# DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



(Affiliated to the University of Mumbai)

#### **Department of Computer Engineering**

Academic Year: 2018-19

# **ACADEMIC REPORT**

# **January 2019 - May 2019**

- 1. About Department
- 2. Administration
- 3. Special Academic Programs
- 4. Faculty Contribution
  - 4.1 Faculty Publications: National / International Conference / Journal
  - 4.2 Book Publication OR book chapters by faculty members
  - 4.3 Interaction of Faculty with Outside World
  - 4.4 Seminars/Workshops/Conferences/FDP/STTP/Expert talk organized
  - 4.5 Seminars/Workshops/Conferences/FDP/STTP/Expert talk attended
- 5. Result Analysis
- 6. Students' Achievement
- 7. Placement Data



Department of Computer Engineering

Academic Year: 2018-19

# 1. DEPARTMENT

#### **Department VISION**

To impart high quality education, promote research culture and inculcate ethical values to develop/produce professionally competent engineers capable of meeting global challenges.

# **Department MISSION**

- 1. Encourage research aptitude and analytical approach to prepare students for facing technological challenges in computing field.
- 2. Develop professionals, equipped with soft skills, ethical and social values for betterment of society.
- 3. Create awareness about sustainability concerns and ongoing trends in computing field.
- 4. To nurture and provide a collaborative environment for enabling aspiring technocrats to meet industry expectations.
- 5. Provide competent faculty and systematic modern approach in teaching-learning with stateof-art infrastructure.

#### **Program Educational Objectives [PEO]**

- 1. To impart quality education to students, while encouraging innovations and research culture in keeping abreast with technological advancements in computing.
- 2. To develop computer professionals with comprehensive knowledge, capable of facing indigenous and global challenges.
- 3. Develop computer professionals to fulfill industry expectations and social aspirations.



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# **Programs Specific Outcomes [PSO]**

By the completion of Computer Science program, the student will have following Program specific outcomes.

- 1. Ability to understand and assess fundamental and advanced principles of computer hardware and software systems.
- 2. Comprehensive knowledge and practical competence with a broad range of programming languages enabling graduates to understand the structure, design and development methodologies of software systems on various platforms.
- 3. Ability to efficiently model real-world problems using appropriate data structures and algorithms.
- 4. Capability of applying computing knowledge in multidisciplinary domains to identify problems and provide solution to them.

#### **About the Department**

- Started in the year 2001 with undergraduate program affiliated with University of Mumbai.
- NBA Accredited
- Intake: BE: 120, ME: 18, PhD: 10
- Fully air-conditioned classrooms with LCD Projectors
- Laboratories equipped with advance software and hardware
- Provide all kinds of support to develop application with advanced technologies.

#### **Courses offered**

- B.E Computer Engineering
- M.E Computer Engineering
- Ph.D Technology



#### **Department of Computer Engineering**

Academic Year: 2018-19

# 2. ADMINISTRATION

# **ACM Committee**

Dr. Narendra Shekokar Prof. Aruna Gawade Prof. Pankaj Sonawane

**Project Committee** 

Prof. Kiran Bhowmick Prof. Chetashri Bhadane Prof. Ruhina Karani

**Academic Report** 

Prof. Chetashri Bhadane Prof. Sonali Jadhav

# **Departmental Library Committee**

Prof. Pankaj Sonawane Prof. Priya Lande Prof. Nancy Nadar

# **Maintenance Audit Committee**

Prof. Pratik Kanani Prof. Nancy Nadar Prof. Sudhir Bagul

**DJ CodeStars** 

Prof. Aruna Gawade Prof. Pratik Kanani Prof. Pranit Bari





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# **Program Assessment Committee**

Dr. Narendra Shekokar Dr. Meera Narvekar

Dr. Ram Magrulkar Prof. Aruna Gawade

Prof. Kiran Bhowmick Prof. Khushali Deulkar

Prof. Chetashri Bhadane Prof. Ruhina Karani

Prof. Pranit Bari

# **Time-Table Committee**

Prof. Lakshmi Kurup Prof. Deepika Dongre

# **Cultural Committee**

# **Placement Committee**

Dr. Meera Narvekar Prof. Kriti Srivastava

Prof. Sudhir Bagul Prof. Sudhir Bagul

# **SAP Attendance**

# **Internship Committee**

Prof. Lynette D'mello Dr. Ram Mangrulkar

Prof. Deepika Dongre

# **Sports Committee**

# Alumni coordinator

Dr. Narendra Shekokar Prof. Khushali Deulkar Prof. Pankaj Sonawane Prof. Ruhina Karani

