

#### From The Desk of the Head.....

Dear Colleagues and Students

It gives us pleasure and honor to bring out the issue of newsletter of Department of Computer Engineering for the period from July 2017 to June 2018.

In this biannual newsletter we publish all the important events, activities of the students, faculty, and staff. We would like to thank all contributors including faculty, staff members and students for their valuable inputs.

I must congratulate faculty members and students for publishing papers in international journals / Conferences.

We are in the process of second revision of our autonomous curriculum; we have to work hard for the preparation of curriculum to meet the expectation of all stakeholders. We seek full cooperation and support from all the students, faculty and staff members.

We believe in continual improvement and publishing the newsletter gives a chance to introspect as to how close we are towards achievement of our goals.

Let us endure to strive and achieve our Vision and Mission set before us through the mapping of course outcomes and program outcomes.

Dr. Deepak Sharma Head Department of Computer Engineering

#### GOALS OF DEPARTMENT

- Imparting the knowledge and practical skills in various areas of CSE.
- Providing an academic atmosphere encouraging creativity, outstanding performance through quality of teaching.
- Excelling in preparing our graduates for leadership in the profession and in higher education.
- Embark on lifelong learning for personal and professional growth.

#### **VISION**

• To become a center of excellence in discipline of Computer Engineering for developing technically adept professionals with ethical and leadership qualities in service of society.

#### **MISSION**

- Provide sound technical foundation in Computer Engineering through comprehensive curriculum and application oriented learning.
- Provide ambience for professional growth and lifelong learning for adapting to challenges in rapidly changing technology.
- Inculcate social and ethical values and leadership qualities.

#### PROGRAM EDUCATIONAL OBJECTIVES (PEO)

Index	Objective
PEO 1	Solve problems in diverse fields using knowledge of Computer Engineering.
PEO 2	Excel in professional career, exhibit leadership qualities with ethics & soft skills.
PEO 3	Pursue higher education, research or entrepreneurship, engage in professional development, adapt to emerging technologies.

### PROGRAM OUTCOMES (POs)

Index	Outcome
PO1	Apply knowledge of mathematics, science and computer engineering fundamentals to the problems in computer systems.
PO2	Formulate and analyze computer engineering problems.
PO3	Design component(s) and module(s) (hardware/software) to develop solutions for computer engineering problems based on specifications and constraints.
PO4	Design and conduct experiments as well as to analyze and interpret the data.
PO5	Identify and apply modern tools to solve computer engineering problems.
PO6	Know the responsibility towards societal, health, safety, legal and cultural problems.
PO7	Understand the impact of computer engineering solutions on society and environment for sustainable development.
PO8	Apply knowledge of computer engineering in profession with ethical responsibility.
PO9	Function effectively as a leader or a member in diverse teams.
PO10	Communicate effectively in professional community and society at large.
PO11	Apply principles of engineering and management in projects as a member or leader of a team.
PO12	Pursue lifelong learning as a means of enhancing the knowledge in the context of technological change

# **Program Specific Outcomes (PSO)**

Index	Outcomes
PSO 1	Apply acquired skills of Information Systems, Networking, and Image processing in solving problems of varying complexities.
PSO 2	Pursue higher studies in the field of Computer Science & Engineering and be employable in industries.

## Papers published by faculty in International /National Journal

Name of the Faculty	Paper Title	Journal Year/D	
Dr.Prasanna Shete	Fast Efficient Keyword Search FEKS For Cloud Data Search and Retrieval	International Journal of Computational Engineering Research	01-09-2018 to 01-09-2018
Prof.Swati Mali	Finding Best Fit for Hand-Drawn Curves using Polynomial Regression  International Journal of Computer Applications		20-09-2017 to 23-09-2017
Prof.Swati Mali			17-10-2017 to 20-10-2017
Prof.Swati Mali	Finding Best Fit for Hand-Drawn Curves using Polynomial Regression	International Journal of Computer Applications	01-01-2018 to 01-01-2018
Prof.Swati Mali	Style Transfer for Audio using Convolutional Neural Networks,	International Journal of Computer Applications 1758:17-20	01-01-2018 to 01-01-2018
Prof.Swati Mali	Identity Resolution across Different Social Networks using Similarity Analysis	International Journal on Recent and Innovation Trends in Computing and Communication	01-01-2018 to 01-01-2018

Name of the Faculty	Paper Title	Journal	Year/Duration
Prof.Swati Mali	Sentiment Analysis in Marathi Language	International Journal on Recent and Innovation Trends in Computing and Communication	01-01-2018 to 01-01-2018
Prof.Swati Mali	A System to Determine Demographic Attributes using Local Browsing History	International Journal of Computer Applications	01-08-2017 to 01-08-2017
Prof.Smita Sankhe	Monitoring File System for Windows Information Security	International Journal on Future Revolution in Computer Science & Description Communication Engineering	01-05-2018 to 01-05-2018
Prof.Smita Sankhe	Uncovering users search patterns to personalise web search	International Journal of Development Research	18-05-2018 to 30-06-2018

Prof.Zaheed Shaikh	Driver Fatigue Detection and Alert System using Non-Intrusive Eye and Yawn Detection	International Journal of Computer Applications IJCA	01-04-2018 to 01-04-2018
Prof.Zaheed Shaikh	Recurrent Neural Networks for End-to-End Speech Recognition: A Comparative Analysis	International Journal on Recent & Damp; Innovation Trends in Computing Communication	01-05-2018 to 01-05-2018
Prof.Nirmala Shinde	Monitoring File System for Windows Information Security	International Journal on Future Revolution in Computer Science Communication Engineering	01-01-2018 to 01-01-2018
Prof.Swapnil Pawar	Keyword based Marathi Interface to the database using natural language processing	International Journal of Scientific research in Computer Science and Engineering	01-01-2018 to 01-01-2018

# Papers published by faculty in International /National Conferences

Name of the Faculty	Paper Title	Conference	Year/Duration
Dr.Deepak Sharma	Smart Home automation system	Indiacom 2018 IEEE conference	01-05-2018 to 01- 05-2018

Name of the Faculty	Paper Title	Conference	Year/Duration
Prof.Mansi Kambli	An IOT based approach for Urban water management	Indiacom 2018 IEEE conference	01-05-2018 to 01- 05-2018
Prof.Pradnya Gotmare	A Tourist place recommendation and recognition system	International Conference on Inventive Communication and Computational Technologies ICICCT 2018	20-04-2018 to 21- 04-2018
Prof.Pradnya Bhangale	Collaborative Filtering based Location Recommendation for Advertiser	INTERNATIONAL CONFERENCE IN ADVANCE TRENDS IN ENGINEERING	07-04-2018 to 08- 04-2018
Dr.Prasanna Shete	Hyperdroid Virtual Smartphone	1st International Conference on Advances in Science and Technology ICAST 2018	06-04-2018 to 07- 04-2018
Prof.Rohini Nair	House Price Prediction Using Machine Learning And Neural Networks	2nd International Conference on Inventive Communication and Computational Technologies ICICCT 2018, conference proceedings and IEEE Xplore.	01-04-2018 to 01- 04-2018
Prof.Mansi Kambli	IOT Based Solution to Reduce Vehicular Traffic Congestion	Indiacom 2018IEEE conference	14-03-2018 to 16- 03-2018

Dr.Prasanna Shete	Probabilistic energy Efficient routing protocol for wireless sensor networks	International Conference on Communication Information and Computing Technology	01-02-2018 to 03- 02-2018
Prof.Smita Sankhe	Mining User's Browsing History to Personalize Web Search	2018 Second International Conference on Inventive Communication and Computational Technologies ICICCT	12-12-2017 to 12- 01-2018
Prof.Smita Sankhe	A New Method for Detection of Phishing Websites: URL Detection	Second International Conference on Inventive Communication and Computational Technologies ICICCT	12-12-2017 to 08- 04-2018
Dr.Deepak Sharma	A Topic-based Publish-Subscribe Message Broker for SCADA System Using Hierarchical Subscription Handling	INTERNATIONAL CONFERENCE ON ADVANCES IN COMPUTING, COMMUNICATION AND CONTROL - 2017	01-12-2017 to 02- 12-2017
Dr.Jyoti Joglekar	Integration of Steered Variational Optical Flow and Surface Splines for Dense Correspondence Estimation in a Stereo Pair from Satellite Platforms,	ASPRS International Conference, South Dakota, USA.	01-11-2017 to 01- 11-2017

Dr.Jyoti Joglekar	A Variational Model with Adaptive Regularization Based Dense Stereo Matching	Asian Conference on Remote Sensing	23-10-2017 to 27- 10-2017
Dr.Jyoti Joglekar	Dense Stereo Matching Using Optical Flow With Adaptively changing smoothness Parameter	ISRS International Conference, Delhi, India.	01-10-2017 to 01- 10-2017
Prof.Bhakti Palkar	Fusion of Multimodal Lumbar Spine Images using Kekre Wavelet Transform	International Conference on Recent Advancements in Computer, Communication and Computational Sciences RACCCS- 2017	02-09-2017 to 02- 09-2017
Dr.Deepak Sharma	From Data to Big Data-A big transition towards Data Science	3rd International Conference On Computing, Communication, Control And Automation	17-08-2017 to 18- 08-2017
Dr.Manish Potey	From Data to Big Data-A big transition towards Data Science	3rd International Conference On Computing, Communication, Control And Automation	17-08-2017 to 18- 08-2017
Prof.Mansi Kambli	StageVR:Virtual Reality Based Public Speaking Simulator and Trainer	International conference on computing communication ,control and computation	17-08-2017 to 18- 08-2017
Dr.Prasanna Shete	Channel Quality Aware Cross-Layer Design based Rate Adaptive MAC for Improving the Throughput Capacity of Multi-hop Ad hoc Networks	Ad Hoc Networks, Vol. 63, pp. 45-61	01-08-2017 to 01- 08-2017

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Dr.Manish
Potey

Comparative study of middleware solutions for control and monitoring systems.

