

#### DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



(Affiliated to the University of Mumbai)

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

#### Academic Year: 2015-16

### Period 4th January'16 – 30th April'16

- 1. About Department
- 2. Administration
- 3. Special Academic Programs
- 4. Achievements
  - 4.1 Faculty Publications International Conference / Journal
  - 4.2 Seminars / Workshops / Guest Lectures
  - 4.3 Students' Extra-Curricular Activities
- 5. ACM Activities
- 6. Result Analysis
- 7. Staff
  - 7.1 Teaching
  - 7.2 Non-Teaching
  - 7.3 Visiting

Department of Computer Engineering

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## 1. ABOUT 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.

**Programs Specific Outcomes [PSO]** 



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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

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## 2. ADMINISTRATION

#### **ACM Committee**

Dr. Narendra Shekokar Prof. Aruna Gawade Prof. Deepal Manglani

## **Project Committee**

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

## **Departmental Library Committee**

Dr. Narendra Shekokar Prof. Ashok Patade Prof. Swati Deshmukh

## **Time-Table Committee**

Prof. Lakshmi Kurup Prof. Lynette D'Mello

## **Maintenance Committee**

Dr. Narendra Shekokar Prof. Deepak Manglani

Prof. Pankaj Sonawane Prof. Pranit Bari

Prof. Deepika Dongre



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**Sports Committee Cultural Committee** 

Dr. Narendra Shekokar Prof. Meera Narvekar

Placement Coordinator Alumni coordinator

Prof. Kiran Bhowmick Prof. Khushali Deulkar

Stationary Incharge Mentor Incharge

Prof. Pranit Bari Prof. Sindhu Nair

Lab Incharges Class Incharges

Prof. Kiran Bhowmick Prof. Chetashri Bhadane

Prof. Aruna Gawde Prof. Sindhu Nair

Prof. Khushali Deulkar Prof. Pranjali Thakre

Prof. Sindhu Nair Prof. Abhijit Patil

Prof. Abhijit Patil Prof. Lynette D'Mello

Prof. Sudhir Bagul Prof. Pranit Bari

Exam Coordinator SAP Attendance

Prof. Ruhina Karani Prof. Khushali Deulkar

Prof. Deepika Dongre



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## 3. SPECIAL ACADEMIC PROGRAMME

## 3.1 STTP on Practical Insights on Cloud Computing

#### **Objective:**

The objective of the Short Term Training Program on 'Practical Insights to Cloud Computing' was to provide practical insights associated with implementation of cloud computing. Cloud computing is Internet-based computing where shared resources, data and information are provided to computers and other devices on-demand. As the topic of cloud computing has gained momentum recently, this event aimed at providing a hands-on experience on cloud computing to its participants. It is also introduced as a subject in Computer Engineering syllabus of Mumbai University. There was an overwhelming response to the event which was attended by 53 participants.

#### **Speakers:**

- 1. Prof. Kriti Srivastava (Assistant Professor DJ Sanghvi college of Engineering)
- 2 .Mr. Yati Gharat (Information systems professional)
- 3. Mr. Suresh Pal (Corporate Trainer ATS Infotech Learning Solutions private ltd.)

#### **Topics Covered:**

- Virtualization
- Open Stack
- Hands on amazon web services
- Building Dynamic websites
- Windows azure Introduction
- Connectivity of web sites
- Blob and Queue storage



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**Outcome:** 

The attendees understood the concept of Cloud and its had an hands on experience of its practical

aspects. The participants provided positive feedback regarding content, delivery, infrastructure

and organization of STTP.

3.2 DJASCII Project Competition

State level project competition DJASCII was organized by Computer and IT department on 2nd

April 2016 for final and third year students. The primary objective of DJASCII was to provide a

platform for students to present their research / project work. Final year students from various

colleges presented their Research projects in various domains such as Semantic Mining, Data

Mining, Mobile Computing, Networking, Machine learning, Embedded System, Image

Processing, Network and Security, Cloud Computing. There was an overwhelming response to

the competition and total 63 projects groups had demonstrated their project work. All the

selected project abstracts are published in proceeding with ISBN number. Total 10 examiners

were invited to judge the projects domainwise. Cash prize Rs. 10000 was given to winners.

We had organized poster presentation in our department on the same day. 19 project groups had

participated in the same.

Purpose:

• To share important/interesting/astounding findings from the research project with the

juniors, so that the juniors would get the idea about the current research.

• This is the medium through which Faculties/Students can visualize the research projects.



#### Shri Vile Parle Kelvani Mandal's **DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING**

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## 3.3. Garbage Locator Application Soft Launch

ACM students Aditya Bhatt, Shantanu Uhemuge, Harsh Parmar, Anmol Sheth and Atharva Naik from TE had developed a 'Garbage Locator Application' which can be used for civic purposes. BMC officials have collaborated with D.J. Sanghvi COE and initially launched this app on pilot basis in their K west municipal ward of Mumbai. Official launch of app was held at D.J. Sanghvi COE on 23<sup>rd</sup> March 2016. Dr. Pallavi Darade, Additional Commissioner, Mumbai was the chief guest for this event.



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# 4. ACHIEVEMENTS

# 4.1 Faculty Publications: International Conference / Journal

Sr. No.	lame	Publication Details
	Or. Narendra hekokar	<ol> <li>Published a paper on "Bluetooth Based File Encryption System using Modified Key Exchange Algorithm", IJIACS, Vol-5, Issue-1, January-2016, ISSN 2347-8616.</li> <li>Published a paper on "At a glance of Sybil detection in OSN", IEEE-iNIS, December-2015.</li> <li>Published a paper on "Security for Android Mobile Phones using Biometric Authentication against Factory Reset", IJSR, Vol-4, Issue-12, December-2015, ISSN 2319-7064.</li> <li>Published a paper on "Metamorphic Virus Detection using Uniform Characteristic", ICRTCEE, January-2016.</li> <li>Published a paper on "Security Protocol for Wireless Sensor Network to prevent Node cloning Attack", IEEE sponsored 3rd International Conference on Electronics and Communication Systems at Karpagam COE, Coimbatore, India , 25th and 26th Feb 2016</li> <li>Published a paper on "Prevention of Session Hijacking Attack using Enhanced Session Binding Techniques", IEEE sponsored 3rd International Conference on Electronics and Communication Systems at Karpagam COE, Coimbatore, India , 25th and 26th Feb 2016</li> <li>Published a paper on "Security Against Sybil Attack in Social Network", 5th IEEE International Conference on Information, Communication and Embedded Systems (ICICES 2016), India , 25th and 26th Feb 2016</li> <li>Published a paper "A novel approach to improve network life time in WSN by energy efficient package optimization", IEEE International Conference on Engineering and Technology organized by Rathinam Technical Campus, Coimbatore, Tamilnadu, 17th and 18th March 2016 Above paper has received a Best Paper award in the conference on Engineering and Technology organized by Rathinam Technical Campus, Coimbatore, Tamilnadu, 17th and 18th March 2016.</li> <li>Published a paper "Remote password authentication scheme for distributed system using smart card", IEEE International Conference on Engineering and Technology organized by Rathinam Technical Campus, Coimbatore, Tamilnadu, 17th and 18th March 2016.</li> <li>Published a</li></ol>