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# **Stationary Incharge**

# **Mentor Incharge**

Prof. Ashok Patade

Prof. Sindhu Nair

# **Entrepreneurship Incharge**

# **Exam Coordinator**

Dr. Meera Narvekar Prof. Pratik Kanani Prof. Ruhina Karani

# Lab Incharges

# **Class Incharges**

Prof. Kiran Bhowmick

Prof. Kriti Srivastava

Prof. Aruna Gawde

Prof. Kiran Bhowmick

Prof. Chetashri Bhadane

Prof. Lakshmi Kurup

Prof. Sindhu Nair

Prof. Ruhina Karani

Prof. Pankaj Sonawane

Prof. Chetashri Bhadane

Prof. Pratik Kanani

Prof. Pankaj Sonawane

Prof. Pranit Bari





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# 3. SPECIAL ACADEMIC PROGRAMME

#### FDP on "Intellectual Property Rights" 3.1

#### **Objective:**

- To bring awareness about the importance of IPR
- Procedure of Patent writing, patent filing and process of granting patent of intellectual property of one's research and inventions.
- To facilitate the transfer of knowledge and technology to intended users to promote utilization of such resources for benefit of the society.

#### **Speakers:**

- 1. Dr Nazima Munshi (Assistant Professor at Kirit P Mehta School of Law)
- 2. Mr. Adheesh Nargolkar (Partner at Khaitan and Co.,)
- 3. Mr. Parag More (Founder at Intellectual Platform)
- 4. Dr. Vaishali Palwankar (Tecknowart IP Solutions)

#### No. of participants: 45

#### **Topics Covered:**

- Introduction to IPR
- Copyrights, Patents
- Trademarks
- Trade secrets
- Geographic indications
- Importance of Patent and communication
- How to draft a patent
- Complete specification
- Prior art search
- **Indian Patent Act**
- Filing of patents procedure

#### **Outcome:**

The attendees understood the basics of IPR, also got to know how to search for existing work with their patents and got familiar to Indian patent act. The participants provided positive feedback regarding the content, delivery, knowledge of a guest speaker and organization of the FDP.





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# 3.2 Expert lecture on "Lateral Thinking"

# **Objective:**

Department of Computer Engineering organized one-day program on "LATERAL THINKING" on 12th February 2019. This program was conducted by Mr. Gaurav Gelani, Academic Relationship Manager, India West, Tata Consultancy Services. He discussed the importance of problem solving with six hat approaches. He emphasized first think with various aspects such as optimistic, pessimistic, emotional etc and then take decisions. There were 4 case studies given to the faculties to solve in groups.

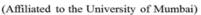
18 faculties attended this this session. There were three groups of faculties and they enjoyed all the activities. It was a good learning for the faculties.

# **Speakers:**

#### 1. Mr. Gauray Gelani



#### DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



#### **Department of Computer Engineering**

Academic Year: 2018-19

# 3.3 Workshop on "Blockchain Technology"

#### **Objective:**

A blockchain is a time-stamped series of immutable record of data that is managed by cluster of computers not owned by any single entity. Each of these blocks of data (i.e. block) are secured and bound to each other using cryptographic principles (i.e. chain). The aim of the workshop was to introduce Blockchain Technology, its working and various opportunities in this field.

#### **Speakers: Blocklogy Team**

- 1. Mr. Nandan Mishra (Core Team Member)
- 2. Mr. Yogiraj Rao (Technical Person)
- 3. Mr. SAurabh Kanchan (Technical Person)
- 4. Mr. Sanket Parab (Coordinator)

No. of participants: 100

#### **Topics Covered:**

- Introduction of Blockchain
- What arises the need of Blockchain
- Features & Industry Applications of Blockchain
- Careers and Growth in Blockchain
- Covering a detailed explanation of Blockchain Fundamentals
- Multiple Use-Cases of Blockchain as per different industries and government
- Practical Exposure with Real Life Use Cases
- Demo of Blockchain Tools
- Demo if Real-time Blockchain Applications

#### Outcome:

The students understood the basics of Blockchain Technology and its working.



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# 3.4 Seminar on "R Programming"

# **Objective:**

The objective of this Seminar was to introduce the concept of machine learning to the Second year students with the help of R.

No. of participants: 60

# **Details of Topic Covered and Guest Speakers**

Date	Topics	Speakers
21st January	- Introduction to R Studio	1. Ms. Jeni Jain,
2019	<ul><li>R Datasets and data frames</li><li>Matrices, vectors, getting data to</li></ul>	Quality Assurance Engineer,
	R environment  Generating different plots, piecharts and graphs  Database connectivity with R  Using R programming with real world application of machine learning	TCS

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# **Outcome:**

The attendees understood the concept of machine learning and. The participants provided positive feedback regarding the content, delivery, knowledge of a guest speaker and organization of the Seminar.