IEEE Conference Electrical, Computer and Communication Technologies ICECCT, 2017 Second International Conference on. IEEE, 2017.

01-07-2017 to 01-07-2017

# Workshops/STTPs/ Seminars organized by faculty

Title	Duration/date	Coordinator
Placement workshop for BE students	8/8/17 & 24-08-2017, 2 days	Dr.Jyothi Rao
Industry Academia Partnership in association with GIZ- COSAI- KJSCE.	12-09-2017 , 1day	Prof.Pradnya Gotmare,
Internet of things hands on session (Workshop)	16-09-2017, 1day	Prof.Mansi M.Kambli
Design flip classroom hands on session (Workshop)	7-10-2017, 1 day	Prof.Mansi M.Kambli
One day hands on workshop on A - View classroom server & installation of Moodle server (Workshop)	10-11-2017, 1day	Prof.Grishma Sharma
Two Days Weekend Faculty Development Programme - Saptahaant Shikshak Prashikshan (SSP) on "Introduction to Machine Learning" (Workshop)	16-12-2017 to 17-12-2017, 2 days	Prof.Grishma Sharma
Writing Effective Technical Paper	17/11/17, 1day	Prof.Jyothi Rao
Geographical Information System and its Application (Seminar)	23/10/17, 1day	Prof.Jyothi Rao
Deep Learning and MOOCs (Seminar)	10/10/17, 1day	Student Training committee
Preparation for Campus Placements" (Seminar)	12/8/17, 1day	Student Training committee
A - View classroom server & installation of Moodle server (Workshop)	10/11/17, 1day	Department

Title	Duration/date	Coordinator
Inclusive Education Pedagogy for Science and Engineering Schooling to the persons with disabilities	23/8/17, 1day	Dr.Prasanna Shete
Latex (Workshop)	31/10/17, 7/11/17, 2days	Department
Stress Management (Seminar)	11/10/17, 1 day	Department
Cloud Computing (Seminar)	04/10/2017, 2hrs	Prof.Swati Mali
Seminar on "Higher Studies and latest Microsoft Technologies"	11-01-2018	Prof. Swati Mali
Seminar on "Cyber Security Awareness"	16-01-2018	Prof. Swati Mali
Seminar on "Usage of ICT Tools"	18-01-2018	Prof. Jyothi Rao
Workshop on "Basic Embedded Systems and the Internet of Things"	19-01-2018- 20-01-2018	Prof. Smita Sankhe
Seminar on "Agile Methodolgy by TCS"	19-01-2018	Prof. Poonam Bhogle
WSN and IOT	08-02-2018- 09-02-2018	Prof. Prasanna Shete, Prof. Suchita Patil
Expert Talk "Hyperspectral Image Analysis- A tutorial Introduction"	15-02-2018	Dr.Jyoti Joglekar
Python Programming and Data Analytics	03-03-2018	Prof. Mansi Kambli

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Lecture on "How to read Technical Paper"	27-03-2018	Prof.Prasanna Shete, Prof. Suchita Patil
Project Orientation "Thrust Areas"	23-03-2018	Prof.Prasanna Shete, Prof. SuchitaPatil
Workshop on" Cyber and Mobile Security"	29-03-2018- 30-03-2018	Prof. Sheetal Pereira
Lecture on "Internet of Things and Sensors"	07-04-2018	Prof. Sheetal Pereira
Seminar on "User Experience Design"	11-04-2018	Prof. Uday Joshi Prof. Nirmala Shinde
AICTE-ISTE Sponsored, Cloud Computing and Security	11-06-2018- 16-06-2018	Dr. Deepak Sharma, Dr.Manish Potey

## Seminar/Workshops/STTPs attended by faculty

Name of Faculty	Name of Programme	Duration	Organized By
Prof.Rohini Nair	"NUMERICAL TECHNIQUES IN ENGINEERING RESEARCH" (Hands on Practice) -	11-12-2017 to 15- 12-2017	SPIT Andheri
Prof.Rohini Nair	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT
Prof.Poonam Bhogle	"NUMERICAL TECHNIQUES IN ENGINEERING RESEARCH" (Hands on Practice) -	11-12-2017 to 15- 12-2017	SPIT Andheri
Prof.Poonam Bhogle	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT
Dr. Deepak Sharma	Innovative Research in Pedagogy with Mini- MOOCs Blended with Instruction Strategies to Enhance Quality in Higher Education'	7-7-2017 to 8-7- 2017	FCRCE Mumbai in association with Thapar University
Dr. Deepak Sharma	Foundation Program in ICT for Education	03-8-2017 to 07-9- 2017	IIT Bombay
Dr. Deepak Sharma	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10- 2017	IIT Bombay

Name of Faculty	Name of Programme	Duration	Organized By
Dr. Deepak Sharma	Developing iOS apps with SWIFT	11-12-2017 to 15- 12-2017	VJTI Mumbai
Prof.Nirmala Shinde	Foundation Program in ICT for Education	03-8-2017 to 07-9- 2017	IIT Bombay
Prof.Nirmala Shinde	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10- 2017	IIT Bombay
Prof.Archana Gupta	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT
Prof.Suchita Patil	Foundation Program in ICT f15or Education	03-08-2017 to 07- 9- 2017	IIT Bombay
Prof.Suchita Patil	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10-2017	IIT Bombay
Prof.Zaheed Shaikh	Foundation Program in ICT for Education	03-08-2017 to 07- 9-2017	IIT Bombay
Prof.Zaheed Shaikh	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10-2017	IIT Bombay

Prof.Zaheed Shaikh	National Cyber Defence Summit (VII Edition)	15-12-2017 to 16- 12-2017	National Cyber Safety and Security Standards, Bits- Pilani, Goa Campus
Dr. Manish Potey	Foundation Program in ICT for Education	03-08-2017 to 07- 9- 2017	IIT Bombay
Dr. Manish Potey	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10- 2017	IIT Bombay
Dr. Manish Potey	Developing iOS apps with SWIFT	11-12-2017 to 15- 12- 2017	VJTI Mumbai
Prof.Pradnya S Gotmare	Foundation Program in ICT for Education	03-08-2017 to 07- 9-2017	IIT Bombay
Prof.Pradnya S Gotmare	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10-2017	IIT Bombay
Prof.Anooja Joy	Foundation Program in ICT for Education	03-8-2017 to 07-9- 2017	IIT Bombay
Prof.Anooja Joy	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT
Prof.Anjali Chachra	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT

Prof.Anjali Chachra	Foundation Program in ICT for Education	03-08-2017 to 07- 9-2017	IIT Bombay
Prof.Anjali Chachra	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10-2017	IIT Bombay
Prof.Smita Sankhe	Foundation Program in ICT for Education	03-08-2017 to 07- 9-2017	IIT Bombay
Prof.Smita Sankhe	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10-2017	IIT Bombay
Prof.Prasanna Shete	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT
Prof.Jyothi Rao	Foundation Program in ICT for Education	03-08-2017 to 07- 9-2017	IIT Bombay
Prof.Jyothi Rao	Pedagogy for Online and Blended Teaching-Learning Process	14-9-2017 to 12- 10-2017	IIT Bombay
Prof.Jyothi Rao	Two Days Weekend Faculty Development Programme - Saptahaant Shikshak Prashikshan (SSP) on "Introduction to Machine Learning"	16-12-2017 to 17- 12-2017	IITK

Prof.Shweta Chachra	Industrial Python Programming	20-8-2017 to 25-8- 2017	ACPCoE
Prof.Sheetal Pereira	"NUMERICAL TECHNIQUES IN ENGINEERING RESEARCH" (Hands on Practice) -	11-12-2017 to 15- 12-2017	SPIT Andheri
Prof.Sheetal Pereira	Introduction to Machine Learning	16-12-2017 to 17- 12-2017	KJSCE via IIT
Prof. Bhakti Palkar	Practical Machine Learning Workshop	13-01-2018	Cere Labs Pvt. Ltd. #23, Unique Industrial Estate,Dr. R.P. Road, Mulund West, Mumbai 400 080, Maharashtra - India
Prof. Mansi Kambli	Leveraging Human Capital	26-02-2018	McGraw hill
Prof. Jyoti Tryambake	Wireless Sensor Network and IoT	08-02-2018- 09-02-2018	KJSCE
Prof. Jyoti Tryambake	Python Programming and Data Analytics	03-03-2018	KJSCE
Prof. Anooja Joy	Python Programming and Data Analytics	03-03-2018-	KJSCE
Prof. Swapnil Pawar	Introduction to Robotics	08-06-2018- 09-06-2018	IIT Bombay