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		by SIT Lonavala.
2	Prof. Meera Narvekar	<ol> <li>Published a paper "Daily Weather Forecasting using Artificial Neural Network", International Journal of Computer Applications (IJCA) July 2015 Edition.</li> <li>Published a paper "Enhancement of online web recommendation system using a hybrid clustering and pattern matching approach" International conference on Nascent Technologies in the Engineering Field (ICNTE), 2015 9-10 Jan. 2015 Mumbai</li> <li>Published a paper "Predicting User's Web Navigation Behavior Using Hybrid Approach" Procedia Computer Science Volume 45, 2015, Elseivier.</li> <li>Published a paper "Comparative Study of Techniques to Improve Efficiency of Association Rule Mining" Procedia Computer Science Volume 49, 2015, Pages 104–11 Proceedings of 4th International Conference on Advances in Computing, Communication and Control (ICAC3'15)</li> </ol>
3	Prof. Aruna Gawade	<ol> <li>Published a paper on "Parallel Quick Sort using Thread Pool Pattern", International Journal of Computer Applications February 18, 2016 ISBN: 973-93-80891-23-6 volume136/ number7</li> <li>Published a paper on "Wireless Sensor Network Routing Algorithms – an Application based Survey" International Journal of Engineering Research &amp; Technology Volume. 4 - Issue. 09, September – 2015.</li> <li>Published a paper on Overview on Generations of Network: 1G,2G,3G,4G,5G Int.J.Computer Technology &amp; Applications, Vol 5 (5),1789-1794 IJCTA   Sept-Oct 2014</li> <li>Published a paper on An Overview of Wireless Sensor Network Security Protocol and Applications International journal of innovations and advancement in computer science(IJIACS)(Oct 2015)</li> <li>Published a paper on Mobile Image Offloading Using Cloud Computing International Journal of Innovative Research in Computer and Communication Engineering(An ISO 3297: 2007 Certified Organization) Vol. 3, Issue 9, September 2015</li> <li>Published a paper on "Mobile Image Offloading Using Cloud Computing", International Journal of Innovative Research in Computer and Communication Engineering Vol.3, Issue 9, September 2015, ISSN (Online)-23209801, ISSN(Print)-23209798.</li> <li>Published a paper on "Internet of Things (IoT) for Medical HEalthcare" International Journal of Innovations &amp; Advancement in Computer Science (IJIACS) ISSN2347-8616, Vol 4, Issue 11, November 2015</li> <li>Published a paper on "Internet of Things (IoT) for Medical</li> </ol>



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		HEalthcare" International Journal of Innovations & Advancement in Computer Science (IJIACS) ISSN2347-8616, Vol 4, Issue 11, November 2015  9. Published a paper on , "Applying parallel genetic and considering proximity for resource allocation in cloud", IJCSIT, 2016	
4	Prof. Kiran Bowmick	<ol> <li>Published a paper on "A Survey of Opinion Mining and Sentime Analysis" IJCA, December 2015.</li> <li>Published a paper on "Handling of Cost Sensitive Data Sets" IJIAC November 2015</li> <li>Published a paper on "Applications of Data Mining in Frat Detection" IJCSE.</li> <li>Published a paper on "Evaluating Effectiveness of Classification Algorithms on Personality Prediction Dataset" IJERT, October – 2015.</li> <li>Published a paper on "A Proposed Solution for Sentiment Analysis of Tweets to Extract Emotions from Ambiguous Statements" IJER' November –8 November, 2015</li> <li>Published a paper on "Machine Learning for Classification Imbalanced Big Data" 2015IJRITCC,</li> <li>Published a paper on "Proposed Model for Prediction ar Visualization of User Tendency towards Purchases using Clickstrea Data" IJIACS, November 2015.</li> </ol>	
5	Prof. Harish Narula	<ol> <li>Published a paper on "Advanced Irrigation of Agricultural Land", IJIACS, Vol-4, Issue-12, December-2015, ISSN 2347-8616.</li> <li>Published a paper on "Proposal of a Hybrid System for Pose Independent Face Recognition" International Journal of Technical Research and Applications (IJTRA)</li> <li>Published a paper on "Advanced Irrigation of Agricultural Land" International Journal of Innovations and Advancement in Computer Science</li> <li>Published a paper on "Image Capturing using Blink Detection" International Journal of Computer Science and Information Technologies.</li> </ol>	
6	Prof. Khushali Deulkar	<ol> <li>Published a paper on "Comparative study of various techniques to diagnosis disease using pulse sensing", IEEE sponsored 3<sup>rd</sup> International Conference on Advance Computing &amp; Communication System, Coimbatore, India, 22<sup>nd</sup> and 23<sup>rd</sup> JAN 2016.</li> <li>Published a paper on "A Review of Techniques for Lung Cancer Detection" International Journal of Computer Applications (0975 – 8887).</li> <li>Published a paper on "A Compendium on the Contrasting Features of</li> </ol>	



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- Data Mining Algorithms for the Diagnosis of Diabetes" International Journal of Computer Applications (0975 8887) Volume 127 No.18, October 2015
- 4. Published a paper on "Big Data Feasible Solutions for Data Privacy Challenges" International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 IJERTV4IS090606 www.ijert.org.
- 5. Published a paper on "Prediction of Breast Cancer using Artificial Neural Networks" International Journal of Innovations & Advancement in Computer Science IJIACS ISSN 2347 8616 Volume 4, Issue 9 September 2015
- 6. Published a paper on "Analysis Of Opionoin Mining Of Amazon Reviews"International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 10, October 2015)
- 7. Published a paper on "Automatic Geneation Of ER Diagram International Journal of Innovations & Advancement in Computer Science IJIACS
- 8. Published a paper on A Study Of Different Ranking Approaches For Semantic Search International Journal of Computer Applications (0975 8887)
- 9. Published a paper on Web Content Extraction Techniques: A survey International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169
- 10. Published a paper on Transforming The World Using Holograms International Journal of Computer Applications (0975 8887)
- 11. Published a paper on Comparative Study Of Semantic Search Techniques Using RDF International Journal of Computer Applications (0975 8887).
- 12. Published a paper on A Survey Of Ontology Evaluation Techniques For Data Retrieval International Journal Of Engineering And Computer Science ISSN: 2319-7242.
- 13. Published a paper on Comparison Of Different Web Personalization Mechanisms Enam Shah et al, / (IJCSIT) International Journal of Computer Science and Information Technologies, Vol. 6 (5), 2015, 4837-4839.
- 14. Published a paper on Comparative Study Of Semantic Search Engines International Journal Of Engineering And Computer Science ISSN: 2319-7242.
- 15. Published a paper on Feature Extraction: Face Detection Techniques And 3D Object Recognition Based On Local Feature Extraction 2015 IJEDR | Volume 3, Issue 4 | ISSN: 2321-9939.
- 16. Published a paper on Comparative Study of Web Search Methods Using Ontology (IJCSIT) International Journal of Computer Science and



