to make them competent to solve social problems.
- To strengthen link with industry through partnership and collaborative developmental work.

## Strengths of Department

- Department is recognized as a 'GPU Education Centre' by NVIDIA.
- Development of innovative projects under 'Centre of Innovation' cell for students' development.
- Department has facilitated In-house developed 'Digital Library' for all faculty members and students on Apache Hadoop, Open Source distributed computing framework.
- Active conduction of Institute Social Responsibility through 'Aadhar Club'.

## Students Admitted in 2018-2019

FE	SE	TE	BE	ME
120	141	140	136	10

## Staff in 2018-2019

Teaching Staff	Non-Teaching Staff
29	7

## Research Activities

### ✓ Center of Excellence

#### BE projects completed in A.Y. 18-19

- ❖ Analysis of unstructured streaming twitter data
- ❖ Natural Language generation from structured data using deep learning
- ❖ Short term sock price prediction using deep learning
- ❖ Football team predictor

### ✓ Faculty Research Group

#### Research Projects submitted to funding agencies

- ❖ BCUD Smart Cultivation & Prediction Systems for Agriculture - Rs. 2,00,000
- ❖ Streaming unstructured Big Data Analytics using GPU

#### Faculty Projects Ongoing

- ❖ Geo-Enabled Platform with Location Intelligence
- ❖ A Virtualization approach to Air Pollution Data Exploration for Mitigating and Management

# STUDENTS' ACHIEVEMENTS

## ✓ SEMESTER I RESULTS

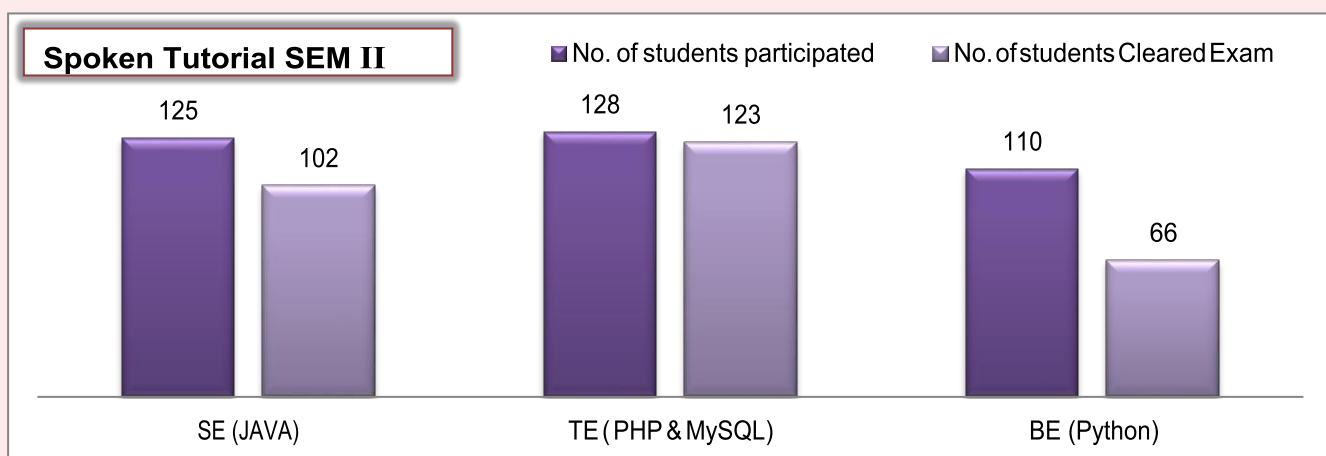
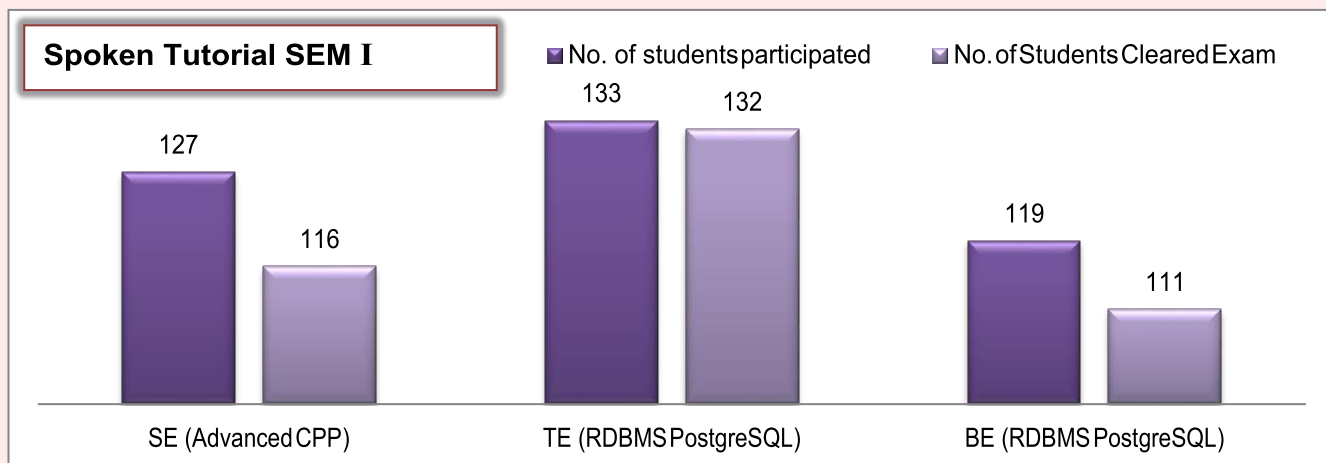
Sr. No.	Year	Toppers	SGPA
1	FE	1) Yerunkar Sai 2) Kerkar Ketaki 3) Mahagaonkar Chinmay	10 9.92 9.92
2	SE	1) Dunake Chinmay 2) Pathak Ayush 3) Deshpande Susmit	9.2 9.16 9.16
3	TE	1) Tahasildar Shreeya 2) Landge Kiran 3) Dhadiwal Sejal	9.3 9.17 9.17
4	BE	1) Vaidehi Nimje 2) Parekh Jay 3) Oza Hemant	9.41 9.32 9.27
5	ME (FE)	1) Pathak Anjali 2) Tupe Bhagyashree 3) Pawar Reshma	7.84 7.68 7.52
6	ME (SE)	1) Karale Akshay 2) Pawar Anjali 3) Poonam Nalinde	8.16 8.12 7.96