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Prof. Gopal Sonune	Cloud Computing and Security	11-06-2018- 16-06-2018	KJSCE
Prof. Swapnil Pawar	Cloud Computing and Security	11-06-2018- 16-06-2018	KJSCE
Prof. Nirmala Shinde	Probability and Statistics for Scientists and Engineers	18-06-2018- 29-06-2018	TEC, NERUL

## Faculty pursuing PhD in Computer Engineering

Name of the Faculty	Programme	Institute	Year of Admission
Prof. Swati Mali	PhD	LTCE, Mumbai University	2016-2017
Prof. Uday Joshi	PhD	TSEC,Mumbai University	2016-2017
Prof.Bhakti Palkar	PhD	SVKM's NMIMS, MPSTME	2014-2015
Prof.Archana Gupta	PhD	R.G.P.V., Bhopal	2012-2013
Prof.Kavita Kelkar	PhD	SPIT,Mumbai University	2012-2013

### Faculty awarded PhD in 2017-18

Name of Faculty Member	Торіс	University
Dr Pracanna	Channel Quality Aware Cross-Layer Optimization approaches for Connectivity and Capacity Improvement in Multi-hop Ad Hoc Networks Institute	VJTI- Mumbai University

### Workshops/STTPs/ Seminars organized by Staff

Title	Duration/date	Coordinator
Demonstration of conduction of electronics laboratory	19-09-2017, 1 day	Ms. Rupali Yatam
Web page Design and Web Server configuration	10-10-2017, 1 day	Ms. Shobha Gholap/ Mr. Tushar Dangat

### Workshops/STTPs/ Seminars Attended by Staff:

Name of Faculty	Name of Programme	Duration	Organized By
Ms. Shobha	Demonstration of conduction of electronics laboratory	19-09-2017 to 19-	Comp Dept,
Gholap		09-2017, 1 day	KJSCE
Ms. Charusheela	Demonstration of conduction of electronics laboratory	19-09-2017 to 19-	Comp Dept,
Narkhede		09-2017, 1 day	KJSCE
Ms. Rupali Yatam	Demonstration of conduction of electronics laboratory	19-09-2017 to 19- 09-2017, 1 day	Comp Dept, KJSCE

Name of Faculty	Name of Programme	Duration	Organized By
Ms. Smita Ghatkar	Demonstration of conduction of electronics laboratory	19-09-2017 to 19- 09-2017, 1 day	Comp Dept, KJSCE
Mrs Nutan	Demonstration of conduction of electronics laboratory	19-09-2017 to 19-	Comp Dept,
Dattaram Dhuri		09-2017, 1 day	KJSCE
Ms Manasi S.	Demonstration of conduction of electronics laboratory	19-09-2017 to 19-	Comp Dept,
Mahadik		09-2017, 1 day	KJSCE
Ms. Shobha	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
Gholap	Server configuaration	10-2017, 1 day	KJSCE
Ms. Charusheela	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
Narkhede	Server configuaration	10-2017, 1 day	KJSCE
Ms. Narendra	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
Chaudhari	Server configuaration	10-2017, 1 day	KJSCE
Ms. Rupali Yatam	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
	Server configuration	10-2017, 1 day	KJSCE
Mr. Ashish Patil	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
	Server configuration	10-2017, 1 day	KJSCE
Ms. Smita Ghatkar	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
	Server configuration	10-2017, 1 day	KJSCE
Mrs Nutan	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
Dattaram Dhuri	Server configuration	10-2017, 1 day	KJSCE
Ms Manasi S.	Web page Design and Web	10-10-2017 to 10-	Comp Dept,
Mahadik	Server configuration	10-2017, 1 day	KJSCE

Name of Faculty	Name of Programme	Duration	Organized By
Ms. Rupali Yatam	workshop on view classroom server and installation of moddle server	10-11-2017 to 10- 11-2017, 1 day	IIT B
Ms. Shobha	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Gholap		11-2017, 2 days	KJSCE
Ms. Charusheela	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Narkhede		11-2017, 2 days	KJSCE
Mr. Narendra	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Chaudhari		11-2017, 2 days	KJSCE
Ms. Rupali Yatam	Workshop on Latex	31-10-2017 to 07- 11-2017, 2 days	Comp Dept, KJSCE
Mr. Ashish Patil	Workshop on Latex	31-10-2017 to 07- 11-2017, 2 days	Comp Dept, KJSCE
Ms. Smita Ghatkar	Workshop on Latex	31-10-2017 to 07- 11-2017, 2 days	Comp Dept, KJSCE
Mrs Nutan	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Dattaram Dhuri		11-2017, 2 days	KJSCE
Ms Manasi S.	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Mahadik		11-2017, 2 days	KJSCE
Ms. Pragati. P.	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Parab		11-2017, 2 days	KJSCE
Ms. Kavita	Workshop on Latex	31-10-2017 to 07-	Comp Dept,
Verekar		11-2017, 2 days	KJSCE

Name of Faculty	Name of Programme	Duration	Organized By
Ms. Kavita Verekar	workshop on view classroom server and installation of moddle server	10/11/2017, 1 day	IIT Bombay
Ms. Shobha Gholap	Developing iOS apps with swift	11-12-2017 to 15/12/2017, 5 days	GIAN (VJTI, Mumbai)
Ms. Rupali Yatam	Introduction of IOT	20-01-2018 to 20- 01-2018, 1 day	Rahul Kashyap
Ms. Smita Ghatkar	Introduction of IOT	20-01-2018 to 20- 01-2018, 1 day	Rahul Kashyap
Ms Nutan Dattaram Dhuri	Introduction of IOT	20-01-2018 to 20- 01-2018, 1 day	Rahul Kashyap
Ms. Kavita Verekar	Introduction of IOT	20-01-2018 to 20- 01-2018, 1 day	Rahul Kashyap
Ms. Shobha Gholap	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE
Ms. Charusheela Narkhede	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE
Mr. Narendra Chaudhari	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE
Ms. Rupali Yatam	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE

Mr. Ashish Patil	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE
Ms. Smita Ghatkar	Seminar on Cyber Security awareness	7-2-2018 to 7-2-2018, 1 day	Comp Dept, KJSCE
Mrs Nutan Dattaram Dhuri	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE
Ms Manasi S. Mahadik	Seminar on Cyber Security awareness	7-2-2018 to 7-2-2018, 1 day	Comp Dept, KJSCE
Ms. Kavita Verekar	Seminar on Cyber Security awareness	7-2-2018 to 7-2- 2018, 1 day	Comp Dept, KJSCE

#### **Student Publications**

Title	Authors	Conference/ Online Journal	Date of Conference/ Publication
A Tourist Place	Bro.Dharia Dhwanil Bhavesh Sejal	ICICCT,	
Recommendation and Recognition	Sis.Keskar Madhura Sanjay Meera	International	April 2018
System	Bro.Parikh Viken Shaumitra Shefali	Conference	
Brain Tumor	Bro.Kotak Shreyansh Sandeep Shilpa	n n n n	
Detection and	Sis.Iyyani Divya Pradeep Siji	INDIACom, International	March 2018
Classification – A Survey	Bro.Pasar Yash Suresh Jyoti	Conference	
	Bro.Mehta Apurva Sanjay Falguni		
Driver Fatigue Detection and Alert	Sis.Menaka Ravi Narayanan Kala		
System Using Non- Intrusive Eye and	Sis.Awasekar Pranali Tushar Sulochana	IJCA, International Journal	May 2018
Yawn Detection	Sis.Doke Shivani Deepak Kirti		
E-Healthcare	Bro.Doshi Darshit Piyush Sonal		April 2018
Android Application based On Cloud	Sis.Thakkar Dhwani Manoj Rekha	IJRITCC, International Journal	
Computing	Bro.Gandhi Devansh Nitin Tejal	211021101201101000011101	
	Sis.Nagdev Aarti Prabhu Neelam		
File System Monitoring for	Bro.Panchal Jigar Ranchhodbhai Geetaben	IJCSMC,	March 2018
Windows - Secure Drive	Sis.Nanwani Heena Rajesh Jaya	International Journal	
	Bro.Pawar Hrishikesh		
Ranking based	Bro.Mahajani Abhishek Uday Shailaja	Smart Innovations in Communication and	
Sentence Retrieval for Text	Bro.Maria Isaac Francis Jaya	Computational Sciences, pp.465-	January 2018
Summarization	Bro.Pandya Vinay Harshad Pragna	474, International Journal	
An effective pixel-	Bro.Dastane Tejas Vishwas Smita		
wise approach for Skin Colour	Bro.Rao Varun Rajesh Sapna	IJRITCC,	
Segmentation (Using	Bro.Shenoy Kartik Vasudev Latika	International Journal	April 2018
Pixel Neighbourhood Technique)	Bro.Vyavaharkar Devendra Sameer Vaishali		