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		T. C	
		<ul> <li>Information Technologies, Vol. 6 (6), 2015, 5497-5499 ISSN:0975-9646</li> <li>17. Published a paper on Football Match Winner Prediction com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 10, October 2015)</li> <li>18. Published a paper on Fragrance Generation based on Facial Mood Recognition. International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 11, November 2015)</li> <li>19. Published a paper on Discovering elite users and routing question in QA Community: A Survey. International Journal of Innovations &amp; Advancement in Computer Science IJIACS ISSN 2347 – 8616 Volume 4, Issue 10 October 2015</li> <li>20. Published a paper on Generation of Pathology Reference Intervals for Indian Population International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-5</li> </ul>	
7	Prof. Lakshmi Kurup	<ol> <li>Issue-8, January 2016</li> <li>Published a paper "A Review on Student Modelling Approach in ITS", IEEE International Conference on Computing for Sustainable Global Development (INDIACom 2016) organized by Bharati Vidyapeeth's Institute of Computer Applications &amp; Management, New Delhi, 17<sup>th</sup> and 18<sup>th</sup> March 2016</li> <li>Published a paper "A Roadmap to auto story generation", IEEE International Conference on Computing for Sustainable Global Development (INDIACom 2016) organized by Bharati Vidyapeeth's Institute of Computer Applications &amp; Management, New Delhi, 17<sup>th</sup> and 18<sup>th</sup></li> <li>Published a paper "Study of Spam Intrusion Detection Systems" International Journal of Innovations and Advancements in Computer Science(IJIACS),Oct(2015).</li> </ol>	



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8	Prof. Chetashri Bhadane	1. Published a paper "Personalized Image Search using Photo Sharing Websites" International Journal of Innovations & Advancement in Computer Science IJIACS.	
		2. Published a paper "Frameworks for Graph-Based Problems" International Journal of Innovations & Advancement in Computer	
		Science IJIACS	
		3. Published a paper "A Survey on Use of Data Mining for Detecting Cyber Attacks" A Survey on Use of Data Mining for Detecting Cyber Attacks	
		4. Published a paper "Real time data processing frameworks" International Journal of Data Mining & Knowledge Management Process (IJDKP)	
		5. Published a paper "Automatic Text Summarization of Documents" International Journal of Innovations and Advancement in Computer Science	
		6. Published a paper" Strengthening user Authentication using keystroke dynamics" International Journal of Engineering and Technology	
		7. Published a paper "Technique to Detect Vandalism in Wikipe	
		International Journal of Engineering and Technology 8. Published a paper "Trigger System for Sales Prediction Using Data	
		Mining Techniques" International Journal of Engineering Technology	
		9. Published a paper "A framework for detection of video spam on	
		YouTube." International Journal of Computer Science and	
		Information Technology	
9	Prof. Sindhu	1. Published a paper on "Profiling & Jury Selection using Sentiment	
	Nair	Analysis", IJITE, Vol-5, Issue-7, December-2015.  2. Published a paper on "Web Structure Mining Using Link Analysis"	
		Algorithm", IJCSIT, Vol-6, Issue-6, December-2015, ISSN 0975-9646.	
		3. Published a paper on "Analyzing Start-Up Success Probability Using	
		Data Mining Technique", IJIACS, Vol-4, Issue-11 4. Published a paper on "Analyzing and Improving Student Performance	
		using Data Mining and Business Intelligence", IJITEE, Vol-5, Issue-7, December-2015, ISSN 2278-3075.	
		5. Published a paper on "The Use of Ontology in Semantic Search	
		Techniques" International Journal of Computer Applications 6. Published a paper on "Research on Ontology Based Information	



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		Retrieval Techniques" International Journal of Innovations & Advancement in Computer Science (IJIACS)  7. Published a paper on "Sentiment Analysis for Visuals using Natural Language Processing" International Journal of Computer Applications.  8. Published a paper on "Artificial Intelligence approach to Natural Language Processing "International Journal of Innovations & Advancement in Computer Science (IJIACS).  9. Published a paper on "Mining Big Data" International Journal of Innovations & Advancement in Computer Science (IJIACS)  10. Published a paper on "A Survey of data Mining Clustering Algorithms" International Journal of Computer Applications  11. Published a paper on "A Survey On Anomaly Based Intrusion Detection System" International Journal of Innovations & Advancement in Computer Science (IJIACS).	
10	Prof. Dharmesh Mistry	Published a paper on "An exposition of modern information system audits" IAEME Journal	
11	Prof. Ruhina Karani	<ol> <li>Published a paper on "3D Visualization Of Products For Online Shopping", IJCA, Vol-132, Issue-5, December-2015.</li> <li>Published a paper on "A survey of Image Registration Techniques using Neural Network", IJCSE, Vol-3, Issue-12, December-2015, ISSN 2347-2693.</li> <li>Published a paper on "Face Aging Simulation", IJCA, Vol-131, Issue-11, December-2015</li> <li>Published a paper on "Detection of Landing Areas for Unmanned Aerial Vehicles", IJCA, Vol-131, Issue-2, December-2015, ISSN 0975-8887.</li> <li>Published a paper on "2D to 3D Image Morphing Techniques" International Journal</li> <li>Published a paper on "Predicting Pool Ball Trajectories" International Journal</li> <li>Published a paper on "Interpretation of Indian Sign Language through Video Streaming" International Journal</li> <li>Published a paper on "3D Visualization of Products for Online Shopping" International Journal</li> <li>Published a paper on "Face Aging Simulation" International Journal.</li> <li>Published a paper on "A Survey of Image Registration Techniques Using Neural Networks"</li> <li>Published a paper on "Detection of Landing Areas for Unmanned Aerial Vehicles"</li> </ol>	



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12	Prof Abhijit Patil	<ol> <li>Published a paper on "Load Balanced Data Transmission in Probabilistic WSN", IJCSIT</li> <li>Published a paper on "Optimization of Lifetime of wireless Sensor Networks" International Journal</li> <li>Published a paper on "Stream Processing by dynamic load balancing Algorithms in Cloud Computing" International Journal</li> <li>Published a paper on "Impementation of Haptology using haptography and Hologram Technology" International Journal</li> <li>Published a paper on "Weather Optimized Routing Algorithm for Aircrafts." International Journal.</li> <li>Published a paper on "HU-Max Algorithm for High Utility Itemset Mining." International Journal.</li> </ol>
13	Prof. Lynette D'Mello	<ol> <li>Published a papers in IJETAE, ISSN 2250-2459, ISO 9001:2008 Certified Journal, Volume 5, Issue 10, October 2015,         <ul> <li>a. Application of Data Mining in predicting a Course for a Student Based on Previous Records, Financial Status and Personality</li> <li>b. Spatial Data Mining Techniques.</li> </ul> </li> <li>Published papers in Academic science, IJIACS, ISSN 2347 – 8616 Volume 4, Issue 9 September 2015,         <ul> <li>a. Analysis of Opinion Mining Techniques</li> <li>b. Frequent Pattern Mining Algorithms: A Comparative Study</li> <li>c. Analysis of Skills Required for Placements in the IT Field Using Formal Concept Analysis</li> </ul> </li> </ol>
14	Prof. Harish Narula	1. Book Publications  Book on "Advanced Microprocessors "for GTU, Techmax Publications.
15	Prof. Khushali Deulkar	1. Book Publications "Data Compression & Data Retrival" Tech-Max Publication, Gujarat University, Sem VI, Academic year 2015-16



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# **4.2 Workshops / Seminars / Guest lectures**