#### **Department of Computer Engineering**

Academic Year: 2018-19

#### FDP on "How to do a Good Industrial Research Work" 3.5

# **Objective:**

The objective of this program was to guide teachers and research scholars on the methodologies of research work.

#### **Speakers:**

- 1.) Mr. Sanjay Kibahune (Senior Scientist, TCS research)
- 2.) Mr. Karan Bhavsker (Software Developer, TCS)

No. of participants: 20

#### **Topics Covered:**

- Methodologies
- **Patents**

#### **Outcome:**

The attendees understood the concept of Patent filing.



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# 4. FACULTY CONTRIBUTION

# **4.1** Faculty Publications: National / International Conference / Journal

Sr. No.	Name	Journal/ Confere nce	National / Internationa l	Title	Publication	Date
1.			International conference	A Review & Future Vision of Bloom Filter Based Encoding for Secure Data Integration	International conference on Electrical, Communication , Electronics, Instrumentation and Computing-ICECEIC-2019	30-01-2019 to 31-01-2019
			International conference	The SQL Injection Valnerability Analysis on India Cooperative Banking and Government Website	International conference on Electrical, Communication , Electronics, Instrumentation and Computing - ICECEIC-201	30-01-2019 to 31-01-2019
2.	Prof. Aruna Gawade		International conference	Lightweight Cipher using GRP Bit Permutation and Tweak	International Conference on Intelligent System Design and Applications – ISDA 2018	5/12/2018
3.	Prof. Kiran Bhowmick			CDACI: Concept Drift Detection and Adaptation to Classify	IEEE International Conference on Data Science and Analytic	30-11-2018 to 2-12-2018



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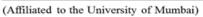
			Imbalanced Data Streams		
		International conference	Comparative Study of Ensemble Model and Autoencoder in case of Class Imbalance and Concept Drift	ICECEIC 2019	30-01-2019 to 31-01-2019
		International conference	Progressive Generative Adversarial Binary Networks for Music Generation	International Conference on Innovative Computing and Communication , Ostarava, Chez republic	21-3-2019 to 22-3-2019
5.	Prof. Chetashri Bhadane	International conference	A Novel Matrix for Location Categorization in Human Mobility Mining	IEEE International Conference on Data Science and Analytics	30-11-2018 to 2-12-2018

# **4.2** Book Publication OR book chapters by faculty members

Sr. No.	Name	Book Publications
	nil	nil



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# 4.3 Interaction of Faculty with Outside World

1. on wireless con	1
Jan 2019 at Fr Vashi, Navi Mu 3. Delivered expe "Recent Trends 2019 at D.J. Department 4. Appointed as a conference on Computer Technologies", Date: 14 <sup>th</sup> -15 <sup>th</sup> J 5. Appointed as ar University Date: 6th Feb 2 6. Invited for "Me of Studies for a Date: 25 <sup>th</sup> Feb 2 7. Attended "Rest Computer/IT" a Date: 28 <sup>th</sup> Feb 2 8. Attended "Diss Phule Pune Uni Date: 24 <sup>th</sup> Feb 2 9. Received gran University of M Amount sanctio Research projec Title: Protectin Using Ingeniou 10. Invited as a "S	Reviewer for Department Audit on 2 <sup>nd</sup> C. C. Rodrigues Institute of Technology, umbai ert session (ISTE approved STTP) on s in Wireless Networks", 2 <sup>nd</sup> -7 <sup>th</sup> January Sanghvi College of Engg. EXTC a Reviewer for Third IEEE International Electrical, Electronics, Communication, Technologies and Optimization ICEECCOT-2018  December 2018 at Mysore in Inquire Committee Member in Mumbai eting of Board of Studies & Adhoc Board appointments for examination work" 2019  The serial Moderation Committee Meeting for at Kalina University 2019  Sertation Stage II Exam" at Savitribai iversity 2019  The for minor research project from Mumbai. Oned: 25,000/-ct no. 74  The property of Technology, and the serial project from Mumbai. Oned: 25,000/-ct no. 74  The property of Technology, and the serial project from Mumbai. Oned: 25,000/-ct no. 74  The property of Technology, and the serial project from Mumbai. Oned: 25,000/-ct no. 74  The property of Technology