Mining User's	Sis.Bandi Isha Deepak Jyoti		
Browsing History to	Bro.Dholakia Jimit Prashant Paru	ICICCT,	April 2018
Personalize Web Search	Bro.Zaveri Vandik Prashant Parinda	International Journal	
Blockchain-based	Bro.Choksi Bhaumik Darshan Manisha	HCA International	
Smart P2P Lending using Neural Networks	Sis.Pakina Sai Subhasree Bala Nageswara	IJCA, International Journal	April 2018
rectworks	Sis.Sawant Alisha Nitin Shanti		
	Bro.Visariya Ramesh Arvind Kalpana		
Review of Tool Condition	Bro.Yadav Rahul Premchandra Urmila	IJCA, International	April 2018
Monitoring Methods	Bro.Thakkar Krish Mulraj Chetna	Journal	
	Bro.Ruparel Ronak Bhavesh Jayshree		
Ontinoinia Ainlina	Bro.Dedhia Manan Rajesh Kiran		
Optimizing Airline Ticket Purchase Timing	Bro.Jagdale Rahul Ankush Ratnamala	IJRITCC, International Journal	April 2018
Timing	Bro.Jadhav Amit Dadaso Jayashree		
	Bro.Poladia Raj Jayant Sheela		
Hyperdroid Virtual	Bro.Patel Nikhil Mahesh Sheela	ACST, National	April 2018
smartphone on cloud	Bro.Thakkar Archish Arvind Bhavana	Journal	
	Sis.Darekar Ankita Datta Laltia		
QUAESTUS – A	Bro.Ajay Venkitaraman Vasantha		
Top-N Recommender System with Ranking	Bro.Barbhaya Umang Rajendra Preeti	IJCA, International Journal	May 2018
Matrix Factorization	Bro.Mankad Sahil Rajesh Kuntal		
A	Bro.Lal Jay Ashok Dina		
COMPUTATIONAL APPROACH TO SMARTPHONE	Bro.Mukadam Meet Jayeshkumar Jharna	IJCEA, International Journal	August 2017
SUCCESS PREDICTION	Bro.Pasad Viral Shrikant Jagruti		
Symptom Recommendation	Bro.Kamath Akshay Narayan Deepa	IJCA, International	
using Collaborative	Bro.Kerkar Neeraj Vikas Sneha	Journal	May 2018
Filtering and Disease Prediction using	Bro.Parab Amogh Arvind Anagha		

Support Vector Machine			
Troll-detection systems	Sis.Bhatt Ushma Urvish Hetal		
Limitations of troll detection systems and AI/ML anti- trolling	Sis.Iyyani Divya Pradeep Siji	ICCT, International Journal	April 2018
solution	Bro.Jani Keshin Harnish Heena		
Demographic Progress Analysis of Census Data Using	Bro.Srikanth Giri Ayakad Raman Asthagiri Gita Bro.Chawda Manan Ramesh Damini	ICCT, International Journal	April 2018
Data Mining	Sis.Rane Rutuja Manoj Bharti		
A Survey on Lung	Bro.Savla Viral Chiman Daksha		
Cancer Detection using Computerized	Bro.Shah Harshal Harish Bina	INDIACom, International	March 2018
Tomography (Ct) Images	Bro.Shah Vatsal Nikhil Falguni	Conference	Water 2016
	Bro.Mishra Nitin Kamlesh Urmila		
Chatbot using TensorFlow for small Businesses	Bro.Paste Manmath Madhukar Jayashree Bro.Patel Harshkumar Jagdish Bhai Harsha Ben	ICICCT, International Journal	April 2018
	Bro.Singh Rupesh Veerendra Usha		
Using Deep learning	Bro.Gindra Rushin Hitesh Alpa	DIDLAC	
methods for generation of a personalized list of	Sis.Kotak Srushti Vijaykumar Shilpa	INDIACom, International Conference	December 2017
shuffled songs	Sis.Natekar Asmita Vaman Sangita	Comercine	
Classification of Tweets Based on	Sis.Khara Mansi Sunil Varsha		
Emotions using Word Embedding and Random Forest Classifiers	Bro.Vora Parth Harish Preeti	IJCA, International Journal	November 2017
Health Monitoring System For Rett Syndrome	Sis.Gor Monisha Manish Jagruti	International Journal	
	Sis.Patil Shweta Satish Sarita	Of Engineering, Education And	A 11.0040
	Bro.Pednekar Sagar Vasudev Vinaya	Technology (ARDIJEET), International Journal	April 2018
Sentiment Analysis	Sis.Mukhopadhyay Arunima	IJISRT, International	April 2018

on YouTube Using	Arunangshu Soma	Journal	
Lexicon Based Approach	Bro.Parmar Viren Manoj Chhaya		
	Sis.Patel Sejal Suresh Jayshree		
A new method for	Sis.Parekh Shraddha Nikhil Chhaya		
Detection of Phishing Websites:	Bro.Parikh Dhwanil Nilesh Meghavi	ICICCT, International Journal	April 2018
URL Detection	Sis.Kotak Srushti Pranav Manisha		
An IoT based approach for Urban	Sis.Parekh Saloni Ashwin Dharmistha	INDIACom,	
Water Management System	Bro.Kamal Farheen Firoz Minaz	International Conference	March 2018
	Bro.Kashyap Rahul Rajesh Sunita	Comerence	

# Students' Performance in Competitive Exams 2017-18

#### GRE

Sr. No.	Name	Score
1	Bro.Bhaumik D Choksi	331
2	Bro.Ajay Venkitaraman	329
3	Sis.Alisha N Sawant	327
4	Sis.Menaka Ravi	327
5	Sis.Shalaka Sane	326
6	Bro.Apurva S Mehta	326
7	Bro.Parth H Vora	324
8	Bro.Vandik P Zaveri	322
9	Bro.Darshit P Doshi	322
10	Bro.Shreyansh S Kotak	322
11	Bro.Varun R Rao	322
12	Bro.Rushin Gindra	321
13	Bro.Tejas V Dastane	321
14	Bro.Abhishek Ananthakrishnan	320
15	Bro.Tanay Varshney	320
16	Bro.Amit D Jadhav	320
17	Bro.Meet Jayeshkumar Mukadam	320
18	Bro.Rahul Premchandra Yadav	320
19	Sis.Mansi Sunil Khara	320
20	Bro.Ashok M Patel	319
21	Bro.Viral Shrikant Pasad	319
22	Sis.Sai Subashree Pakina	319
23	Bro.Ninad P Sheth	318
24	Bro.Devansh Gandhi	318
25	Bro.Dhwanil B Dharia	318
26	Bro.Viraj Vishwanath Shastri	318
27	Bro.Nihar J Dharia	316
28	Sis.Isha D Bandi	315
29	Bro.Viken S Parikh	315
30	Srushti V kotak	315
31	Bro.Jay J Shah	315
32	Sis.Asmita V Natekar	312
33	Bro.Keshin Harnish Jani	310
34	Sis.Krina H Joshi	310
35	Sis.Ushma U Bhatt	309
36	Bro.Darshit H Trivedi	306
37	Bro.Manan R Dedhia	302
38	Bro.Maryam Zohair Rangwala	293

#### **TOFEL**

Sr. No.	Name	Score		
1	Sis.Isha D Bandi	117		
2	Sis.Alisha N Sawant	117		
3	Bro.Parth H Vora	117		
4	Bro.Vandik P Zaveri	116		
5	Bro.Apurva S Mehta	115		
6	Bro.Ajay Venkitaraman	115		
7	Bro.Rushin Gindra	114		
8	Bro.Viral Shrikant Pasad	114		
9	Bro.Nihar J Dharia	114		
10	Bro.Amit D Jadhav	113		
11	Sis.Menaka Ravi	113		
12	Bro.Ashok M Patel	113		
13	Bro.Tanay Varshney	112		
14	Bro.Lapsiya Purvak Miten	112		
15	Bro.Bhaumik D Choksi	111		
16	Sis.Sai Subashree Pakina	111		
17	Sis.Asmita V Natekar	110		
18	Sis.Mansi Sunil Khara	110		
19	Sis.Ushma U Bhatt	110		
20	Bro.Varun R Rao	110		
21	Bro.Devansh Gandhi	108		
22	Bro.Tejas V Dastane	108		
23	Bro.Viken S Parikh	106		
24	Bro.Dhwanil B Dharia	106		
25	Bro.Shreyansh S Kotak	105		
26	Bro.Darshit P Doshi	104		
27	Bro.Abhishek Ananthakrishnan	104		
28	Bro.Rahul Premchandra Yadav 103			
29	Bro.Meet Jayeshkumar Mukadam 102			
30	Bro.Keshin Harnish Jani 100			
31	Bro.Ninad P Sheth 99			
32	Sis.Srushti V kotak	98		
33	Bro.Maryam Zohair Rangwala 98			
34	Bro.Darshit H Trivedi 95			
35	Bro.Harshal Shah 92			
36	Bro.Manan R Dedhia 92			

#### **CAT Score**

Sr. No.	Name	Score
1	Sis.Rutuja Rane	162.07
2	Bro.Devendra S Vyavaharkar	160.58

### **GATE Score**

Sr. No.	Name	Score	
1	Bro.Devendra S Vyavaharkar	98.06	
2	Bro.Neeraj Kerkar	75.5	
3	Bro.Amogh Parab	68.3	