Sr. No.	Name	Achievements	
1.	Dr. Narendra Shekokar	<ol> <li>Organized one day orientation program on "Cloud Computing Lab" at DJSCOE</li> <li>Co convener of STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> </ol>	
2.	Prof. Aruna Gawade	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Attended one day workshop on "Internet of Things" on 18/01/2016 at VJTI.</li> </ol>	
3.	Prof. Kiran Bhowmick	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Attended one day workshop on "Internet of Things" on 18/01/2016 at VJTI.</li> </ol>	
4.	Prof. Harish Narula	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Attended one day workshop on Internet of Things" on 18/01/2016 at VJTI.</li> <li>Attended STTP on "Trends in WSN" at Thakur College of Engineering &amp; Technology.</li> </ol>	
5.	Prof. Khushali Deulkar	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Attended two days workshop on "Cyber Security" on 2/1/2016 &amp; 3/1/2016 at DJSCOE</li> <li>Attended workshop on "Paper Writing and Research Proposals" at SPIT, Mumbai</li> </ol>	
6.	Prof. Lakshmi Kurup	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Attended two days workshop on "Cyber Security" on 2/1/2016 &amp; 3/1/2016 at DJSCOE</li> </ol>	
7.	Prof. Sindhu Nair	Attended orientation program on "Human Machine Interface" for Sem VIII, Computer Engg. at SPIT	
8.	Prof. Ruhina	1. Attended orientation program on "Data Warehouse and Mining"	



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	Karani	for Sem VIII, Computer Engg. at LTCOE  2. Attended two days workshop on "Cyber Security" on 2/1/2016 & 3/1/2016 at DJSCOE	
9.	Prof. Pranjali Thakre	. Attended One day workshop on "Skill India" at VJTI Mumbai on 25/02/16.	
10.	Prof. Abhijit Patil	<ol> <li>Attended orientation program on "Parallel and Distributed Systems" for Sem VIII, Computer Engg. at VESIT</li> <li>Attended two days' workshop on "Cyber Security" on 2/1/2016 &amp; 3/1/2016 at DJSCOE</li> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Organized and participated in one day orientation program on "Cloud Computing Lab" at DJSCOE</li> </ol>	
11.	Prof. Deepika Tare	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Attended workshop on GCTC (Global City Team Challenge)-2016 based on IoT organized by IBM on 20/02/16.</li> </ol>	
12.	Prof. Pranit Bari	1. Attended One day workshop on "Skill India" at VJTI Mumbai on 25/02/16.	
13.	Prof. Sudhir Bagul	<ol> <li>Attended STTP on "Practical Insights to Cloud Computing" at DJSCOE</li> <li>Organized and participated in one day orientation program on "Cloud Computing Lab" at DJSCOE</li> </ol>	



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## 4.3 Students' Extra-Curricular Activities

## • **SE-A**

Sr.	SAP ID	Name	Achievements
<b>No.</b> 1	60004140008	Rajat Bhagat	<ol> <li>Attended the DJANGO workshop</li> <li>Trinity Infotech Co-Committee Member</li> <li>Attended seminar of cloud computing and big data</li> </ol>
2	60004140018 60004140057 60004140029 60004140008	Rushabh Dharia Dhruvil Mehta Chirag Jain Rajat Bhagat	1. Participated in Code Shastra 2.0
3	60004140018	Rushabh Dharia	<ol> <li>DJCSI Technical Co-Committee Member</li> <li>Trinity Infotech Co-Committee Member</li> <li>Attended the Django Workshop</li> <li>Attended seminar of cloud computing and big data</li> </ol>
4	60004140078	Nikita Parmar	<ol> <li>Attended BLENDERS workshop</li> <li>Trinity Marketing Co-Committee</li> <li>Attended seminar of cloud computing and big data</li> </ol>
5	60004140016	Mili Desai	<ol> <li>Attended DJANGO workshop</li> <li>Attended BLENDERS workshop</li> <li>Attended seminar of cloud computing and big data</li> </ol>
6	60004158012	Dennis Mistry	DJCSI Events Co-Committee Member     Attended seminar on big data and Cloud computing.
7	60004140056	Dhruvesh Mehta	<ol> <li>DJACM co-infotech head</li> <li>Attended django workshop</li> <li>Part of tug of war team on sports day</li> </ol>



## DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



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9.	60004140013	Gitika Daswani Uma Sreeram	<ol> <li>DJACM co-infotech head</li> <li>Attended django workshop</li> <li>Part of tug of war and idpt relay team on sports day</li> <li>Attended just be happy seminar</li> <li>Attended BLENDERS workshop</li> <li>Trinity Marketing Co-Committee</li> </ol>
			3. Attended seminar of cloud computing and big data  Output  Description:
10.	60004140038	Nikhil Kamat	Awarded with Best Violinist Trophy and     Certificate of Excellence at the TMG's     Annual Concert.
11.	60004140022	Chantelle D'Silva	<ol> <li>DJ ACM Co-Editorial Head</li> <li>Attended Django Workshop</li> <li>Attended seminar on Social Entrepreneurship</li> <li>Part of idpt and inter-committee relay teams on sports day</li> </ol>
12.	60004140012	Raj Chauhan	<ol> <li>Attended Django Workshop.</li> <li>Attended Blenders Workshop.</li> <li>Attended Just Be Happy seminar.</li> <li>Trinity PR team Co-committee member.</li> <li>Trinity Sports team co-committee member.</li> <li>DJ ACM Soft Creatives Co-head.</li> <li>Helped in organisation of sports day as the athletics head of Trinity sports co-committee.</li> </ol>
13.	60004140050	Sagar Makwana	<ol> <li>Attended Django Workshop.</li> <li>Attended Blenders Workshop.</li> <li>DJ ACM Soft Creatives Co-head.</li> </ol>
14.	60004140010	Avasyu Bhatia	Attended Blender Workshop.
15.	60004140019	Kumpal Dhruv	<ol> <li>Attended Django Workshop.</li> <li>Attended Blenders Workshop.</li> </ol>



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16	60004140017	Twinkle Dhanak	<ol> <li>Trinity PR team Co-committee member.</li> <li>Trinity Sports team co-committee member.</li> <li>Was a member of the organising committee for the out house treasure hunt 2016.</li> <li>Helped in organisation of sports day as a part of the sports committee.</li> <li>Attended the BLENDERS workshop</li> <li>Member of the Trinity Marketing Co-committee</li> <li>Attended seminar of cloud computing and big data</li> </ol>
17	60004140042	Mahadevan Kounder	Attended Django Workshop     Attended Blender Workshop
18	60004140029	Chirag Jain	<ol> <li>Member of the Trinity Tech &amp; Events Cocommittee.</li> <li>Built the Laser Harp.</li> <li>Attended seminar of cloud computing and big data</li> </ol>
19	60004140002	Shweta s.krishnan	<ol> <li>DJCSI editorial Co-Committee Member</li> <li>Trinity sports Co-Committee Member</li> <li>Attended the Django Workshop</li> <li>Attended seminar of cloud computing big data and TC, mastek, STTP seminar</li> <li>Helped in organisation of sports day as a part of the sports committee.</li> <li>Part of tug of war team in sports day</li> <li>Played for college in inter svkm girls table tennis</li> </ol>
20	60004140057	Dhruvil Mehta	<ol> <li>DJ-ACM Editorial Co-Committee member.</li> <li>Trinity Infotech Co-Committee member.</li> <li>Attended the Django Workshop by DJ-ACM.</li> <li>2nd in IDPT Tug of War on the Sports Day.</li> <li>Attended STTP Seminar on Cloud</li> </ol>