### FELICITATION OF TOPPERS:



## ✓ CERTIFICATION

### Spoken Tutorial Test Report :



### **Spoken Tutorial Report for Academic Year 2018-2019**

Sr. No.	Sem	Date	Class	Subject	No. of Students participated	No. of students cleared exam
1	I	5 <sup>th</sup> Oct 2018	S.E.	Advanced CPP	127	116
2		6 <sup>th</sup> Oct 2018	TE	RDBMS postgresQL	133	132
3		5 <sup>th</sup> Oct 2018	BE	RDBMS postgresQL	119	111
4	II	27 <sup>th</sup> Mar 2019	SE	JAVA	125	102
5		26 <sup>th</sup> Mar 2019	TE	PHP & MySQL	128	123
6		25 <sup>th</sup> Mar 2019	BE	Python	110	66

# EXTRA-CURRICULAR ACTIVITIES

- **Shrutika Sarode** had secured **Gold Medal** in 56<sup>th</sup> National Roller Skating Championship at Visakhapatnam from 18<sup>th</sup> to 23<sup>rd</sup> December, 2018.
- **Shrutika Sarode** had secured **Gold Medal** in State level Skating Competition held at Nashik.
- **Aditya Patwardhan(SE)** had secured **Bronze Medal** in International Poomsae Taekwondo Championship organised by Chosun University in Gwanju, South Korea on 21<sup>st</sup> July, 2018.
- **Archita Palkar(SE)** had a winning knock in Table Tennis at ENSEMBLE 2K19.
- **Archita Palkar(SE)** had secured second position for the CHESS game held at ENSEMBLE 2K19.
- **Nikhil Thatte, Rohan Datar, Siddharth Yawatakar, Rushikesh Jagtap, Kartik Shriniketan, Indrasen Mane, Rajat Tulshilbaugwale, Aditya Chandras, Aniket Patole**-The FOOTBALL TEAM had secured first rank in ENSEMBLE 2K19.
- **Shreeya Tahasildar, Radhika Khiste, Suteja Patil, Sanjana Jangnure, Bhagyashree Kulkarni, Rutuja Kumbhar, Srushti Andhare, Shreeya Tambolkar, Vaishnavi Ghawate, Smita Nannor, Aditi Mhadgut, Bhagyashree Shinde** had won the DODGE BALL in ENSEMBLE 2K19.
- THROW BALL Team- **Rutuja Kurhade, Radhika Khiste, Shreeya Tahasildar, Bhagyashree Kulkarni, Vaishnavi Ghawate, Bhagyashree Shinde, Rutuja Kumbhar, Smita Nannor, Srushti Andhare** had won the finals in ENSEMBLE 2K19.
- **Shreeya Tahasildar, Radhika Khiste, Sanjana Jangnure, Bhagyashree Kulkarni, Rutuja Kumbhar, Vaishnavi Ghawate, Bhagyashree Shinde, Srushti Andhare, Komal Laghate, Suteja Patil, Srushti Thorat** - Women 11 had secured second rank in ENSEMBLE 2K19.