## **IIFT Score**

Sr. No.	Name	Score	
1	Bro.Devendra S Vyavaharkar	99.47	

#### **GMAT Score**

Sr. No.	Name	Score	
1	Bro.Kanak Jain	88	

#### CSI Council list 2017-18

Sr. No.	Name	Post	
1	Bro.Meet Paradia	General Secretary	
2	Sis.Dhiti Thakkar	Jt. General Secretary	
3	Bro.Soham Hichkad	Secretary	
4	Bro.Harsh Bhayani	Financial Secretary	
5	Sis.Shivani Save	Jt. Financial Secretary	
6	Sis.Bhairavi Dave	Coordinator	
7	Bro.Sarfaraz Gulam Mohammed Iraqui	Technical Head	
8	Bro.Sumit Poojary	Jt. Technical Head	
9	Bro.Hitansh Shah Bro.Hitanshu Shah Bro.Jasdeep Grover	Technical Team	
10	Bro.Aromal Nair	Public Relations Officer	
11	Sis.Ruchi Bhatia Public Relation Bro.Arnav Kulkarni Team		
12	Bro.Myron Carvalho Sis.Jyeshtha Vartak	Creative Team	
13	Bro.Aliasgar Haji Sis.Neha Patil Sis.Ashna Shah	Event Team	

#### CSI events 2017-18

Sr No	Year / Duration	Title	Funding Agency	No of
				Participants
1	12 <sup>th</sup> September	Tech Routes	CSI-KJSCE	85
	2017	Seminar for FE's		
2	14 <sup>th</sup> September	Artificial	CSI-KJSCE	155
	2017	Intelligence		
		Seminar for FE's		
3	15 <sup>th</sup> September	Machine	CSI-KJSCE	157
	2017	Learning(AI)		
		Workshop for		
		FE's		
4	29 <sup>th</sup> September	Hybrid App	CSI-KJSCE	33
	2017	Development		
		(SE's)		
5	7 <sup>th</sup> October 2017	Abhiyantriki	CSI-KJSCE	140
		Events		
6	11 <sup>th</sup> October	Hybrid App	CSI-KJSCE	15
	2017	Development		
		(TE's)		
7	3 <sup>rd</sup> November	AR unity for	CSI-KJSCE	73
	2017	FE's		
8	25th January	Deep Learning	CSI-KJSCE	41
	2018			
9	3 <sup>rd</sup> February	Technext -18	CSI-KJSCE	80
	2018			

## Faculty Advisers for CSI 2017-18

**Student Branch Counselor :** Dr. Manish Potey

Faculty Advisors: Prof. Shweta Chachra and Prof. Suchitra Patil

**Heads of Department:** 

Prof. Jyothi Rao (Computer Engineering), Prof. Sujata Pathak(Information Technology)

# Placement Details: Undergraduate 2017-2018 (BE)

		CTC IN	NO. OF STUDENTS	
SR. NO.	NAME OF COMPANY	LAKHS/ANNUM	SELECTED	
1	Barclays	8.00	11	
2	Morgan Stanley	12.72	1	
3	Indus Valley Partners	7.52	2	
4	JPMC (J.P. Morgan Chase Co. Ltd.)	6.50	1	
5	Medianet	7.20	4	
6	Wissen Technology	8.00	3	
7	Accenture	3.50	53	
8	L&T Infotech	4.18	16	
9	Microsoft	10.07	6	
10	Reliance Industries	5.50	3	
11	Mastek	4.50	1	
12	vPhrase	3.30	1	
13	Performics Convonix	3.20	3	
14	Oracles India	5.19	7	
15	PharmEasy	7.00	3	
16	ZS Associates	5.68	2	
17	Bank of America	4.25	2	
18	Think Analytics	5.00	2	
19	ICICI Pru Life	4.25	1	
20	Reliance Jio	4.50	4	
21	Accion Lab	4.00	2	
22	Pepperfry	6.50	3	
23	Content Sphere	4.00	1	
24	Continuum Managed Solutions (From Internship to Permanent Placement)	5.00	2	
25	Jaro Education	3.60	1	

SR. NO	D. NAME OF COMPANY	CTC IN LAKHS/ANNUM	NO. OF STUDENTS SELECTED
26	Kongo Educational Services Pvt Ltd	4.80	2
27	Frappe Technologies	4.00	1
28	Cateina Technologies	1.80	1
		Total	139

# Co-curricular Activities by students

Name of Student	Event	Month, Year	Remark
Bro. Abhishek Mahajani	Internship	July-2017	Toppr, Completed
Bro. Jimit Dholakia	Internshala Student Partner 7.0	July-2017	Internshala Student Partner, Certificate of Appreciation
Bro.Jimit Dholakia	Online Training on Hacking	July-2017	Internshala Virtual Training Center, Completed
Bro.Jimit Dholakia	Database for Developers	July-2017	Chris and the DFD Team, Completed
Bro.Sachin Choudhary	Oracle Certified Associated, Java SE 8 Programmer	July-2017	Oracle, Completed
Bro.Prasoon Gupta	Oracle Certified Associated, Java SE 8 Programmer	July-2017	Oracle, Completed
Bro.Viral Savla	TOOLKIT	July-2017	KJSCE, Completed
Bro.Atharva Gole	Certificate of Training Android	July-2017	Internshala, Completed
Bro.Atharva Gole	Certificate of Training Python	July-2017	Internshala, Completed

Name of Student	Event	Month, Year	Remark
Bro.Harshal Shah	Oracle Certified Associated, Java SE 8 Programmer	July-2017	Oracle, Completed
Bro.Vatsal Shah	TOOLKIT	July-2017	KJSCE, Completed
Bro.Harshal Shah	TOOLKIT	July-2017	KJSCE, Completed
Bro.Harshal Shah	Internship	July-2017	Applab technologies, Completed
Bro.Sarfaraz Mohammed Iraque	Coursera - Neural Networks and Deep Learning	December- 2017	Coursera, Completed
Bro.Sarfaraz Mohammed Iraque	Technical Team post handling in CSIKJSCE	August- 2017	CSI KJSCE, Appreciaition
Sis. Henali Shah	Internship	September- 2017	Prarambhan creative Works, Completed
Sis. Henali Shah	Volunteer as a TEACHER	July-2017	U&I, Completed
Bro.Rudra Jikadra	Volunteer as a TEACHER	July-2017	U&I, Completed
Bro.Rudra Jikadra	Internship	July-2017	Talakunchi, Completed
Bro.Rudra Jikadra	Car Hacking	July-2017	Talakunchi, Appreciaition
Bro.Jimit Dholakia	Intership	October- 2017	Internshala, Completed

Bro.Jimit Dholakia	Internshala Student Partner 7.0	December- 2017	Internshala, Appreciaition
Bro.Jimit Dholakia	Campus Ambassador in Rendezvous	December- 2017	Rendezvous'17, Appreciaition
Bro.Jimit Dholakia	Internship	September- 2017	Qrius, Certificate of Experience.
Bro.Jimit Dholakia	Data Science with Python & Pandas, Numpy, Matplotlib online course	December- 2017	UDEMY, Completed
Bro.Jimit Dholakia	Programming for Eerybody	October- 2017	Coursera, Completed
Bro.Jimit Dholakia	Python Data Structures	November- 2017	Coursera, Completed
Bro.Jimit Dholakia	Using Python to Access Web Data	December- 2017	Coursera, Completed
Bro.Jimit Dholakia	The Data Scientist's toolbox	December- 2017	Coursera, Completed
Bro.Dhaval Bhadresh	Internship training Web Development	July-2017	Internshala, Completed
Bro.Dhaval Bhadresh	Database for Developers	July-2017	Chris and the DFD Team, Completed
Bro.Dhaval Bhadresh	JAVA SE 8 Programming	July-2017	Oracle, Completed

Bro.Tanay Varshney	Internship	May 2017 - July 2017	General Motors Technical Center India Pvt. LTd., Completed
Bro.Mahir Dave	Development of Website	June-2017	Maharashtra State Home Guards and CIVIL Defence Headquarters, Completed
Bro.Raj Nandu	DCB Bank Innovation Hackathon	July-2017	DCB Bank, Participated
Bro.Aakarshan Rastogi	Microsoft Student Partners	July-2017	Microsoft India, Certificate of Recognition
Bro.Devendra Vyavaharkar	Wi-Fi ThinkFest	September- 2017	Mojo Networks, Certificate of Participation
Bro.Priyam Shah	Basic 3D Animation using Blender	June-2017	IIT Bombay CDEEP, Completed with A Grade
Bro.Priyam Shah	Programming in Python	August- 2017	Sri Mathuradas Vissanji Computer Education Center, Completed with A Grade
Bro.Priyam Shah	TechNext 16-17	July-2017	CSI KJSCE, Participated
Sis. Alisha Sawant	DCB Bank Innovation Hackathon	July-2017	DCB Bank, 2nd position
Sis. Sai Subhashree	DCB Bank Innovation Hackathon	July-2017	DCB Bank, 2nd position