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21	60004140031	Jay Jain	Computing. 6. Attended seminar on GRE and future studies by Imperial.  1. Attended Django Workshop. 2. Attended Blenders Workshop. 3. DJ ACM CO-Technical Head. 4. Attended seminar on GRE,CAT and further studies by CREDENCE.
22	60004158021	Ankit Shah	<ol> <li>DJ ACM Co-Technical head</li> <li>Attended Django Workshop.</li> <li>Attended Blenders Workshop.</li> <li>Attended Sttp on cloud computing.</li> <li>Attended seminar on cloud computing and big data.</li> </ol>
23	60004158013	Varun Mukherjee	Attended seminar on cloud computing and big data.
24	60004140039	Dhwani Kapadia	<ol> <li>Volunteered in STTP.</li> <li>Attended Django workshop.</li> <li>Soft skills seminar.</li> <li>DJ ACM co-publicity head.</li> <li>Trinity IDPT co-committee (captain).</li> <li>DJ NSS co-events head.</li> <li>Attended Seminar on social entrepreneurship</li> </ol>
25	60004140005	Akshat Barbhaya	<ol> <li>Attended Django Workshop</li> <li>Attended Blender Workshop</li> </ol>
26	60004140011	Aqsa Bhimdiwala	<ol> <li>Attended the DJANGO workshop</li> <li>Attended seminar of cloud computing and big data</li> </ol>
27	60004140048	Rohan Madhani	<ol> <li>Attended the Django workshop</li> <li>Trinity Infotech co-committee member</li> </ol>



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20	6000444004=	3 T 1 T . T T	1 4 1 1 1 2 1 1 1
28	60004140047	Nikita Luthra	1. Attended Django Workshop.
			2. Attended Blenders Workshop.
			3. Attended Just Be Happy seminar.
			4. Trinity PR team Co-committee member.
			5. Trinity Sports team co-committee member.
			6. Helped in organization of sports day as a
			member of Trinity sports co-committee.
29	60004140024	Dhrumil Dutia	1. Attended Blenders workshop
			2. Member of Trinity sports co committee
			3. Helped in organization of sports day as a
			member of Trinity sports co-committee
30	6004140059	Purav Mehta	1. Attended Django Workshop.
31	60004140041	Praful Kothari	Attended Django Workshop
			2. Attended Blenders Workshop
			-
32	60004140049	Niyati Maheshwari	1. Attended seminar on Big Data and Cloud
			Computing.
			2. Attended Blenders Workshop
			3. DJ ACM Co-Creatives Head.
33	60004140052	Aditya Maniar	1. Attended Django workshop.
			2. DJ ACM Co-Publicity Head.
			3. Came 3rd in idpt relay on sports day.
			4. Interning at a start-up making android app
			and working on server.
34	60004140037	Aastha Joshi	Attended blenders workshop.
			2. Attended seminar on big data and cloud
			computing.
			3. Trinity Marketing co-committee member.
35	60004140034	Dhanashree Jatar	1. Dj ACM Co-Marketing Head.
			2. Interning at a start-up making android app
			and working on server.
36	60004140051	Vineet Malhotra	Attended blender workshop



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37	60004140027	SahebSingh Gandh	1. Member of the Trinity Publicity Co-
	00001110027	Sunceshigh Gundi	committee
38	60004140057	Dhruvil Mehta	<ol> <li>Developed the Trinity Android app.</li> <li>Attended a GRE seminar by Knowell</li> <li>Attended a GMAT seminar by CREDence</li> <li>Attended an IV to TCS Pune organised by DJ-ACM on 29/02/2016</li> <li>Attended a workshop on parallel computing organised by IITB and Nvidea</li> <li>Attended TechTalks by DJ-ACM</li> </ol>
39	60004140002	Shweta S.Krishnan	<ol> <li>Attended GRE-CAT workshop organized by credence.</li> <li>Participated in Hackerrank weekly coding competition.</li> <li>Won gold at VIT fest in girls table tennis.</li> <li>Won gold at K.J.Somaiya medical fest in girls table tennis.</li> <li>Won IDPT girls table tennis competition.</li> <li>Completed Is - guidelines project as part of RCl.</li> <li>Organized inter college table tennis tournament as part of trinity sports committee.</li> <li>Won gold for doubles in the inter college table tennis tournament, Trinity.</li> <li>Attended IV at infosys Pune organized by DJ-CSI</li> <li>Attended the html and bootstrap workshop.</li> <li>Attended the wordpress and Tedx seminar.</li> </ol>
40	60004140008	Rajat Bhagat	<ol> <li>Developed the Trinity app.</li> <li>Attended the WordPress workshop</li> <li>Attended an IV to TCS Pune organised by DJ-ACM on 29/02/2016</li> </ol>
41	60004140018	Rushabh Dharia	<ol> <li>Developed the Trinity App.</li> <li>Attended the html/bootstrap workshop</li> <li>Attended the python gaming workshop</li> <li>Attended the wordpress seminar</li> <li>Attended the IV at Infosys Pune conducted by DJ-CSI.</li> </ol>



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			6. Attended the IV at TCS Pune conducted by DJ-ACM
42	60004140049	Niyati Maheshwari	<ol> <li>Attended a workshop on Parallel Computing.</li> <li>Attended a seminar on Technical Paper Writing.</li> </ol>
43	60004140016	Mili Desai	<ol> <li>Attended a seminar on technical paper writing by IETE</li> <li>Attended tedx event organized by TCS</li> <li>participated in hackerrank competition of dj codestars</li> </ol>
44	60004158021	Ankit Shah	<ol> <li>Attended parallel computing event organized by Nvidia.</li> <li>Attended techtalks organized by Acm</li> </ol>
45	60004140003	Uma Sreeram	<ol> <li>Attended Ted talks organized by CSI.</li> <li>Attended Technical Paper presentation by IETE.</li> </ol>
46	60004140017	Twinkle Dhanak	Attended DJ Talks organized by ACM     Attended Technical Paper Presentation by IETE
47	60004140051	Vineet Malhotra	Attended ACM Industrial Visit at TCS,Pune.
48	60004140050	Sagar Makwana	Attended an IV to TCS Pune organised by DJ-ACM     Attended techtalks organized by Acm
49	60004140008 60004140018	Rajat Bhagat Rushabh Dharia	Finalists in Code Uncode organized by DJ Sanghvi.
50	60004140059 60004140054	Purav Mehta Alabh Mehta	Finalists in Code Uncode organized by DJ Sanghvi.