Aditya Patwardhan



Shrutika Sarode

# CO-CURRICULAR ACTIVITIES

- **Jay Parekh** (B.E.) has been awarded as the '**Best Outgoing Student**' from Department of Computer Engg. for his remarkable trajectory of performance.
- **Sharanya Nair** (B.E.) had participated in the '**Study, Go, Work Japan**' programme and secured a career package worth 26 Lacs per annum with 'Divya Corp Japan'.
- An industry visit to National Institute of Abiotic Stress Management, Baramati was conducted on 8<sup>th</sup> April 2019 with 4 B.E. students and 4 faculty members.
- The **ISTE Students' Chapter, MMCOE** was bestowed with the '**Best Students' Chapter Award**' in Maharashtra and Goa Section. The committee was working under faculty advisor Mrs. Sankirti Shirvale and the chairmanship of Jay Parekh (B.E.).
- **24** students participated in '**Best out of E-Waste**' Competition conducted by Dept of Computer Engg. in association with ACES and Technical Event Committee' on 5<sup>th</sup> October 2018 at MMCOE.
- **6** students participated in the technical event '**TECHNIKALA 2K18**' held by IT department on 29<sup>th</sup> September 2018 at MMCOE.
- **2** candidates from MMCOE participated in '**Hackathon 3.0**' held on 15<sup>th</sup> and 16<sup>th</sup> September 2018 at COE, Pune.
- **Divya Rajput** was the runner-up in Paper presentation organized under **Bits- n- Bytes**, on Students Technical Symposium and Exposition on 10<sup>th</sup> and 12<sup>th</sup> September 2018 at AISSMS COE,Pune.
- **Divya Rajput** completed 5 days winter course '**KIRAN**' Girls Scholarship program in 'Networking Information security and deep learning' from 17<sup>th</sup> to 21<sup>st</sup> December 2018 at Persistent Systems Limited, Pune.
- **9** students successfully participated in **Elocution Competition** held by ISTE Students' Chapter and MESA on 12<sup>th</sup> January 2019 at MMCOE.
- **Sheikh Ilhaam** and **Kartik Shriniketan** had secured second and third rank in **Elocution Competition** held by ISTE Students' Chapter and MESA on 12<sup>th</sup> January 2019 at MMCOE.
- ISTE Students' Chapter, MMCOE successfully coordinated the zonal Round of '**CHIMERA-X**', a National Level Quiz Fest on 1<sup>st</sup> February, 2019 at MMCOE.
- **26** students participated in 'CHIMERA-X' quiz organized by MANIT, Bhopal held on 1<sup>st</sup> February, 2019 at MMCOE.
- **Omkar Prabhune** participated in the '**Art of Protection**' conducted at Cybervault, Pune on 9<sup>th</sup> February, 2019.
- **3** students presented paper at '**National Level Technical Paper Presentation**' event in 'Optimization & Object Detection using ANN tools' in FUTURISM on 27<sup>th</sup> and 28<sup>th</sup> February, 2019 at PDEA's COE, Manjari, Pune.
- **Shruti Vaidya** successfully completed the course for '**Microsoft Technology**' associate for 'Introduction to Programming using Python' on 27<sup>th</sup> March, 2019.
- **Mihir Phatak** completed 41 hours of '**Machine Learning A-Z: Hands-on & R in Data Science**' online Course on 11<sup>th</sup> February, 2019.
- **22** students participated in '**Hacksprint v1.0**'- 36 hour Hackathon conducted by ACM Students' Chapter and ISTE Students' Chapter from 22<sup>nd</sup> to 24<sup>th</sup> March, 2019 at MMCOE.

- **Divya Rajput** successfully participated in ‘**Avishkar-2018**’ District level Research Competition at UG level In Engineering and Technology on 14<sup>th</sup> December, 2018 at PCCOE, PUNE.
- **Sukrut Pendharkar** participated in ‘**Pune Start-up Fest**’ held at COEP on 23<sup>rd</sup> February, 2019.
- **Chinmayi Athavale** successfully completed three days ‘**Entrepreneurship Awareness Camp**’ Organized by EDC from 8<sup>th</sup> and 9<sup>th</sup> February, 2019 at MMCOE.
- 2 students contributed to Open Street ‘**MAPATHON**’, by MMCOE ACM Chapter on 12<sup>th</sup> February, 2019.
- **Shreeya Tahasildar** attended PCI Winter School 2018 ‘**Thinking About Programs**’ organized at Persistent Systems in December 2018.
- 2 students participated in Technical Event organized by AISSMS from 19<sup>th</sup> to 22<sup>nd</sup> February, 2019.
- **Yogini Deshpande** participated in ‘**SMART SOCIOTHON -A National Level Hackathon**’ by Entrepreneurship Development cell at VIIT in 2019.
- 4 students participated in ‘**Techno-Sci 2019**’ on 19<sup>th</sup> March, 2019 at MMIT, Lohagaon.
- **Mahesh Kulkarni, Sheikh Ilhaam, Aditya Deshpande, Shubham Koul** had secured third rank in **Hacksprint v1.0**,- 36 hours Hackathon by ACM Students’ Chapter and ISTE Students’ Chapter from 22<sup>nd</sup> to 24<sup>th</sup> March,2019 at MMCOE.
- ISTE Students’ Chapter and ACM Students’ Chapter successfully coordinated ‘**Hacksprint v1.0**’- 36 hours Hackathon from 22<sup>nd</sup> to 24<sup>th</sup> March, 2019 at MMCOE.
- 4 Students presented Project Idea at the ‘**8th National Level Project Competition-cum-Exhibition CONVENE 2019**’ on 29<sup>th</sup> March, 2019 at SKNCOE,Pune.
- 110 Students participated in ‘**Project Exhibition & Competition**’ on 28<sup>th</sup> March, 2019 at MMCOE.
- 4 students participated in Finals of ‘**e-Yantra Robotics Competition**’ (eyRC-2018) organized at IIT, Bombay on 29<sup>th</sup> and 30<sup>th</sup> March, 2019.