Bro.Bhuamik Choksi	DCB Bank Innovation Hackathon	July-2017	DCB Bank, 2nd position
Bro.Jimit Dholakia	Hacking	July-2017	Internshala Trainings, Completed
Bro.Jimit Dholakia	Data Science	October- 2017	Microsoft Virtual Academy, Completed
Bro.Jimit Dholakia	JAVA SE 8 Programming	July-2017	Oracle, Completed
Bro.Jimit Dholakia	The Top 5 Machine Learning Libraries in Python	December- 2017	UDEMY, Completed
Bro.Jimit Dholakia	Project on Social Network for College	July-2017	ATS Infotech, Completed
Bro.Jimit Dholakia	Marketing Analysit Program	October- 2017	Qrius, Completed
Bro.Lakshmi Natesan	Abhiyantriki 17 - code break	October- 2017	KJSCE, First Prize
Bro.Shriya Natesan	Abhiyantriki 17 - code break	October- 2017	KJSCE, First Prize
Bro.Paravar Parekh	CODE IN X(Abhiyantriki 2017)	October- 2017	KJSCE, Third Prize
Bro.Jinit Mehta	CODE IN X(Abhiyantriki 2017)	October- 2017	KJSCE, Third Prize
Bro.Karan Joisher	CODE IN X(Abhiyantriki 2017)	October- 2017	KJSCE, Third Prize
Bro.Tarang Vadodaria	CODE IN X(Abhiyantriki 2017)	October- 2017	KJSCE, Third Prize

Bro.Jay Gala	JUMBLED CODE (Abhiyantriki 2017)	October- 2017	KJSCE, First Prize
Bro.Sarfaraz Iraque	RaEng & MPSTME Tech Challenge	July-2017	NMIMS, Participated
Bro.Sumit Poojary	RaEng & MPSTME Tech Challenge	July-2017	NMIMS, Participated
Bro.Yash Kenia	Certified Ethical Hacker	February- 2018	EC-Council, Completed
Bro.Harsh Palan	Chefpreneur	January- 2018	Maker Mela 2018, Participated
Bro.Priyam Shah	Internship	July-2017	Fintech, Completed
Bro.Priyam Shah	Hackathon	October- 2017	KJSCE- Abhiyantriki17, Certificate of Appreciation
Bro.Jugal Bharmani	TECHNEXT	February- 2018	CSI KJSCE, Participated
Bro.Shivashish Jaiswal	TECHNEXT	February- 2018	CSI KJSCE, Certificate of Appreciation
Bro.Harsh Palan	Internship	January- 2018	Internshala, Certificate of Merit
Bro.Harsh Palan	Internship	January- 2018	OYO Campus Crew, Certificate of Selection

Bro.Jimit Dholakia	Machine Learning Using SciKit- Learn	January- 2018	Udemy, Completed
Sis. Mansi Khara	Internship	February- 2018	Reliance Jio Infocom, Completed
Bro.Jimit Dholakia	Using Database with Python	July-1905	Coursera, Completed
Bro.Jimit Dholakia	Python 3 tutorial Course	February- 2018	Solo Learn, Completed
Bro.Rudra Jikadra	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, First Prize
Bro.Anish Jain	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, First Prize
Bro.Priyanka Kalena	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, Third Prize
Bro.Yash Mehta	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, Third Prize
Bro.Yash Ramani	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, Notable for round1
Sis. Khushbu Shah	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, Notable for round1
Bro. Shivashish Jaiswal	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, Notable for round2
Bro.Jinit Mehta	Video Making and VR APP (Technext 2018)	October- 2017	KJSCE, Notable for round2
Bro.Abhishek Mahajani	Technical paper presentation A.I and Machine Learning	March- 2018	Prakalpa 2018 , KJSCE, 1st Prize

Bro.Isaac Maria	Technical paper presentation A.I and Machine Learning	March- 2018	Prakalpa 2018 , KJSCE, 1st Prize
Bro.Vinay Pandya	Technical paper presentation A.I and Machine Learning	March- 2018	Prakalpa 2018 , KJSCE, 1st Prize
Bro.Abhishek Ananthakrishnan	Technical paper presentation A.I and Machine Learning	March- 2018	Prakalpa 2018 , KJSCE, Completed
Bro.Dipen Ved	Technical paper presentation A.I and Machine Learning	March- 2018	Prakalpa 2018 , KJSCE, Completed
Bro.Vatsal Kanakiya	Technical paper presentation A.I and Machine Learning	March- 2018	Prakalpa 2018 , KJSCE, Completed

## Extra-curricular Activities

Name of Student	Event	Month, Year	Remark
Bro. Shivanee Jaiswal	Abhiyantriki-17	Oct-2017	KJSCE, Certificate of Aprriciation (Member)
Bro. Jugal Bharmani	Ras Garba	Oct-2017	Kalagujari, Participated
Bro. Jugal Bharmani	Ras Garba	Oct-2017	Stree Mandal Santacruz, Participated
Bro. Jimit Dholkia	TechFest 17-18	Dec- 2017	IIT Bombay, Organiser
Bro. Jimit Dholakia	Swacch	Oct-2017	IIT Bombay, Participated
Bro. Aayush Parekh	Football	2017	MIT, 2nd Place

Name of Student	Event	Month, Year	Remark
Bro. Mit Jain	Football	2017	MIT, 2nd Place
Bro. Dhwanil Parekh	Football	2017	MIT, 2nd Place
Bro. Akshay Madhavan	Football	2017	MIT, 2nd Place
Bro. Mit Jain	Football	2017	Athlos, 1st Place
Bro. Srikanth Giri	Football	2017	Athlos, 1st Place
Bro. Akshay Madhavan	Football	2017	Athlos, 1st Place
Bro. Mit Jain	Football	2017	Conquer (NMIMS), 1st Place
Sis. Urvashi Kokate	Volleyball	2017	SPIT, 2nd place
Sis. Disha Shah	Volleyball	2017	SPIT, 2nd place
Sis. Urvashi Kokate	Volleyball	2017	UMIT, 1st place
Sis. Disha Shah	Volleyball	2017	UMIT, 1st place
Bro. Huzaifa Ginwala	Rapsody team Not my Cup of TeaShort Film Competition (Violence against women and children)	Aug-17	KJSCE, Won Viewer's Choice Award among 1700 students all over India
Bro. Ninad Mapara	Rapsody team Not my Cup of TeaShort Film Competition (Violence against women and children)	Aug-17	KJSCE, Won Viewer's Choice Award among 1700 students all over India

Name of Student	Event	Month, Year	Remark
Sis. Madhura Keskar	Rapsody team Not my Cup of TeaShort Film Competition (Violence against women and children)	Aug-17	KJSCE, Won Viewer's Choice Award among 1700 students all over India
Sis. Vidhi Shah	Workshop on Orientation to Acting and Expression	Oct-17	KJSCE, Participated
Sis. Hetal Kuvadia	Workshop on Orientation to Acting and Expression	Oct-17	KJSCE, Participated
Bro. Soham Katkar	Workshop on Orientation to Acting and Expression	Oct-17	KJSCE, Participated
Bro. Huzaifa Ginwala	Workshop on Orientation to Acting and Expression	Oct-17	KJSCE, Participated
Bro. Ninad Mapara	Workshop on Orientation to Acting and Expression	Oct-2017	KJSCE, Participated
Sis. ANKITA DAREKAR	YUGANDHAR , KALARAAG'17	Oct-2017	KJSCE, Participated
Bro. Vinit Todai	MakerMela - Maker Relations Joint Head	Mar-2018	riidl, Certificate of Appreciation
Bro. Rushabh Chheda	MakerMela - Volunteer	Mar-2018	riidl, Certificate of Appreciation

Bro. Yash Kenia	Notepad - An article writing competition	Oct-2017	Forty Two, IIM, Lucknow, Certificate of Achievement
Bro. Jimit Dholakia	Cutting Chai	Feb - 2018	R.D.National & W.A. Science college, Certificate of Appreciation
Bro. Jimit Dholakia	Helix	February - 2018	R.D.National & W.A. Science college, Certificate of Appreciation
Bro. Jimit Dholakia	Ojas	February - 2018	S.P.Jain Institute of Management and research, Certificate of Appreciation
Sis. Simran Bhutani	Lawn Tennis	January 2018	Skream, KJSCE, 2nd place
Sis. Urvashi Kokate	Volleyball	January 2018	Skream, KJSCE, 2nd place
Sis. Disha Shah	Volleyball	January 2018	Skream, KJSCE, 2nd place
Sis. Nikita Patil	Volleyball	January 2018	Skream, KJSCE, 2nd place
Sis. Simran Bhutani	Basketball	January 2018	Skream, KJSCE, 2nd place