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	60004140002	Shweta s krishnan	<ol> <li>Attended workshop on android and Photoshop organized by csi</li> <li>Semi finalist in inter college debate</li> </ol>
51	60004140016	Mili Desai	<ol> <li>Participated in Code Uncode organized by DJ Sanghvi.</li> <li>attended lecture/seminar by codestars on tips for programming</li> <li>attended ambi workshop organized by acm</li> </ol>
52	60004140038	Nikhil Kamat	<ol> <li>Participated in SIES College's Technical Paper Presentation Competition.</li> <li>Attended Technical Paper Writing seminar by DJ IETE, by Amit Deshmukh sir, HOD of EXTC department.</li> <li>Wrote a technical paper on my project based on "Application of Gesture Recognition and Ghost Typing"</li> <li>Attended Ambi workshop organized by acm</li> <li>Member of Trinity 2016 Tech and Events Co-Committee</li> <li>Had project as a Technical Fun Event in Trinity 2016</li> <li>Won 1st Position, in Trinity 2016 Tech Expo, project presentation competition</li> <li>Participated in IEEE Omega, techfest of Atharva College of Engineering in National Level Technical Paper Presentation Events.</li> <li>Project selected for DJ ASCII project presentation competition 2016 to be held on 2nd April 2016.</li> <li>Project selected for DJ Spark 2016 project presentation competition to be held on 9th April 2016.</li> </ol>



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Academic Year: 2015-16

### • SE-B

Sr. No.	SAP ID	Name	Achievements
1	60004140061	Kaiz Merchant	Participated in Codeshastra, Yuva Drama ,     Yuva Lawn Tennis
2	60004140062	Zaid Merchant	1. Attended Django Workshop, 23/01/16 to 24/01/16 at DJSCE, Mumbai
3	60004140098	Manav Shah	
4	60004140069	Sharanya Ojha	1. Attended Blenders workshop, 23/01/16 to 24/01/16 at DJSCE, Mumbai
5	60004140089	Yeshwant Ranka	
6	60004140084	Manogya Prasad	
7	60004140097	Keval Shah	
8	60004140115	Aditya Vallat	
9	60004140098	Manav Shah	
10	60004158020	Tarun Reddy	
11	60004158024	Deval Vora	
12	60004140085	Mukul Puranik	
13	60004140112	Sakshat Surve	<ol> <li>STTP Cloud Computing (volunteer)</li> <li>Attended Blenders, 23/01/16 to 24/01/16 at DJSCE, Mumbai</li> </ol>
14	60004140118	Harshil Vora	1. Participated in Yuva Basketball, Organized SVKM, 13 – 16 <sup>th</sup> Jan 2016
15	60004140099	Medha Shah	1. IDF Indian Development Foundation



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16	60004140100	Nirali Shah	(NGO) Drive : 16 Jan 2016
17	60004140105	Shreni Shah	
18	60004140107	Varun Shah	
19	60004140108	Sanya Shaikh	
20	60004158010	Meet Mehta	
21	60004140077	Shalin Parikh	
22	60004140076	Pratik Parekh	
23	60004140093	Akshay Shah	
24	60004158001	Chintan Davde	1. Participated in Codeshastra 23/01/16 to 24/01/16 at DJSCE, Mumbai
25	60004158002	Jaydeep Gami	23/01/10 to 24/01/10 at DJSCE, Wullioai
26	60004158004	Rizwaan Japanwala	
27	60004140109	Sagar Shringarpure	
28	60004140087	M.G Rajasekhar	
29	60004140062	Zaid Merchant	
30	60004140076	Pratik Parekh	
31	60004140070	Avais Pagarkar	
32	60004140077	Shalin Parikh	
33	60004140080	Tejas Patel	
34	60004140063	Yatri Modi	



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35	60004140091	Aayush Shah	1. Participated in Yuva Chess
36	60004140061	Kaiz Merchant	<ol> <li>Second in Street Play at ICT, at 5/2/16</li> <li>First in Street Play at SPIT, at 20/2/16</li> <li>Second in Street Play at KJ Vidyavihar, at 27/2/16</li> <li>First in Street Play at SPCE, at 28/2/16</li> </ol>
37	60004140062	Zaid Merchant	<ol> <li>Parallel Computing workshop on 27/2/16</li> <li>Technical Paper Writing workshop on 29/2/16</li> </ol>
38	60004140088	Jigar Rajpopat	<ol> <li>Second in Street Play at ICT, at 5/2/16</li> <li>First in Street Play at SPIT, at 20/2/16</li> <li>Second in Street Play at KJ Vidyavihar, at 27/2/16</li> <li>First in Street Play at SPCE, at 28/2/16</li> </ol>
39	60004140091	Aayush Shah	1. IoT workshop on 27/2/16
40	60004140093	Akshay Shah	1. IoT workshop on 27/2/16
41	60004140101	Pranay Shah	1.IoT workshop on 27/2/16
42	60004140108	Sanya Shaikh	1.Won the quiz competition at TSEC on 21/2/2016
43	60004140109	Sagar	1.IoT workshop on 27/2/16
44	60004140114	Yash Trivedi	<ol> <li>Second in Street Play at ICT, at 5/2/16</li> <li>First in Street Play at SPIT, at 20/2/16</li> <li>Second in Street Play at KJ Vidyavihar, at 27/2/16</li> <li>First in Street Play at SPCE, at 28/2/16</li> </ol>



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#### Academic Year: 2015-16

## • TE-A

Sr. No.	SAP ID	Name	Achievements
1	60004130060	Monik Pamecha	1. Won 2 <sup>nd</sup> prize in TCS word finals.
2	60004130060 60004130049 60004130021 60004130011	Monik Pamecha Shyam Mehta Chirag Jain Paren Desai	1. Won 1 <sup>st</sup> place at the Axis Bank Hackathon held at Bombay Stock Exchange on 8 <sup>th</sup> April 2016 with prize money of 1.5 lakhs.
3	60004130004 60004130066 60004130056	Aditya Bhatt Harsh Parmar Atharva Naik	1. Developed a 'Garbage Locator Application' which is being used by Bombay Municipal Corporation
4	60004130016	Shradha Fatehchandka	1. Done an internship at Purple Squirrel Eduventures from 14dec 2015 to 4th Jan 2016
5	60004130014	Krusha Doshi	1. Got an internship at Mango Revolutions
6	60004130049	Shyam Mehta	<ol> <li>Won first place at VJTI Hackathon,         Hack4India</li> <li>Won first place at DJCSI Flagship,         Codeshastra</li> <li>79th out of 333 in ACM ICPC, Amritapuri         Regionals</li> </ol>
7	60004130021	Chirag Jain	<ol> <li>Won first place at VJTI Hackathon,         Hack4India</li> <li>Won first place at DJCSI Flagship,         Codeshastra</li> <li>79th out of 333 in ACM ICPC, Amritapuri         Regionals</li> </ol>
8	60004130011	Paren Desai	Non first place at VJTI Hackathon,     Hack4India     79th out of 333 in ACM ICPC, Amritapuri Regionals
9	60004130062	Roshan Pande	1. Won first place at DJCSI Flagship,