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		in computer Engineering and Information Technology admissions for academic year 2018-19, 15th March 2019  11. Invited for delivered Expert talk in DTE sponsored one-week training program at Government polytechnic on topic" Cyber Security and law" on 20th March 2019.  12. Invited for meeting of Ad-hoc Board of studies for appointments for examination work, at University of Mumbai on 11th March 2019  13. Received certificate of appreciation for completed 5 km in Roshni Marathon 2019, conducted on 24th March 2019 by Women's Development Cell (ICC), Terna Engineering College, Nerul  14. Invited for the Inauguration of "Vivek Technotronix" an inter departmental project Exhibition cum competition on 2nd March 2019 at VES polytechnic, Malvan  15. Appointed as a subject expert for conducting USSC Interview at ARMIET College of Engineering Date: 1-4-2019  16. Attended meeting of Adhoc Board of Studies at fort campus Mumbai Date- 11-4-2019  17. Appointed as a Chief Conductor for May-June 2019 Examination work at DJSCE Date- 14-5-2019 to 28-5-2019  18. Received letter of appreciation for serving as a Reviewer for 2nd International Conference on "Advances in Science and Technology" (ICAST-2019) Date- 9-4-2019
2	Dr. Meera Narvekar	1. Received grant for minor research project from University of Mumbai, 27-03-2019 Sanctioned amount: 30,000/- Research project no. 75 Title: Detection and Classification of Diseased Plants
3	Dr. Ram Mangrulkar	1. Delivered talk as resource person and conducted Hands- on Session on "Network Simulator 2 (NS2)" in Faculty Development Program (FDP) during 1st to 2nd March organized by department of Electronics and Telecommunication Engineering at K. J. Somaiya





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		Institute if Engineering and Technology (KJSIEIT) Sion, Mumbai  2. Delivered expert talk and conducted Hands-on Session "Programming using NS2 along with Simulation and Implementation of New Routing Protocol in NS2"
4	Prof. Lakshmi Kurup	1. Received grant for minor research project from University of Mumbai. on 27-03-2019 Sanctioned amount: 30,000/-Research project no. 99
5	Prof. Ashok Patade	1. Conducted session on "Conscious Communication in User Experience: AI and Cognition"  Date: 25-02-2019
6	Prof. Lynette D'Mello	1. Received grant for minor research project from University of Mumbai. on 27-03-2019 Sanctioned amount: 25,000/- Research project no.272 Title: Hunt for Exo-Planetes
7	Prof. Pranit Bari	1. Qualified GATE-2019 Exam
8	Prof. Pankaj sonawane	1. Attended 1-day workshop on "Moodle Learning Management System"
9	Prof. Pratik Kanani	1. Received grant for minor research project from University of Mumbai.Amount sanctioned: 30,000/-Research project no. 221,Title: Smart Fog Gateway for Delay-Sensitive Healthcare Applications on 27-03-2019



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# 4.4 Seminars/Workshops/Conferences/FDP/STTP/Expert talk organized

Sr. No.	Name	STTP / Workshop / Seminar Details
1.	Dr. Narendra Shekokar Dr. Ram Mangrulkar Prof. Pankaj Sonawane	<ol> <li>Topic: Natural Language Processing and Sentiment Analysis of Text Speaker: Dr. Mark Lee, University of Birmingham, UK Venue: C2, Computer Dept, DJSCE, Mumbai Dates: 27-02-2019 Time:11am – 1pm</li> </ol>
2.	Prof. Kriti Srivastava	<ol> <li>Kick Off- A Preplacement Seminar         Date: 28-01-2019</li> <li>Machine Learning Workshop         Speaker: Prof. Kriti Shrivastava         Date: 5-3-19 to 9-3-19</li> <li>Kick Off- A Preplacement Seminar         Date: 18-3-2019 to 19-3-2019</li> <li>Lateral Thinking         Speaker: Mr. Gaurav Gelani (Academic Interface         Manager)         Date: 12-02-2019</li> <li>Quantum Machine Learning         Speaker: Dr. Debabrata Dutta         Date: 02-04-2019</li> </ol>
3.	Dr. Narendra Shekokar Prof. Chetashri Bhadane	<ol> <li>Workshop on Blockchain Technology         Speakers:         <ul> <li>Mr. Nandan Mishra (Core Team Member)</li> <li>Mr. Yogiraj Rao (Technical Person)</li> <li>Mr. SAurabh Kanchan (Technical Person)</li> <li>Mr. Sanket Parab (Coordinator)</li> <li>Date: 05-03-2019</li> </ul> </li> </ol>
2.	Prof. Kriti Shirvastava Prof. Pranit Bari	Introduction to R Programming     Speaker: Jeni Jain, TCS, Mumbai     Date: 21-01-2019
3.	Prof. Pankaj Sonawane	Workshop on Moodle Learning Management System     Date: 15-03-2019
4.	Prof. Kriti Srivastava Prof. Sudhir Bagul	1. Kick Off- A Preplacement Seminar Date: 28-01-2019, 18-03-2019 - 19-03-201



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2. Workshop on Agile Programming Speaker:  • Mr. Rakesh Yadav (Agile Mentor)  • Mr. Mustafa Date: 12-2-2019	
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# $\textbf{4.5 Seminars/Workshops/Conferences/FDP/STTP/Expert\ talk\ attended}$