## B.E. COMPUTER (A.Y. 2018-19)



*With happy & glorious memories, we bid them adieu...*

# PAPER PUBLICATIONS

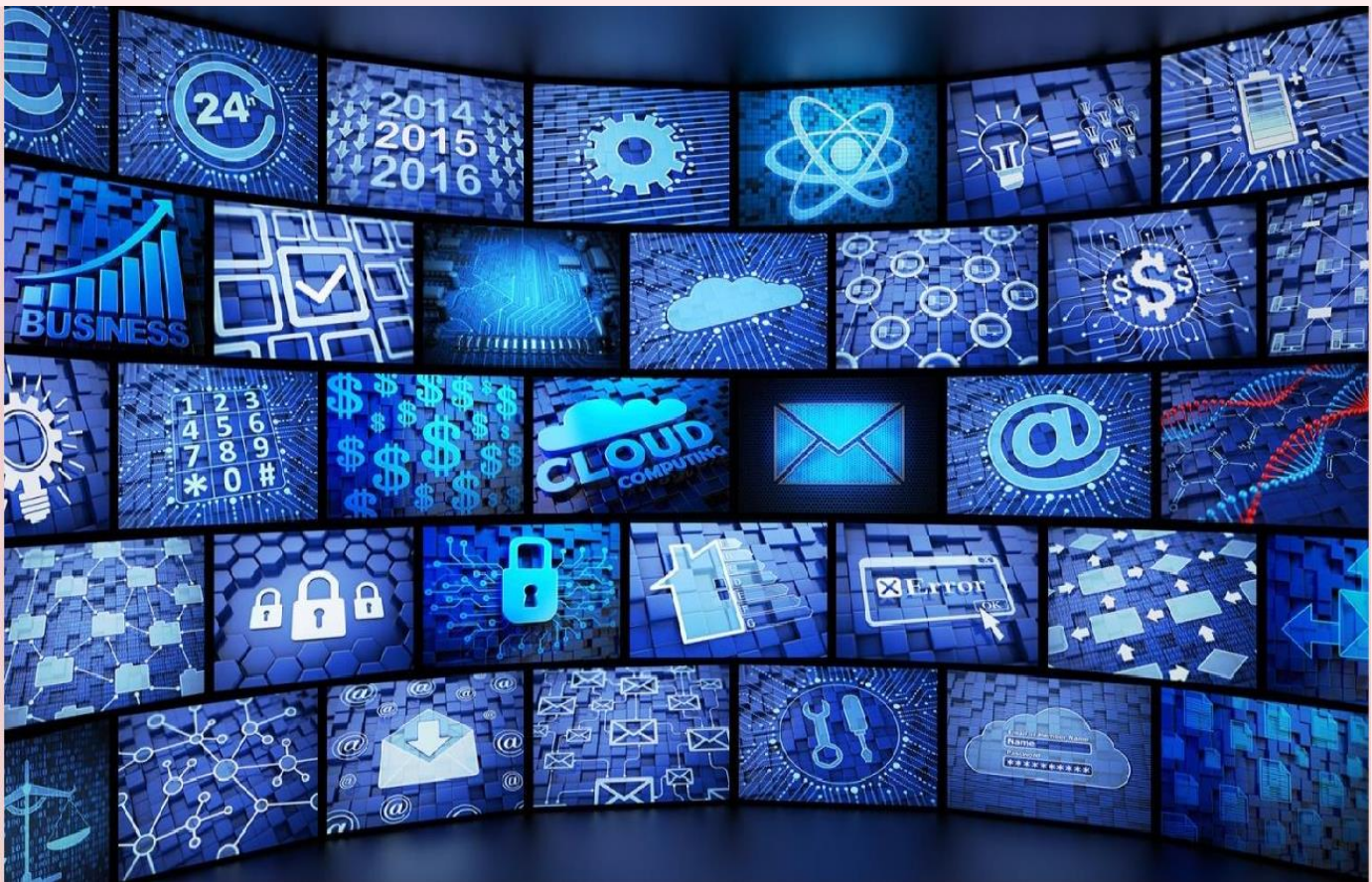
Sr. No.	Paper publications	No. of papers
1.	UG Paper Publications	45
2.	PG Paper Publications (cPGCON)	8
	PG Paper Publications (Others)	9
3.	Faculty Paper Publications	98

## Web of Science, Scopus and IEEE paper publications are as follows:

- Dr. S.M. Chaware published a paper entitled 'Proposed Battlefield Simulator using GPU', Web of Science, in ACM proceeding of International Conference ICBRA, 2018.
- Prof. H.K.Khanuja published a paper entitled 'Detection of Suspicious Transaction with Database Forensics and Theory of Evidence', Scopus in International Symposium on Security in Computing and Communication, 2019.
- Prof. H.K.Khanuja published a paper entitled 'Monitor and Detect Suspicious Transactions With Database Forensic Analysis', Web of Science, in Journal of Database Management (JDM) 29 (4), 28-50, 2018.
- Prof. H.K.Khanuja published a paper entitled 'Transaction with Database Forensics and Theory of Evidence', Scopus, Book Chapter in Organizational Auditing and Assurance in the Digital Age, 2018.
- Prof. H.K.Khanuja published a paper entitled 'Hadoop in Action: Building a Generic Log Analyzing System', IEEE Explore Digital Library, in Fourth International Conference on Computing Communication Control and Automation (ICCUBEA), 2018.
- Prof. H.K.Khanuja and Prof. Vivek Sali published a paper entitled 'RAM Forensics: The Analysis and Extraction of Malicious Processes from Memory Image Using GUI Based Memory Forensic Toolkit', IEEE Explore Digital Library, in 2018 Fourth International Conference on Computing Communication Control and Automation (ICCUBEA), 2018.
- Prof. H.K.Khanuja published a paper entitled 'Tweet Classification with Convolutional Neural Network', IEEE Explore Digital Library, in 2018 Fourth International Conference on Computing Communication Control and Automation (ICCUBEA), 2018.
- Prof. Swati Shekapure published a paper entitled 'Learning preferences analysis by case Based reasoning', SCOPUS in International Conference on Computing in Engineering and Technology, Springer, 2019.
- Prof. Swati Shekapure published a paper entitled 'Enhanced eLearning Experience using Case Based Methodology', Web of Science in International Journal of Advanced Computer Science and Applications (IJACSA), Volume 10 Issue 4, 2019.
- Prof. Pooja Dhule published a paper entitled 'Context Aware Computing: A survey', IEEE in 2<sup>nd</sup> International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018) 2018.