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			Codeshastra
10	60004130054	Sumedh Mohile	Won first place at DJCSI Flagship,     Codeshastra
11	60004130046	Harsh Mehta	Website Development and admin module development as freelancer.
12	60004130046 60004148018 60004130055 60004148016	Harsh Mehta Anam Shah Akshay More Abhishek Pandey Deepak Tiwari	Trinity website development and hosting as lead with team members
13	60004148006	Khushboo Jain	Selected in top 8 out of 35 teams at DJCSI Flagship Codeshastra
14	60004130049	Shyam Mehta	<ol> <li>Won first place at VJTI Hackathon, Hack4India</li> <li>Won first place at DJCSI Flagship, Codeshastra</li> <li>79th out of 333 in ACM ICPC, Amritapuri Regionals</li> </ol>
15	60004130021	Chirag Jain	<ol> <li>Won first place at VJTI Hackathon, Hack4India</li> <li>Won first place at DJCSI Flagship, Codeshastra</li> <li>79th out of 333 in ACM ICPC, Amritapuri Regionals</li> </ol>
16	60004130011	Paren Desai	<ol> <li>Won first place at VJTI Hackathon, Hack4India</li> <li>79th out of 333 in ACM ICPC, Amritapuri Regionals</li> </ol>
17	60004130062	Roshan Pande	1. Won first place at DJCSI Flagship, Codeshastra
18	60004130054	Sumedh Mohile	1. Won first place at DJCSI Flagship, Codeshastra
19	60004130055	Akshay More	Selected in top 8 out of 35 teams at DJCSI Flagship Codeshastra



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20	60004130037	Sameer Korlahalli	1. Selected in top 8 out of 35 teams at DJ Flagship Codeshastra	CSI
21	60004130058	Karan Nisar	<ol> <li>Selected in top 8 out of 35 teams at DJ Flagship Codeshastra</li> </ol>	CSI
22	60004130061	Yash Panchamia	1. Selected in top 8 out of 35 teams at DJ Flagship Codeshastra	CSI
23	60004148010	Jagruti Malani	1. Selected in top 8 out of 35 teams at DJ Flagship Codeshastra	CSI
24	60004148011	Shreya Managute	1. Selected in top 8 out of 35 teams at DJ Flagship Codeshastra	CSI
25	60004130046 60004130055 60004148016 60004148018 60004148025	Harsh Mehta, Akshay More, Abhishek Pandey, Anam Shah, Deepak Tiwari	<ol> <li>Conducted online IDPT quiz for Trifestival with more than 900 participants.</li> <li>Trinity Infotech team developed published Trinity Application on play sand also published 2 more applications Trinity with Augmented Reality concepthem, both developed by one of sponsors of Trinity.</li> </ol>	and tore for ot in

## • **TE-B**

Sr. No.	SAP ID	Name	Achievements
1	60004130096	Neeti Shah	1. One month internship at Tacto Infomedia Pvt. Ltd. as a software developer intern.
2	60004130068	Saurabh Patil	<ol> <li>Completed a course on Linux Command Line basics from Udacity</li> <li>Completing a course introduction to computer science from HarvardX</li> </ol>
3	60004130104	Anmol Sheth	Investments Analyst Intern - Reliance     Capital.
4	60004130083	Malabika Sen	Completed an internship as a backend developer at a start up in SINE IIT B.



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5	60004130105	Vishal Sheth	<ol> <li>Completed software development internship</li> <li>Participated in codeshastra</li> </ol>
6	60004130110	Mihin Sumaria	<ol> <li>Organized and volunteered for STTP Cloud Computing 2016 (4th Jan - 9th Jan)</li> <li>Organized Blenders (23rd Jan &amp; 24th Jan) and Django (9th Jan)</li> <li>Organized and volunteered for Outhouse Treasure Hunt 2016 (17th January)</li> <li>Interned at Kingscrown Web Solutions LLP for 1.5 months.</li> </ol>
7	60004130122	Kushal Vyas	Research paper accepted in IEEE IndiaCom     2016 - 3rd International conference on     computing for sustainable global     development
8	60004130103	Shivani Shankar	1. Secured 3rd position in Codeshastra 2016, a hackathon.
9	60004130110	Mihin Sumaria	<ol> <li>Organized and volunteered for Techtalks 2016 on 9th February.</li> <li>Organized and volunteered a workshop on 'Parallel Computing with GPUs' in collaboration with IEEE and CSI.</li> <li>Organized and volunteered for ACM Industrial Visit 2016 on 29th February.</li> </ol>
10	60004148019	Manan Shah	<ol> <li>Organized and volunteered for Techtalks 2016 on 9th February.</li> <li>Organized and volunteered a workshop on 'Parallel Computing with GPUs' in collaboration with IEEE and CSI</li> <li>Organized and volunteered for ACM Industrial Visit 2016 on 29th February.</li> </ol>
11	60004130104	Anmol Sheth	1. Completed an online course on 'Financial Markets' by Yale University with a grade of 99.8%.
12	60004130099	Ronak Shah	1. Secured 1st position in Codegram, coding competition by Xavier Institute of Engineering, Mahim.
13	60004130115	Drashti Turakhia	1. Completed TCS Internship of Mobile Security for the visually impaired.



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#### • BE-A

Sr. No.	SAP ID	Name	Achievements
1	60004120054	Kunal Kukreja	1. Secured 2 <sup>nd</sup> position in TCS CodeVita World Finals.

#### • **BE-B**

Sr.	SAP ID	Name	Achievements				
No.							
1	60004138011 60004138019 60004138021	Saumya Puthran Sujay Shah Siddhesh Varma	<ol> <li>Winners of DJASCII Project Competition held at DJSCOE on 2<sup>nd</sup> April 2016.</li> <li>Project Title: Advanced Irrigation of Agricultural Land</li> </ol>				
2	60004138005 60004138015 60004138017	Rushabh Maru Abhishek Shah Kinjal Shah	Guide: Prof. Harish Narula  1. 1 <sup>st</sup> Runner up in DJASCII Project Competition held at DJSCOE on 2 <sup>nd</sup> April 2016.  Project Title: Generation of pathology reference intervals for indian population.				
3	60004120072	Vineet Pande	Guide: Prof. Khushali Deulkar  1. Published 2 technical papers, a. "Crime Detection Using Data Mining" in IJERT b. "An ontology based Web Mining Framework for Prediction of Mortality rate in Coastal region" in IJIACS  2. Became an Oracle certified java professional  3. Completed the Microsoft Network Security course				



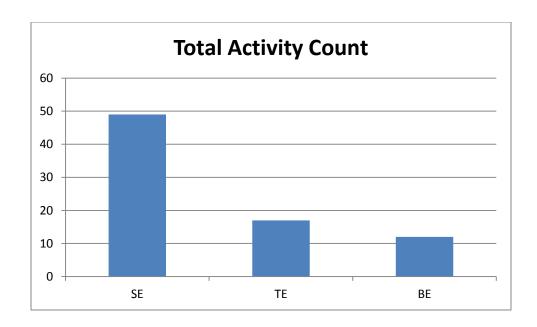
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#### **Department of Computer Engineering**

Academic Year: 2015-16

## • Classwise Activities

Sr. No.	Class	<b>Total Activity Count</b>			
1	SE	49			
2	TE	17			
3 BE		12			



**Department of Computer Engineering** 

Academic Year: 2015-16

# 5. ACM ACTIVITIES

## ACM Team

Convener – Dr. N. M. Shekokar Staff Coordinator – Prof. Aruna Gawde, Prof. Deepak Manglani Chairperson – Mr. Harsh Parmar Total Members – 142