Sr. No.	Name	Activities
1	Dr. N.M. Shekokar	1. Lateral Thinking
2	Dr. Meera Narvekar	Venue: Staff Lounge, DJSCE, Mumbai Dates:12/2/2019
3	Dr. Ram Mangrulkar	
4	Prof. Aruna Gawade	
5	Prof. Kiran Bhowmick	
6	Prof. Lakshmi Kurup	
7	Prof. Ashok Patade	
8	Prof. Chetashri Bhadane	
9	Prof. Sindhu Nair	
10	Prof. Ruhina Karani	
11	Prof. Lynette D'Mello	
12	Prof. Pranit Bari	
13	Prof. Pankaj Sonawane	
14	Prof. Sudhir Bagul	
15	Prof. Pratik Kanani	
16	Prof. Priya Lande	
17	Prof. Nancy Nadar	
18	Prof. Sonali Jadhav	





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1	Dr. N.M. Shekokar	Attended FDP-seminar			
2	Dr. Meera Narvekar	Topic: Active Teaching and Learning Strategies using Innovative Technolog			
3	Dr. Ram Mangrulkar	Venue: C2, Computer Dept, DJSCE, Mumbai			
4	Prof. Aruna Gawade	Dates: 25-02-2019 to 26-02-2019			
5	Prof. Kiran Bhowmick	Time: 10am – 4pm			
6	Prof. Lakshmi Kurup				
7	Prof. Ashok Patade				
8	Prof. Chetashri Bhadane				
9	Prof. Sindhu Nair				
10	Prof. Lynette D'Mello				
11	Prof. Pranit Bari				
12	Prof. Pankaj Sonawane				
13	Prof. Sudhir Bagul				
14	Prof. Pratik Kanani				
15	Prof. Priya Lande				
16	Prof. Nancy Nadar				
17	Prof. Sonali Jadhav				
1	Prof. Kriti Srivastava	FDP -Orientation of Machine Learning at TSEC     Date: 10-02-2019			



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# **5. RESULT ANALYSIS**

(Results of odd Sem of A.Y. 2018-2019)

# SE:

Class	Total	Grade							% Result	
Class Total	О	A	В	C	D	Е	P	F	% Result	
SE	153	108	8	12	9	2	-	-	14	90.85%

#### **TOPPERS**

SR. No	SAP ID	NAME	Pointer
1	60004170003	Kalyani Adit	10
2	60004170009	Malik Ananya	10
3	60004170014	Parekhji Arnav	10
4	60004170019	Lodaria Aayushi	10
5	60004170038	Jhaveri Harshil	10
6	60004170040	Mehta Heeket	10
7	60004170044	Shenai Hrishikesh	10
8	60004170048	Amin Jash	10
9	60004170049	Banga Jashan Singh	10
10	60004170050	Gala Jay	10
11	60004170057	Kekre Kaustubh	10
12	60004170065	Pandya Mansi	10
13	60004170077	Vaid Parag	10
14	60004170090	Panchani Rashmil	10
15	60004170108	Sanghavi Siddharth	10

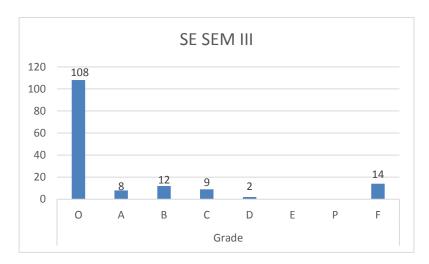
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# **SE RESULT ANALYSIS**

# TE:

Class	Total	Grade					0/ Dogult			
Class	Class Total	О	A	В	C	D	Е	P	F	% Result
TE	150	49	69	12	11	6	2	-	01	99.33%

# **Toppers of TE:**

SR. No	SAP ID	NAME	Pointer
1	60004160001	Janice Johnson	10
2	60004160003	Agrawal, Kamna	10
3	60004160006	Bhagadia, Dhruv	10
4	60004160008	Bharti, Rishika	10
5	60004160009	Bhavsar, Prerna	10
6	60004160011	Bhoomkar, Riya	10
7	60004160013	Chamaria, Varsha	10