- Prof. Anita Shinde published a paper entitled 'Content Centric Networks (CCN): A Survey', in IEEE 2<sup>nd</sup> International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC 2018), 2018.
- Prof. Sankirti Shiravle published a paper entitled 'Ambiguity Resolution in English Language for Sentiment Analysis, IEEE Pune Con 2018' International Conference on Data Science and Analytics, (ICDSA), 2018.
- Prof. Sankirti Shiravle published a paper entitled 'Dehazing of Images captured in Real World weather conditions using Derived Guided Filter' in International Journal of Computer Application (IJCA), 2018.
- Prof. Geeta Chillarge published a paper entitled 'Soil Toxicity Prediction and Recommendation System using Data Mining in Precision Agriculture' at the 3<sup>rd</sup> IEEE International Conference for Convergence in Technology, 2018.
- Prof. Rupali Dalvi published a paper entitled 'Enhancement in Security using Extended Security Techniques' at the 3<sup>rd</sup> IEEE International Conference for Convergence in Technology, (I2CT) published in IEEE Explore, 2018



*Computers conquering the world!*

# PLACEMENTS

Sr No.	Name	Company
1	Sharanya Nair	Diva Corp. Japan
2	Arshika Shetty	vmWare
3	Rutuja Kumbhar	vmWare
4	Abhijit Gajbhiye	Schlumberger
5	DNYANESHWAR GIRI	Schlumberger
6	Jay Parekh	Schlumberger
7	Rohan Datar	Schlumberger
8	Saloni Patil	Schlumberger
9	Samruddhi Kalekar	Schlumberger
10	Kaustubh Devkar	Altimetrik
11	Shahid Sayyed	FIS Global
12	Shweta Kakade	FIS Global
13	Nachiket Kelkar	Persistent
14	Raj Shirodkar	Persistent
15	Sanket Sanap	Persistent
16	Shriya Hendre	Persistent
17	Abhijit Gajbhiye	Infosys
18	Abhijit Gajbhiye	Wipro
19	Aditya Bagad	Infosys
20	Arshika Shetty	Eternus
21	Atharv Kukade	Ellicium Soln
22	Avanti Pandit	Infosys
23	Divyani Kachi	Infosys
24	Madhura Patil	Cognizant
25	Meghana Mane	Wipro
26	Nikhil Kelakr	Wipro
27	Nikita Modi	Infosys
28	Niraj Mate	Infosys
29	Pallavi Sutar	Infosys
30	Parimal Ghodke	Infosys
31	Pranit Chaple	Infosys
32	Pratiksha Tambe	Infosys
33	Radhika Gholap	Infosys

34	Rohan Dhanawade	Infosys
35	Rohan Pandita	Infosys
36	Rutuja Bhise	Wipro
37	Sakshi Kankanwar	Infosys
38	Saurabh More	Infosys
39	Shivani Thakare	Infosys
40	Siddharth Sanas	Cognizant
41	Vaishnavi Sherikar	Infosys
42	Vedant Kale	Cognizant
43	Vedant Kulkarni	Infosys
44	Rohit Biradar	Reliance Jio
45	Aboli Kulkarni	TCS
46	Aniruddha Pansare	TCS
47	Anushka Dhongade	TCS
48	Gaurav Nagarkar	TCS
49	Gauri Bhagwat	TCS
50	Hemant Oza	TCS
51	Hrishikesh Patil	TCS
52	Prajakta Joshi	TCS
53	Rohan Dhanawade	TCS
54	Sanika Bhide	TCS
55	Sourabh More	TCS
56	Sourabh Pawar	TCS
57	Swarali Bhide	TCS
58	Vaidehi Nimje	TCS
59	Abhijit Kulkarni	L&T Infotech
60	Aishwarya Bhosale	L&T Infotech
61	Apurva Prasad	L&T Infotech
62	Jay Parekh	L&T Infotech
63	Kaustubh Devkar	L&T Infotech
64	Mamta Pednekar	L&T Infotech
65	Prajakta Kulkarni	L&T Infotech
66	Rutuja Kumbhar	L&T Infotech
67	Saloni Patil	L&T Infotech
68	Samruddhi Kalekar	L&T Infotech
69	Sanjana Jangnure	L&T Infotech
70	Utkarsha Sane	L&T Infotech
71	Aishwarya Sanjay Khurd	ATOSSyntel
72	Akanksha Kawathekar	ATOSSyntel

73	DNYANESHWAR GIRI	ATOSSyntel
74	GAYATRI BEHERE	ATOSSyntel
75	ISHWARI MAHAJAN	ATOSSyntel
76	JAYRATH LANGORE	ATOSSyntel
77	Prasad Narode	ATOSSyntel
78	PURVA BADVE	ATOSSyntel
79	Rohan Pandita	ATOSSyntel
80	Shahid Sayyed	ATOSSyntel
81	Shruti Kulkani	ATOSSyntel
82	Sonali Bhartal	ATOSSyntel
83	Vaishnavi Ghawate	ATOSSyntel
84	Vedant Kale	ATOSSyntel
85	Vivek Ambekar	ATOSSyntel
86	Arti Kanade	Bitwise
87	Gaurang Kulkarni	Fiserv
88	Gayatri Sinnarkar	Zensar
89	Radha Gandhi	Zensar
90	Rohan Datar	Zensar
91	Sanika Kulkarni	Fiserv
92	Sourabh Pawar	Zensar
93	Aditi Madghut	Aress Software
94	Tushar Shinde	Aress Software
95	Vaibhav Pimple	HUDL
96	Prathamesh Shilarkhane	Amazon.in
97	Rohit Biradar	Amazon.in



PERSISTENT



# FACULTY ACHIEVEMENTS

- 18 faculty members had completed certification of spoken tutorial test on 'Advanced C++'.
- 13 faculty members had completed NPTEL certification in various domains.
- **Prof. Anita Shinde** had received the Letter of Appreciation from IIT Bombay for conducting the Spoken Tutorial, Software Training and Awareness Events in the Institute.