# • Workshops Organized

Sr. No.	Title of Seminar/ Workshop	Target Audience	Date	Date Name & designation of Speaker	
1	STTP – Cloud Computing Workshop organized by ACM and CSI	Teachers (Comput ers, I.T, EXTC and Electroni cs Departm ent)	9 <sup>th</sup> Jan 2016 Ramanathan  Prof. Kirti Srivastava  Mr. Yati Gharat		53
2	Django Unchained ( Workshop on Django )	S.E. Students	9 <sup>th</sup> Jan 2016 10 <sup>th</sup> Jan 2016	Mr. Dinesh Sunny (Graduate, IIT - Bombay) Mr. Arnav Puri (Graduate, IIT - Bombay)	90
3	Workshop on Blender	S.E. T.E. Students	20 <sup>th</sup> Jan 2016 21 <sup>st</sup> Jan 2016	Mr. Nitin Ayer (Faculty at IIT - Bombay)	70



## DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



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#### Department of Computer Engineering

4	TechTalks	Open for everyone	9 <sup>th</sup> Feb 2016	Dr. Pradeep Pendse (Dean at Welingkar Institute of Management)  Mr. Amit Seth (Co- Chairman and MD, Aurionpro) Mr. Siddhart Shah (Founder, Dial Health)  Prof. Abhiram Ranade (Professor of Computer	60
5	Workshop on Parallel Computing organized by ACM, IEEE and CSI	T.E. Students	22 <sup>th</sup> Feb 2016	Science, IIT - Bombay)  Conducted by GPU Centre of Excellence, IIT - Bombay  Organized by NVIDIA	60
6	Industrial Visit to TCS, Pune	S.E. T.E. Students	29 <sup>th</sup> Feb 2016	DJ-ACM	90
7	AMBI	Open for everyone	8 <sup>th</sup> March 2016 9 <sup>th</sup> March 2016	Mr. Monik Pamecha (T.E)  Mr. Kunal Kukreja (B.E)  Mr. Saurabh Vaidya (B.E)  Mr. Bhupesh Daheria (Dean, Aegis Business School)	130



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8	Techathlon ( Coding competition) organized by ACM and Trinity	F.E. S.E. Students	12 <sup>th</sup> March 2016 13 <sup>th</sup> March 2016	DJ-ACM	28 Teams (Each team consisting of 2 members)
9	9 GLAPP Open for everyone		23 <sup>rd</sup> March 2016	DJ-ACM	110
10	DJ ASCII organized by ACM and CSI	B.E. Students	2 <sup>nd</sup> April 2016	DJ-ACM	63
11	11 Internship Fair T.E. Students		4 <sup>th</sup> April 2016	DJ-ACM	250
12	Counseling Seminars	T.E. Students	Throughout the semester	DJ-ACM	



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

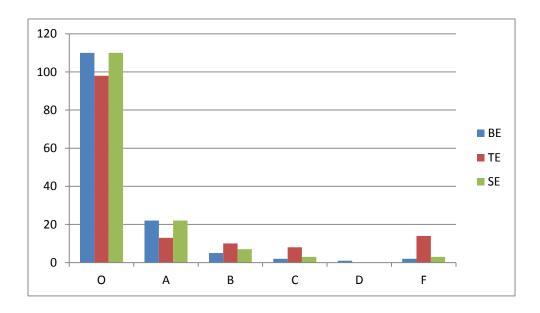
Academic Year: 2015-16

# 6. RESULT ANALYSIS

# • BE Program

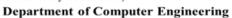
Class	Total	Grade							% Result	
Class	Total	О	A	В	C	D	Е	P	F	/o Result
BE	142	110	22	5	2	1	0	0	2	98.59%
SE	143	98	13	10	8	0	0	0	14	90.21%
TE	145	110	22	7	3	0	0	0	3	97.93%

## Result Analysis of SE, TE, BE



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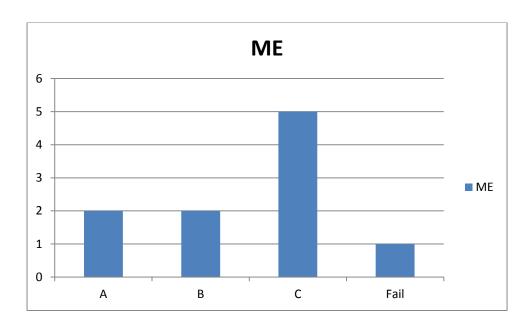




Academic Year: 2015-16

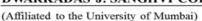
# • ME Program

Class	Total	A	В	C	F	% Result
ME	06	2	2	05	1	94.4%





#### DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



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

Academic Year: 2015-16



## 7. STAFF

## • Teaching Staff

Prof. N M Shekokar

Professor & HOD

Ph.D

Prof. Meera Narvekar

**Assistant Professor** 

Ph.D (Pursuing)

Prof. Aruna Gawade

**Assistant Professor** 

Ph.D (Pursuing)

Prof. Kiran Bhowmick

**Assistant Professor** 

Ph.D (Pursuing)

Prof. Harish Narula

**Assistant Professor** 

Ph.D (Pursuing)

Prof. Khushali Deulkar

**Assistant Professor** 

M.E (Computer Engg)

Prof. Lakshmi Kurup

Assistant Professor

M.E (Pursuing)

Prof. Ashok Patade

**Assistant Professor** 

M.E. (Pursuing)

Prof. Chetashri Bhadane

**Assistant Professor** 

Ph.D (Pursuing)

Prof. Sindhu Nair

**Assistant Professor** 

M.E (Computer Engg.)

Prof. Ruhina Karani

**Assistant Professor** 

M.E. (Computer Engg.)

Prof. Pranjali Thakre

**Assistant Professor** 

M.E (Computer Engg.)

Prof.Abhijit Patil

**Assistant Professor** 

M.E (Computer Engg.)

Prof. Lynette D'mello

**Assistant Professor** 

M.E (Computer Engg.)

Prof. Deepika Dongre

**Assistant Professor** 

M.E. (Info. Tech.)

Prof. Pranit Bari

**Assistant Professor** 

M.Tech (Computer Engg.)

Prof. Pankaj Sonawane

**Assistant Professor** 

M.E (Computer Engg).



#### DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING



(Affiliated to the University of Mumbai)

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

Academic Year: 2015-16

Prof. Sudhir Bagul

**Assistant Professor** 

M.E. (Computer Engg)

Prof. Hiral Modi

Assistant Professor (Adhoc)

M.E (Computer Engg)

Prof. Deepak Manglani

Assistant Professor (Adhoc)

M.E (Computer Engg.)

Prof. Swati Deshmukh

Assistant Professor (Adhoc)

M.E. (Computer Engg

Prof. Ameyaa Biwalkar

Assistant Professor (Adhoc)

M.Tech (Info. Tech.)

Prof. Sudhir Bagul

**Assistant Professor** 

M.E. (Computer Engg)

• Visiting Faculty

Prof. Chirag Desai

M.E (Pursuing)

Prof. Bansi Kantariya

M.E (Pursuing)

Prof. Suchita Rane

M.E (Pursuing)

Prof. Saubiya Shaikh

M.E. (Pursuing)

Prof. Huda Mulani

M.E (Pursuing)

• Non-Teaching staff

Mr. Prajwal Deshmukh

Lab Assistant

B.Sc

Mr. Atul Kamble

Lab Assistant

BCA

Mr. Kiran Deorao

Lab Attendant

SSC

Mr. Deepak Khale

Lab Attendant

B.A.