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_	T	T	
8	60004160022	Doshi, Parth	10
9	60004160026	Gada, Riddhi	10
10	60004160029	Gangadia, Disha	10
11	60004160035	Gujar, Ruturaj	10
12	60004160039	Jain, Purvil	10
13	60004160041	Jeswani, Aditya	10
14	60004160050	Khatkhatay, Mohammedaqid	10
15	60004160051	Kothari, Ayush	10
16	60004160059	Mehta, Krisha	10
17	60004160063	More, Shruti	10
18	60004160064	Mukherjee, Anirudh	10
19	60004160067	Nagda, Mudra	10
20	60004160070	Parikh, Pratik	10
21	60004160071	Patani, Jash	10
22	60004160073	Patel, Chirag	10
23	60004160076	Pereira, Abigail	10
24	60004160079	Rami, Hitanshu	10
25	60004160080	Raorane, Aashreen	10
26	60004160085	Sawant, Hrishikesh	10
27	60004160087	Shah, Aman	10
28	60004160090	Shah, Harsh	10
29	60004160092	Shah, Jinesh	10
30	60004160093	Shah, Juhi	10
31	60004160094	Shah, Maulik	10
32	60004160097	Shah, Paridhi	10
33	60004160100	Shah, Rahil	10
34	60004160103	Shah, Reny	10
		•	•



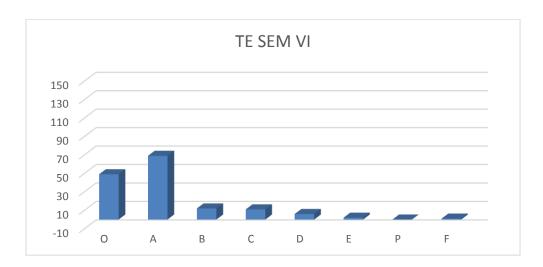
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35	60004160105	Shah, Rushil	10
36	60004160107	Shah, Yesha	10
37	60004160114	Siddiqui, Muhammadumair	10
38	60004160115	Sikligar, Aayushi	10
39	60004160119	Sonigara, Vatsal	10
40	60004160120	Thakar, Mahima	10
41	60004160122	Thakkar, Varun	10
42	60004160127	Vyas, Sahil	10
43	60004178007	Dhadda, Priya	10
44	60004178015	Naringrekar, Pranjal	10
45	60004178017	Patel, Shivani	10
46	60004178018	Shah, Forum	10
47	60004178019	Shah, Milind	10
48	60004178020	Shah, Monil	10
49	60004178021	Sheikh, Sifat	10



**TE RESULT ANALYSIS** 



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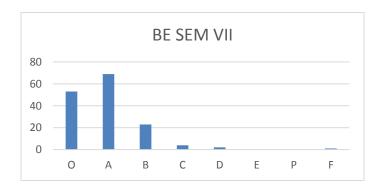
# BE:

# Academic Year 2018-19

	Total				Gra	ade				% Result
Class	Total	О	A	В	C	D	Е	P	F	70 Result
BE	152	53	69	23	04	02	00	00	01	99.34%

# **Toppers**

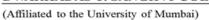
Sr. No.	Rank	Name of the Student	CGPA Score	<b>Grade Points</b>
1	I	Naik Shreya Anil Deepa	10.00	250
2		Shah Niti Nishith Dipti	10.00	250
3	II	Jasani Jahanvi Haresh Jigna	9.92	248
4	III	Jain Ria Mukeshkumar Sangeeta	9.80	245
5	IV	Nair Karthik Jai Subhash Manjula	9.68	242
6		Modi Maneel Manish Bhavna	9.68	242
7		Nisar Purav Nanji Kanchan	9.68	242
8		Vora Dhruv Hemant Priti	9.68	242
9		Karnik Tanay Ashutosh Preeti	9.68	242
10	V	Shah Yashvi Manoj Kumar Dinaben	9.64	241



# **BE RESULT ANALYSIS**



# DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING





Academic Year: 2018-19



# SE

Sr. No.	SAP ID	Name	Achievements
1	60004170030	Dhyey Harshad Thumar	Completed The User Experience Design course by "Georgia Institute of Technology"
2	60004170003	Adit Gitesh Kalyani	Interned at Omic Healthcare
3	60004170008	Amogh Nandkumar Parab	
4	60004170012	Ankit Rishi Gupta	
5	60004170012	Ankit Rishi Gupta	
6	60004170003	Adit Gitesh Kalyani	
7	60004170038	Harshil Jhaveri	
8	60004170008	Amogh Nandkumar Parab	
9	60004170038	Harshil Jhaveri	
10	60004170008	Amogh Nandkumar	
11	60004170030	Dhyey Harshad Thumar	Completed the Internet of Things course by "Bolt IOT Training Program"
12	60004170053	Jay shah	Interned at Growfitter company     Won 4th place in M- Indicator hackathon