## WORKSHOPS/FDP ORGANIZED BY FACULTY

- MMCOE hosted the first ever 'Moodle Learning Management System Workshop' on 15<sup>th</sup> March 2019 with the System Learning Workshop coordinated by Mr. Khushal Khairnar.
- 'Advanced Data Structures using C++' add-on course was conducted for SE students on 2<sup>nd</sup> March 2019 under the guidance of Ms. Anita Shinde.
- A two-day workshop on 'Information & Cyber Security' was organized for SE, TE, BE students on 30<sup>th</sup> -31<sup>st</sup> January 2019 which was coordinated by Ms. Shubhada Mone, Ms. Ila Savant and Mr. Vivek Sali.
- The Dept. of Computer Engg. and IT Engg. jointly conducted the GATE Orientation session on 29<sup>th</sup> January 2019. Under the coordination of Ms. Shailaja Jadhav, the event saw a humungous participation of 60 students, out of which, 10 were offered a scholarship.
- A four days Training Programme on 'Data Science followed by Microsoft Certification' in association with ATS Technologies Pvt. Ltd. was carried out from 9<sup>th</sup> to 12<sup>th</sup> October 2018 for the students of SE, TE, BE with the able coordination of Ms. Abhilasha Kulkarni and Mr. Swapnil Shinde (IT dept.).
- A 'LaTeX Report Writing' workshop was organized under CSI Students' Chapter on 20<sup>th</sup> March 2019 and coordinated by Ms. Pooja Dhule.
- CSI Students' Chapter also conducted a workshop on 'Introduction to Enterprise Java and Spring Boot' on 25<sup>th</sup> August 2018. 41 students from T.E. participated under the coordination of Ms. Neha Padgilvar.
- A two day FDP on 'OpenMP' was organized under Center Of Excellence and CSI Students' Chapter on 11<sup>th</sup> and 12<sup>th</sup> June 2018.
- A two day workshop on 'IoT using Raspberry Pi' was conducted for T.E. students on 1<sup>st</sup> and 2<sup>nd</sup> of January 2019 which was coordinated by Ms. Sarita Sapkal, Ms. Pradnya Mehta and Ms. Geeta Chillarge.
- A two day FDP of Revised BE (Comp Engg.(2015 Course)) syllabus subject 'Data Analytics' was organized on 22<sup>nd</sup> and 23<sup>rd</sup> June 2018 in association with BOS Computer Engg. SPPU, Pune by Ms. Geeta Chillarge and Ms. Ila Savant.



## WORKSHOPS/FDP ATTENDED BY FACULTY

- 22 teaching and non-teaching staff of Comp Dept. had attended 7-day workshop on 'CYBER SECURITY' from 11<sup>th</sup> to 17<sup>th</sup> February 2019 organized by Department of Computer Engg. and Department of IT Engg. of MMCOE.
- Ms. Anita Shinde attended the workshop on 'Learn how to Structure and Publish Scientific contents' on 14<sup>th</sup> February 2019.
- Ms. Abhilasha Kulkarni attended the workshop on 'Business Analytic: Business Intelligence by Machine Learning Through 'R' on 13<sup>th</sup> -14<sup>th</sup> February 2019.
- Ms. Pradnya Mehta attended the workshop on 'Business Analytic: Business Intelligence by Machine Learning Through R' on 13<sup>th</sup> -14<sup>th</sup> February 2019.
- Ms. Sankirti Shiravale attended the workshop on 'Strategies and Implementation Plan of cPGCON 2019' on 4<sup>th</sup> January 2019.
- Ms. Geetha Chillarge attended the workshop on 'Cloud Computing' on 2<sup>nd</sup> January 2019.
- Ms. Ashwini Bhugul attended the workshop on 'Cloud Computing' on 2<sup>nd</sup> January 2019.
- Ms. Asma Shaikh attended the workshop on 'Case Studies as an Effective Pedagogy for Teaching and Learning' on 1<sup>st</sup> March 2018.
- Ms. Sankirti Shiravale attended the FDP on 'Soft Computing Approaches and Implementation' from 17<sup>th</sup> to 21<sup>st</sup> December 2018.
- Ms. Pooja Dhule attended the FDP on 'Virtualization, Cloud, Micro services & HPC Applications on Cloud' on 18<sup>th</sup>-20<sup>th</sup> December 2018.
- Ms. Ila Savant attended the FDP on 'Laboratory Practice-III' on 18<sup>th</sup>-19<sup>th</sup> December 2018,
- Ms. Anita Shinde attended the FDP(NPTEL) on 'Introduction to Machine Learning' in August-October 2018.
- Ms. Pooja Dhule attended the FDP on 'Introduction to Machine Learning' in August-October 2018.
- Ms. Abhilasha Kulkarni attended FDP on 'Introduction to Machine Learning' in August-October 2018.
- Ms. Pooja Dhule attended the workshop on 'Mathematics for Industry' on 5<sup>th</sup>- 6<sup>th</sup> October 2018.
- Ms. Pooja Deshmukh attended the FDP on 'Gesture based Robotics Workshop' on 29<sup>th</sup> - 30<sup>th</sup> September, 2018.
- Ms. Ashwini Bhugul attended the FDP on 'Gesture based Robotics Workshop' on 29<sup>th</sup> - 30<sup>th</sup> September, 2018.
- Ms. Asma Shaikh attended the workshop on 'Internet of Things' on 15<sup>th</sup> September, 2018.
- Ms. Abhilasha Kulkarni attended the workshop on 'Python for Scientific Computing' on 30<sup>th</sup> August-1<sup>st</sup> September 2018.
- Ms. Vandana Rupnar attended the FDP on 'Laboratory Practice-II' on 16<sup>th</sup> - 18<sup>th</sup> July 2018.
- Ms. Rupali Dalvi attended the FDP on 'Laboratory Practice-II' on 16<sup>th</sup> - 18<sup>th</sup> July 2018.
- Ms. Sankirti Shiravale attended the FDP on 'Laboratory Practice-II' on 16<sup>th</sup> -18<sup>th</sup> July 2018.
- Ms. Abhilasha Kulkarni attended the FDP on 'Laboratory Practice-I' on 10<sup>th</sup> - 12<sup>th</sup> July 2018.