Bro. Darshan Gandhi	Cricket	January 2018	Skream, KJSCE, 2nd place
Sis. Disha Shah	Athletics	January 2018	Skream, KJSCE, 1st Place
Sis. Urvashi Kokate	Athletics	January 2018	Skream, KJSCE, 1st Place
Sis. Disha Shah	Shot Put	January 2018	Skream, KJSCE, 2nd place
Bro. Huzaifa Ginwala	Short Film Competition and street play, Spandan.	Feb-18	Xaviers Malad, 1st Runner up
Sis, Vidhi Shah	Short Film Competition and street play, Spandan.	Feb-18	Xaviers Malad, 1st Runner up
Sis. Hetal Kuvadia	Short Film Competition and street play, Spandan.	Feb-18	Xaviers Malad, 1st Runner up
Bro. Soham Katkar	Short Film Competition and street play, Spandan.	Feb-18	Xaviers Malad, 1st Runner up
Bro. Ninad Mapara	Short Film Competition and street play, Spandan.	Feb-18	Xaviers Malad, 1st Runner up
Bro. Huzaifa Ginwala	Street Play Competition, Melange,	Feb-18	KJSIMSR, 1st Position
Sis. Vidhi Shah	Street Play Competition, Melange,	Feb-18	KJSIMSR, 1st Position
Sis. Hetal Kuvadia	Street Play Competition, Melange,	Feb-18	KJSIMSR, 1st Position
Bro. Soham Katkar	Street Play Competition, Melange,	Feb-18	KJSIMSR, 1st Position

Bro. Ninad Mapara	Street Play Competition, Melange,	Feb-18	KJSIMSR, 1st Position
Bro. Huzaifa Ginwala	Short Film Competition, Equilibria,	Feb-18	Symbiosis Engineering,Pune, 1st Runner up
Bro. Ankit Gosher	Gyrations	Jan 2018	DY Patil, Biotechnology, 1st Runner up
Bro. Ankit Gosher	Gyrations	Feb-18	Father Agnel, Bandra, 1st Position
Bro. Ankit Gosher	Gyrations	Feb-18	ICT, 1st Position
Bro. Ankit Gosher	Gyrations	Feb-18	RAIT, 1st Position
Bro. Ankit Gosher	Gyrations	Feb-18	LTCOE, 1st Position
Bro. Ankit Gosher	Gyrations	Feb-18	KJSCE, 1st Runner up
Bro. Ankit Gosher	Gyrations	Feb-18	TISS, 1st Runner up
Bro. Ankit Gosher	Gyrations	Feb-18	SIMSR, 1st Position
Bro. Ankit Gosher	Gyrations	Mar-18	KJMC, 1st Runner up
Bro. Ankit Gosher	Gyrations	Mar-18	NMIMS, Participated
Sis. Shriya Natesan	Octavium, Battle of Bands competition, Verve,	Feb-18	VIT Vadala, 1st Position

Bro. Akshay Shasheendran	Octavium, Battle of Bands competition, Verve,	Feb-18	VIT Vadala, 1st Position
Sis. Shriya Natesan	Octavium, Decibel, Aarakshan 2018	Feb-18	KEM Hospital and College, Mumbai, 2nd Position
Bro. Akshay Shasheendran	Octavium, Decibel, Aarakshan 2018	Feb-18	KEM Hospital and College, Mumbai, 2nd Position

#### Faculty and Student co-curricular activity

Project	Students	Year	Status	Mentor
IOT Based				
Attendance management	Bro. Tanish Deepak Sehgal Bro. Kunj Chetan Haria	2018	Ongoing	Prof.Smita Sankhe
system using bio- metric	Bro. Smith Jasmine Bhojani			

#### Smart India Hackathon 2018

A team of six students of the Final Year Engineering of K. J. Somaiya college of Engineering, Vidyavihar, Mumbai, Maharashtra, 400077, won the second prize at Smart India hackathon 2018 held at Ahmedabad on 30<sup>th</sup> and 31<sup>st</sup> March 2018. The Prize amount is Rs 75000/-

The Team Name is MU-FALCON. The Problem statement by SAC-ISRO, at Smart India Hackathon 2018 at Ahmedabad, India, was, 'Mapping Elevation using Autonomous UAVs in Swarm with Field Acquisition and Resolution Control'. The Team was mentored by Dr. Jyoti Joglekar, Professor, Department of Computer Engineering, KJSCE. The Team was guided also by Prof Swati Mali and Prof Prasanna Shete. The newpaper Times of India Ahmedabad reported a news in its 1<sup>st</sup> April Newspaper. The details of the six students are as below.

Name of Student	Department	Year of study
Bro. Ashok Patel	Computer Engineering	Final Year
Sis. Sheetal Thakkar	Computer Engineering	Final Year
Bro. Vikrant Choudhary	Computer Engineering	Final Year
Bro. Purvak Lapsiya	Computer Engineering	Final Year
Bro. Ninad Sheth	Computer Engineering	Final Year
Bro. Tanay Varshney	Computer Engineering	Final Year

#### **Felicitation**

**Date: 25/04/2018 (Wednesday)** 

Venue: N113

Start time: 3:15 PM

Best Student Award: Bro. Vivek Rai (L Y Comp)

#### **Event Description**:

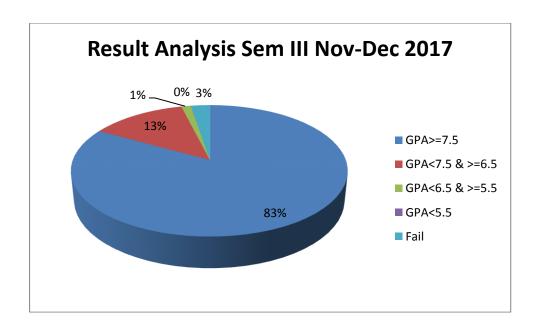
This event was organized to felicitate all the meritorious students and toppers of second, third, fourth year in Bachelor and first year in Masters in Computer engineering or Information Technology. Also, this time Best Student for the Department of Computer Engineering was felicitated with a certificate of Excellence and a trophy. Felicitation was done by our respective Principal Ma'am, Dr. Shubha Pandit, Head of Department of Computer Engineering, Prof.

Jyothi Rao, Associate Head of Department of Computer Engineering, Prof. Pradnya Gothmare and faculty members of the department.

#### Result Analysis

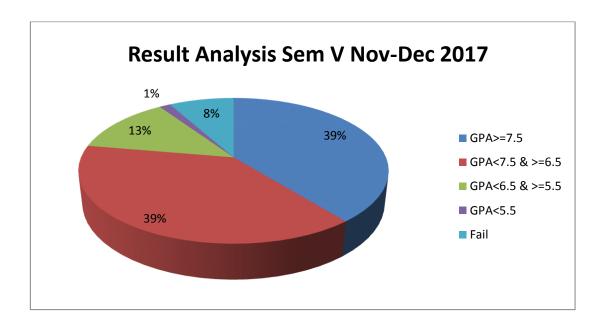
## **Result Analysis Nov – Dec 2017 SEM III**

Rank	Name of Student	GPA
	BRO. RAUL TANAY HEMANT SUKHADA	
1	SIS. SHAH ASHNA JINESH SONAL	9.48
	BRO. SHAH PRIYAM DINESH BEENA	
2	BRO. GANDHI MIHIR MILIND SHILPA	9.43
_	BRO. GUJARATHI JEET KAUSHAL SARIKA	
	BRO. TELLIS JOEL MARVIN ALEX	
	SAGHAIMARY	
3	BRO. KHETAN DIVYA VINAY DEEPA	9.35
	BRO. PAWASE SHIVAM VITTHAL SUREKHA	
	SIS. PATEL VRIDHI BHADRESH RASHMI	
	BRO. SHETTY CHIRAG AVINASH TANUJA	
4	BRO. SHAH NEEL MANILAL SEJAL	9.30
	BRO. DEDHIA HARSHAL ASHOK NAYNA	
_	BRO. GROVER JASDEEP SINGH AMARDEEP	
5	SINGH JASWINDER KAUR	9.22
	BRO. KOTAK AKSHAY RAJESH PARUL	
	BRO. GUPTA MUSKAAN HARSH DIMPLE	



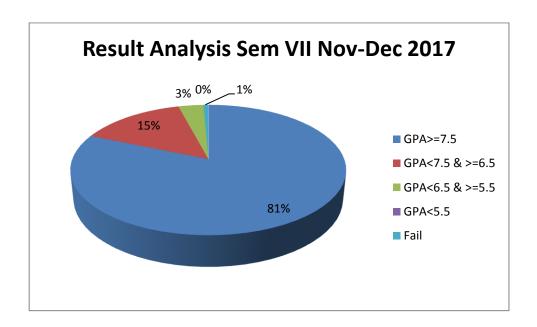
## Result Analysis Nov – Dec 2017 SEM V

Rank	Name of the Student	GPA
	SIS. SHRIYA NATESAN RAJASHREE	
1	SIS. YADAV SHRIYA LAKHPAT KALA	9.0
	BRO. RAMRAKHIANI ASHISH TULSO	
2	SIS. THAKKAR DHITI SAMIR MEGHNA	8.95
3	SIS. IYER LAKSHMI NATESAN	8.91
3	VIJAYALAKSHMI	8.91
4	SIS. MAHAJAN NITA MILINDKUMAR	8.68
4	SANDHYA	0.00
5	BRO. RANADIVE OMKAR SHASHANK	8.59
	NILAM	0.39



# Result Analysis Nov – Dec 2017 SEM VII

Rank	Name of the Student	GPA
1	BRO. KAMATH AKSHAY NARAYAN DEEPA	9.5
1	BRO. RAI VIVEK VIKRAM KUMAR SARITA	9.3
2	SIS. PAKINA SAI SUBHASREE BALA NAGESWARA	9.46
2	RAO JAYALAKSHM	9.40
3	BRO. MEHTA APURVA SANJAY FALGUNI	9.33
4	SIS. THAKKAR SHEETAL KISHOR BHARTI	9.29
5	BRO. PATEL ASHOK MOHAN AMARTIDEVI	9.25
3	BRO. SHENOY KARTIK VASUDEV LATIKA	9.23