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13	60004170050	Jay Gala	Intern at Ucadme EdTech (from Dec 23, 2018)
14	60004170053	Jay shah	Intern at growfitter company
15	60004170026	Dhairya Shah	Intern at Ucadme EdTech
16	60004170018	Ayush Shah	
17	60004170026	Dhairya Shah	
18	60004170050	Jay Gala	
19	60004170026	Dhairya Shah	
20	60004170050	Jay Gala	<ol> <li>Intern at Ucadme EdTech</li> <li>Interned at Sensum Frontend</li> </ol>
21	60004170012	Ankit Rishi Gupta	<ol> <li>Qualified for Codeshastra Round 1</li> <li>Completed IETE's 4 day workshop on AI MV</li> </ol>
22	60004170011	Aniruddha Das	<ol> <li>Won 1st Place in TSEC hackathon</li> <li>Qualified for Codeshastra Main Event</li> <li>Internship at UCadme completed</li> </ol>
23	60004170062	Madhura Shanbhag	<ol> <li>Qualified for Round 1 in CodeShastra</li> <li>Attended ML/AI seminar by RAS</li> </ol>
24	60004170050	Jay Gala	1. Web Developer Intern at Ucadme EdTech
25	60004170012	Ankit Gupta	<ol> <li>Participated in codeshastra 5.0 Round 1</li> <li>Organised LOC Hackathon and</li> </ol>
26	60004170038	Harshil Jhaveri	Internship Fair under ACM
27	60004170028	Dharmik Parikh	
28	60004170056	Kalpesh Patil	
29	60004170062	Madhura Shanbhag	
30	60004170009	Ananya Malik	
31	60004170040	Heeket Mehta	





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32	60004170105	Shanay Shah	
33	60004170041	Heet Kanani	1. Participated in err_404 Hackathon (Saboo Siddhik)
34	60004170009	Ananya Malik	1. Wrote articles for the ACM magazine.
35	60004188009	Neil Patel	Participated in Lines of Code(LOC)
36	60004170050	Jay Gala	1. Participated in LOC 2019(11th position)
37	60004170026	Dhairya Shah	
38	60004170018	Ayush Shah	
39	60004188006	Pratik Panchal	Participated in LOC Hackathon     Made Comps Department Mascot for Trinity     Participated in DJ-ASCII
40	6004170068	Mrunal Bedare	1. Participated in AURA at IIT
42	60004170102	Sarthik Bhat	<ul> <li>KHARAGPUR</li> <li>Duration:23 to 30th Jan and ranked 5<sup>th</sup>.</li> </ul>
42	600041700106	Shreya Desai	1. Participated and 1st Runner-up in
43	60041700115	Swapnil Kadakia	Hackathon organized by TSEC, Mumbai.
44	60004170090	Rashmil Panchani	1. Got selected for E-Yantra stage 2
45	60004170082	Preet Shah	
46	60004170076	Palash Rathod	
47	60004170077	Parag Vaid	
48	60004170108	Sidharth sanghvi	
49	60004170119	Vikrant gajria	
50	60004170063	Manan gandhi	





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51	60004170083	Preet soni	
52	60004170073	Nirav jain	
53	60004170103	Shail shah	
54	60004170074	Nirav Jain	1. Participated in Codeshastra 5.0, Winners: 2nd place
55	60004170122	Viram shah	Date:3rd March
56	60004170102	Sarthik Bhat	1. Participated in Grand Finale of SIH 2019
57	60004170101	Sanjay Nayak	Date: 2nd and 3rd March
58	60004170096	Romil shah	
59	60004170114	Srishti priya	
60	60004170095	Romil Nisar	1. Participated in ASCII 2019
61	60004188018	Yash Shah	Date:30th March
62	60004170096	Romil shah	Participated in LOC conducted by ACM
63	60004170101	Sanjay Nayak	Date:16 and 17th march
64	60004170102	Sarthik Bhat	
65	60004170119	Vikrant Gajria	
70	60004170091	Ravindra Jain	
71	60004170096	Romil Shah	Participated at Father Agnel: Unscript
72	60004170101	Sanjay Nayak	Date:30 and 31st March
73	60004170098	Sagar Bagwe	



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# Department of Computer Engineering

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# TE

Sr.	SAP ID	Name	Achievement
1	60004160021	Kushal Doshi	
2	60004160018	Aamir Darukhanawalla	1. First prize at Hackit by KJ Somaiya
3	60004160045	Atharva Kamat	
4	60004160044	Sarvesh Joglekar	1. Secured 3rd prize in LOC Hackathon
5	60004160085	Hrishikesh Sawant	
6	60004160021	Kushal Doshi	1. Participated in CodeShastra 5.0 Hackathon
7	60004160018	Aamir Darukhanawalla	
8	60004160045	Atharva Kamat	
9	60004160035	Ruturaj Gujar	
10	60004160040	Sahil Jajodia	
11	60004160061	Pujan Mehta	
12	60004160006	Dhruv Bhagadia	
13	60004160021	Kushal Doshi	Participated in ZS Case Study Challenge
14	60004160042	Rahil Jhaveri	
15	60004178023	Viral Tagdiwala	Participated in hack dot slash, NIT Surat.     Delivered a talk on data science and its implementation in cyber security at ISAC conference
16	60004160067	Mudra Nagda	Received Quality Design certification in the Mobond m-Indicator UX/UI hackathon
17	60004160065	Pratik Mulchandani	1. CodeShastra 5.0 Hackathon - 3rd place
18	60004160066	Keval Nagda	