- Ms. Pooja Dhule attended the FDP on ‘Laboratory Practice-I’ on 10<sup>th</sup> - 12<sup>th</sup> July 2018.
- Ms. Abhilasha Kulkarni attended the FDP on ‘Data Science for Engineer’ in August-October 2018.
- 2 faculty members attended Webinar on ‘Robotics Investment Trends and Business Opportunity’ on 20<sup>th</sup> February 2019.
- 3 faculty members attended Webinar on ‘AI+ Analytics for Every Business Process’ on 14<sup>th</sup> February 2019.
- 2 faculty members attended Webinar on ‘Explore Azure Built-in Intelligence-Cognitive Services’ on 7<sup>th</sup> February 2019.
- 10 faculty members attended Webinar on ‘Deep Learning through Artificial Intelligence’ on 13<sup>th</sup> March 2019.
- 9 faculty members attended Webinar on ‘Next Generation point on sale’ on 13<sup>th</sup> March 2019.
- 2 faculty members attended Tech Talk on ‘AI+ Analytics for every Business Process’ on 14<sup>th</sup> March 2019.
- 2 faculty members attended Tech Talk on ‘Robotics Investment Trends and Business Opportunity’ on 14<sup>th</sup> March 2019.



**FDP**



**Industry Visit**



**Dr. S.M. Chaware, HOD, Computer**

# MOU ACTIVITIES

Sr No.	MOU signed with	Activities conducted
1.	TCSiON (College level MOU)	Planned
2.	Indicus	1. Sponsored projects for B.E. students of A.Y. 2018-19.
3.	Extremity India Technologies, Pune	1. Expert Lecture on Hibernate -Java on 28/08/2018 2. Internship project to TE student in A.Y. 2018-19
4.	Paratus System	1. Guest Lecture on Selenium for TE students on 11/09/2018
5.	Vinsys	Planned
6.	Prudent Software and Grooming Academy	1. Sponsored projects to BE Students in A.Y.2018-19
7.	GoodTech Technologies, Pune	Planned
8.	Design Tech Systems	1. Industry Visit to Design tech on 12/02/2019 2. Sponsored projects for A Y 2018-19 3. Sponsored projects to BE Students in A.Y. 2017-18
9.	Animationwala.com	1. Guest Lecture on Computer Graphics animation on 22/02/2019 2. One day workshop on Blender on 22/02/2019 3. Traffic and Road Safety Animated Clip Released Function on 23/08/2018
10.	Quick Heal Foundation	1. Workshop on Information and Cyber Security on 31/01/2019 2. Web Portal Development program for TE students 2017- 18, 2018-2019
11.	SUNBEAM	1. Guest Lecture on Spring Framework for TE students under WT subject on 30/01/2019
12.	India Forensics	1. Workshop on Information and Cyber Security on 30/01/2019 2. Sponsored projects to BE Students in A.Y. 2017-18
13.	ISACA	1. Inauguration Ceremony of ISACA Student Group (ISG) on 23/08/2019  2. An Expert Session on Artificial Intelligence AND Machine Learning on 19/10/2018 (AY 2018-19, Sem I)  3. Conference on Bridging Security and Governance for Digital Age on 7 <sup>th</sup> -8 <sup>th</sup> July 2018 (AY 2018-19, Sem I)
14.	Persistent Systems Limited (Centre of Excellence)	1. PCI Winter School AY 2017-18, Sem II
15.	Zensar Technologies	1. ESDP Training 2018-19, Sem I



# SOCIAL ACTIVITIES

- Our department conducted activity named 'GIFT OF KNOWLEDGE' under Aadhar Club on 16<sup>th</sup> February 2019. Through this activity stationary and books were shared with children of Subha Sanstha Mamtva, Giridhar Nagar, Warje, Pune.
- Our department conducted activity named 'GOODS FOR GOOD' under Aadhar Club on 9<sup>th</sup> February 2019. This activity facilitated sharing of quality food items with children of Shri Chhatrapati Pratishthan's Nivasi Matimanda Vidyalaya, Anand Vihar Colony, N.K Jagtap Patil Road, Sinhagad Road, Pune.