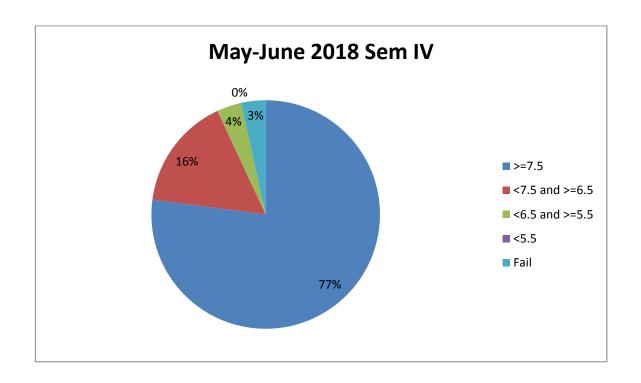


## Result Analysis Nov – Dec 2017 M-I

Rank	Name of the Student	GPA
1	SIS. JOSHI DHANASHRI	8.89
	RATNAKAR SUSHAMA	
2	SIS. SOSA JIGNASHA ARJUNBHAI	8.37
	GITABEN	0.57
3	SIS. DESHMUKH ADITI ASHOK	8.11
3	ASMITA	0.11
4	SIS. BHATKAR MADHURA	7.95
4	MILIND MUKTA	1.93
5	BRO. SHINDE SAURABH VINOD	7.63
3	ASHA	7.03

# Result Analysis May - June 2018 SEM IV

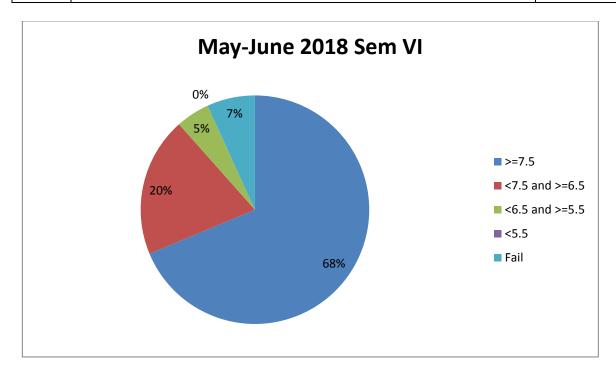
Rank	Name of Student	GPA
1	BRO. KHETAN DIVYA VINAY DEEPA	9.57
2	BRO. NAGDA DHARMIL BHAVESH	9.48
3	BRO. GUJARATHI JEET KAUSHAL SARIKA	9.43
4	SIS. JAISWAL SHIVANEE DINESHKUMAR RENU	9.38
·	SIS. SHAH ASHNA JINESH SONAL	<b>7.</b> 30
5	BRO. DEDHIA HARSHAL ASHOK NAYNA	9.29
	BRO. KOTAK AKSHAY RAJESH PARUL	7.27



## **Result Analysis May - June 2018**

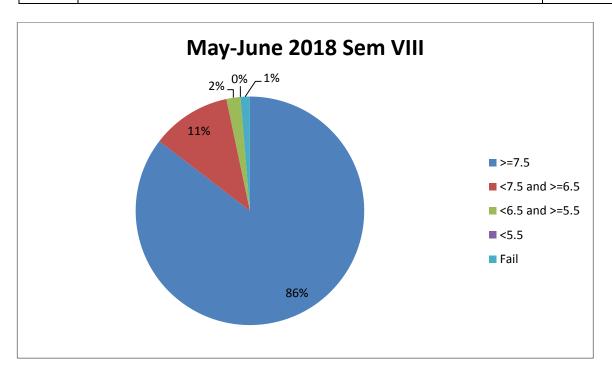
## **SEM VI**

Rank	Name of Student	GPA
1	SIS. RAUT NIKITA BHIVA VIJAYA	9.35
2	BRO. MEHTA DEEP MANOJ BINA	9.17
3	BRO. YADAV SHRIYA LAKHPAT KALA	9.13
4	SIS. SHRIYA NATESAN RAJASHREE	
	SIS. IYER LAKSHMI NATESAN VIJAYALAKSHMI	9.09
	SIS.THAKKAR DHITI SAMIR MEGHNA	7.07
	SIS. UPPAL GAGANDEEP DEVENDRAPAL PRAVEEN	
5	BRO. SHAH PARAKH RAKESH RUPAL	9
	SIS. KULKARNI PRAGNYA SUDHIR SUNITHA	



# Result Analysis May - June 2018 SEM VIII

Rank	Name of Student	GPA	
1	BRO. MEHTA APURVA SANJAY FALGUNI	9.54	
	BRO. KAMATH AKSHAY NARAYAN DEEPA		
	SIS. MUKHOPADHYAY ARUNIMA ARUNANGSHU SOMA		
2	BRO. RAI VIVEK VIKRAM KUMAR SARITA	9.5	
	BRO. SHENOY KARTIK VASUDEV LATIKA		
	BRO. PATEL NIKHIL MAHESH SHEELA		
3	SIS. BHANUSHALI FORUM PRATAP BHAVANA	9.46	
4	BRO. LAPSIYA PURVAK MITEN DAKSHA	9.38	
4	SIS. IYYANI DIVYA PRADEEP SIJI	9.30	
5	BRO. BARBHAYA UMANG RAJENDRA PREETI	9.25	
3	SIS. BHATT USHMA URVISH HETAL	9.23	



## DEPARTMENTAL LIBRARY

Our departmental library has titles, volumes, journals/ magazines, and project reports.

Sr. No.	Particulars	No. of Copies
1	Books Reference and Text Books	616
2	Other Books	09
3	No. of User's guide & Hand Books	06
4	Project Reports with soft copy in CD form Last three Years	144

## LIST OF DEPARTMENTAL STAFF

**Teaching Staff Members** 

Sr. No.	Name	Designation
1	Dr.Deepak Sharma	Professor
2	Dr. Manish Potey	Professor
3	Dr. Jyoti Jogalekar	Professor
4	Dr.Prasanna Shete	Associate Professor
5	Mr.Uday Joshi	Associate Professor
6	Ms. Bharthi H N	Associate Professor
7	Ms. Kavita Kelkar	Associate Professor
8	Ms. Jyothi Rao	Associate Professor
9	Ms. Bhakti Raul	Associate Professor
10	Ms. Swati Mali	Assistant Professor
11	Ms. Rajani Aswani	Assistant Professor
12	Ms. Grishma Sharma	Assistant Professor
13	Ms. Mansi Kambli	Assistant Professor
14	Ms. Suchita Patil	Assistant Professor
15	Ms. Poonam Bhogle	Assistant Professor
16	Ms. Rohini Nair	Assistant Professor
17	Ms. Sheetal Pereira	Assistant Professor
18	Ms. Smita Sankhe	Assistant Professor
19	Ms. Pradnya Gotmare	Assistant Professor
20	Mr. Zaheed S. Shaikh	Assistant Professor
21	Ms Nirmala Shinde	Assistant Professor
22	Ms. Saideepti pabba	Assistant Professor
23	Ms Shweta Chachra	Assistant Professor
24	Ms Archana Gupta	Assistant Professor
25	Mr.Gopal Sonune	Assistant Professor
26	Mr.Swapnil Pawar	Assistant Professor
27	Ms. Anjali Chachra	Assistant Professor
28	Ms.Anooja Joy	Assistant Professor
29	Ms.Jyoti Trambake	Assistant Professor
30	Mr.Babaso Aldar	Assistant Professor

31	Mr.Vaibhav Vasani	Assistant Professor
32	Ms.Pradnya Bhangale	Assistant Professor

# **Non-Teaching Staff Members**

Sr. No	Name	Designation
1	Ms. Sangita Kulkarni	Programmer
2	Ms. Monalisa Deshpande	Programmer
3	Mr. Narendra Chaudhari	Tech. Asst.
4	Mr. Anaji Patekar	Tech. Asst
5	Mr. Vinayak Shitole	Tech. Asst
6	Ms. Nutan Dhuri	Lab Asst.
7	Ms. Smita Ghatkar	Lab Asst.
8	Ms. Rupali Yatam	Lab Asst.
9	Ms. Kavita Verekar	Lab Asst.
10	Ms. Pragati Parab	Lab Asst.
11	Ms. Shobha Gholap	Lab Asst.
12	Ms.Manasi Mahadik	Lab Asst.
13	Ms. Charushila Dhande	Lab Asst.
14	Mr. Ashish Patil	Lab Asst.
15	Mr.Siddhant	Lab Asst.
16	Mr. Yadav	Lab Attd
17	Mr. Chavan	Lab Attd
18	Mr Mangalchand Ghalot	Sweeper
19	Mr.Sushil	Helper

## **News Letter Committee**

Ms Sheetal Pereira Mr. Vaibhav P. Vasani (Newsletter compiled with inputs from various Dept. Committee members)

## **Editor**

Dr. Deepak Sharma