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19	60004178023	Viral Tagdiwala	
20	60004178019	Milind Shah	
21	60004160114	M. Umair Siddiqui	1. Participated in CodeShastra 5.0 Hackathon
22	60004160093	Juhi Shah	
23	60004160067	Mudra Nagda	
24	60004160118	Siddhant Soni	
25	60004160102	Raj H Shah	1. Codeshastra 5.0 - Winner
26	60004160097	Paridhi Shah	
27	60004160099	Parth N Shah	
28	60004160094	Maulik Shah	

# BE

Sr. No.	SAP ID	Name	Achievements
1	60004150005	Aishwarya Bhanghale	Internship -Data Analyst Intern- Womaniya     Internship - AI Intern - Decure.in
2	60004150046	Yash Kotadia	Interning at the University of Auckland
3	60004150057	Krisha Mehta	Interning at the University of Auckland
4	60004150116	Vishakha Shetty	Started Machine Learning Internship at Omikron Technology
5	60004150008	Ketav Bhatt	Runner up in Synchrocy Hackathon at Bombay Stock exchange
6	60004150018	Ikbal Singh Dhanjal	Team Name-The coders007
7	60004150024	Amit Ghetia	Prize Amount –Rs.1,50,000/-
8	60004150055	Deep Mehta	
9	60004150059	Krutik Menkudle	



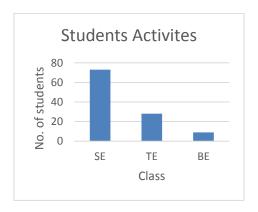
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#### **Department of Computer Engineering**

Academic Year: 2018-19

# • STUDENTS COUNT

Sr. No.	Class	No of students
1	SE	73
2	TE	28
3	BE	9



**Student Activities Analysis** 



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#### **Department of Computer Engineering**

Academic Year: 2018-19

# 7. PLACEMENT DATA

Sr. No.	<b>Company Name</b>	Total Placed	
1	Quantiphi	18	
2	TCS Digital	2	
3	TCS normal	5	
4	Infosys normal	6	
5	JPMC	7	
6	OFSS	8	
7	TresVista	3	
8	Piramal	3	
9	LTI	1	
10	Sapient	2	
11	Cimpress	1	
12	NSE IT	1	
13	Vistaar	1	
14	Amdocs	2	
15	Dolat Capital	2	
16	ZS Associates	3	
17	EnY	1	
18	Infosys Dream	1	
19	Willis Tower Watson	2	
20	Wissen Tech	4	
21	Amazon	3	
22	Citius tech	1	
23	Tata Power	3	
24	BrowserStack	2	
25	Billdesk	1	
26	Edelweiss	1	
27	Intellect	4	
28	Just Dial	1	
29	Think Analytics	1	
30	Esri	1	
31	ScribeTech	1	





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# **Department of Computer Engineering**

Sr. No.	Company Name	Total Placed	Total Appeared	Package
1	Amazon	3	76	28.75
2	BrowserStack	2	19	18.72
3	Esri	1	27	15.69
4	ScribeTech	1	25	15
5	Wissen Tech	4	25	12
6	JPMC	7	17	11
7	Sapient	2	24	10
8	Cimpress	1	29	9
9	Quantiphi	18	61	7.5
10	TCS Digital	2	50	7
11	ZS Associates	3	62	7
12	Think Analytics	1	15	6.7
13	OFSS	8	31	6.4
14	TresVista	3	24	6.1
15	Billdesk	1	20	6
16	Edelweiss	1	14	6
17	Dolat Capital	2	29	5.5
18	Willis Tower Watson	2	9	5.5
19	Tata Power	3	11	5.5
20	Piramal	3	27	5
21	Infosys Dream	2	25	5
22	Intellect	4	13	5
23	Just Dial	1	25	5
24	Amdocs	2	25	4.75
25	EnY	1	31	4.5
26	LTI	1	20	4.18
27	Citius tech	1	6	4
28	TCS normal	5	24	3.6
29	Infosys normal	6	24	3.6
30	Cognizent	1	11	3.38
31	Vistaar	1	20	3.3
32	NSE IT	1	18	3





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# **Department of Computer Engineering**

Package Summary		
Minimum Package	3	
Maximum Package	28.75	
Average Package	7.6	