- Our department had organized a counselling session on 'Happy Life' at Omkar Housing Society, Katraj, Pune. The event was conducted on 12<sup>th</sup> November 2018 specially for Senior Citizens. The faculty coordinator was Ms. Ila Savant and the expert resource person was Ms. Dhanashree Ghare. It involved around 20 participants.

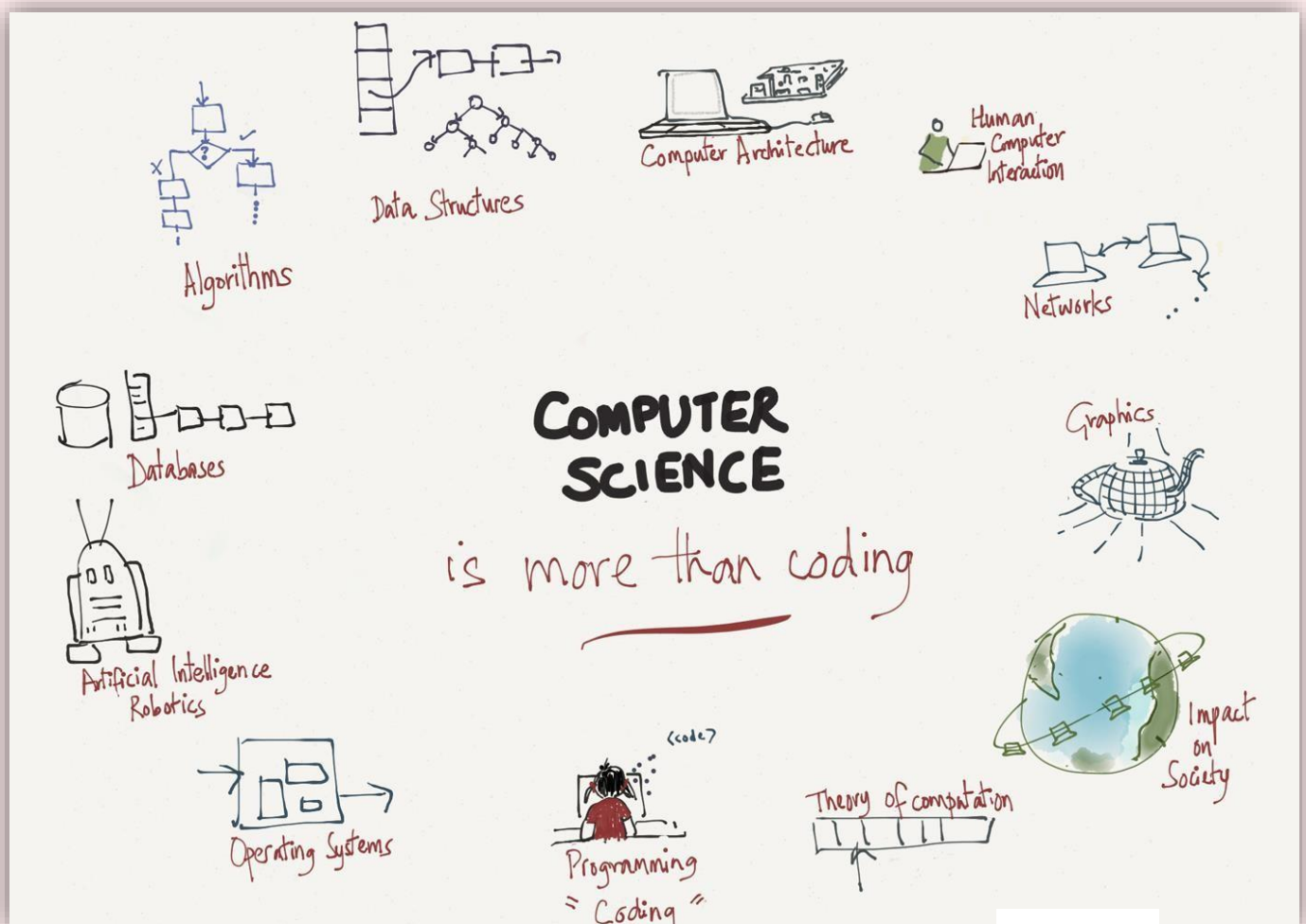


- Our department conducted activity name 'Joy Of Sharing' under Aadhar club on 15<sup>th</sup> September, 2018. Through this activity quality food items were shared with children of Shri Chhatrapati Pratishthan's Nivasi Matimanda Vidyalaya, Anand Vihar Colony, N.K Jagtap Patil Road, Sinhagad Road, Pune.

# UPCOMING EVENTS

- Like every semester, the Department of Computer Engg. promises a wide array of intriguing events for semester-I A.Y. 2019-20.

Sr. No.	Event	Date
1.	Industry Visit for T.E. and B.E. students	June-July 2019
2.	Add-on course for S.E. on Data Structure using OOP	6 <sup>th</sup> July 2019
3.	Add-on Course for TE on Software Engineering Tools/Computer Network	13 <sup>th</sup> July 2019
4.	Add-on Course for BE on Software Testing & Quality Assurance/ high Performance Computing, Project Management	20 <sup>th</sup> July 2019
5.	Guest Lectures for SE(COA,DELD), TE(DBMS, SEPM) BE (DWM, HPC)	July-August 2019



# GALLERY

*An insight to the year gone by*





# Marathwada Mitra Mandal's COLLEGE OF ENGINEERING Karvenagar, Pune



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