



Academic Year 2013-14

Period 6th Jan'14 – 26th April'14

1. Staff Details

1.1 Publication

Journal	Dr. Narendra Shekokar	<ol style="list-style-type: none"> 1. "Lightweight authentication protocol used in wireless sensor network", at IEEE (CSCTTA -2014), Mumbai 2. "Identification and Defense Mechanisms for XSS Attacks", at Internal Journal of Engineering and Research Technology –IJERT, Vol.3 ,Issue 1, ISSN:2778-0161, Jan 2014 3. "Brisk and Secure Ad-Hoc Vehicular Communication" , at IJRET, Volume 03,Issue 03, ISSN: 2319-1163 4. "Study of DSR and AODV under Sinkhole Attack and its Proposed Prevention Technique" , IJERA, Volume 4,Issue 3, ISSN: 2248-9622 5. "A Novel Authentication Method in Wireless Sensor Network", IJERA, Volume 5,Issue 3, ISSN: 2248-9622 6. "Detection and Prevention Mechanism on Call Hijacking in VOIP System.", IJCA, Volume 90, Issue 6, ISBN : 973-93-80880-76-7. 7. "Analysis of various attacks and prevention of DOS attack in P2PSIP", International Conference – ICETS 2014 Muthayammal College of Engg, Tamil Nadu. 8. "A survey : Anomaly Intrusion Detection System", International Conference – ICETTA – 2014, Tasgaonkar college of Engg, March 2014
Journal	Prof. Meera Narvekar	<ol style="list-style-type: none"> 1. "A Comparative Study of Various Page Ranking Algorithms", Internal Journal of Engineering and Research Technology –IJERT, Jan -2014 2. "Improvised Apriori Algorithm for efficient information retrieval", ICRTCEE, Jan 14
	Prof. Sindhu Nair	<ol style="list-style-type: none"> 1. "Review Mining A New Approach using NLP", at ICEFT 2014 an international conference held at Saboo siddi on 27th March 2014



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		2. "University Search Portal using Naïve Bayes", National Conference SPANDAN, 2014 at YCCE, Nagpur, March 2014
	Prof. Khushali Deulkar	1. "Study Of Various Methods Based On Evolutionary Algorithm For Information Retrieval In Web Mining", ICETAA-2014, Tasgaonkar college, March 2014.
	Prof. Dharmesh Mistry	1. "Google Glass", International Journal of Scientific & Engineering Research, Volume 5, Issue 3, March 2014.
	Prof. Darshana Desai	1. "Stream Data Classifier With Ensemble Cluster", Internal Journal of Engineering and Research Technology –IJERT, Jan 2014
	Prof. Hiral Modi,	1. "A Comparative Study of Various Page Ranking Algorithms", Internal Journal of Engineering and Research Technology –IJERT, Jan 2014
	Prof. Nancy Rawal	1. "Identification and Defense Mechanisms for XSS Attacks", Internal Journal of Engineering and Research Technology –IJERT, Jan 2014
	Prof. Aparna Ranade	1. "Techniques for understanding user usage behavior on the internet", Internal Journal of Computer Applications –IJCA, April 2014
Books	Prof. Harish Narula	1. "Object Oriented Programming Methodology", All Branches, Second year (Mumbai University). 2. "Basics of Electrical and Electronics engineering", All Branches, Second year (Mumbai University).



1.2 Staff Contribution

Sr. No.	Name	STTP/ Workshop / Seminar Details
1	Dr. Narendra Shekokar	1. Syllabus meeting to design syllabus of M.E (Networking and Information Security), Mumbai University
2	Prof. Aruna Gawde	1. Faculty Development programme on BI-Cognos, TCS, Powai, Mumbai
3	Prof. Khushali Deulkar	1. STTP on Theory of Computation, Fr. C. Rodrigues Inst of Tech, Vashi, Mumbai
4	Prof. Harish Narula	1. ARM mbed PLATFORM, ELEX Dept, FrCRCE, Bandra

1.3 Extra-Curricular

Sr.No.	Committee	Committee Members
1	Sports	1. Prof. Narendra Shekokar, Sports Secretary, Organized IRIDESCENCE 2013. 2. Prof. Ashok Patade
2	Cultural	1. Prof. Meera Narvekar, Cultural Secretary, Organized PARICHAY 2013, ANNUAL DAY
3	Admission Software team	1. Prof. Aruna Gawde (Software Co-ordinator) 2. Prof. Kiran Bhowmick 3. Prof. Khushali Deulkar 4. Prof. Lakshmi Kurup
4	Admission Hardware team	1. Prof. Narendra Shekokar (Hardware Co-ordinator) 2. Prof. Harish Narula 3. Prof. Ashok Patade 4. Prof. Dharmesh Mistry 5. Prof Prakash Paranjpe
5	Training & Placement Committee	1. Prof. Dharmesh Mistry



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a. Workshops / Seminars / Guest lectures

Sr. No.	Name	Activity
1	Prof. Narendra Shekokar	1. Expert talk on Data Structure at Yadavrao Tasgaonkar College of Engineering and Management, Mumbai 2. Expert talk on “Ad-Hoc Network“ at Yadavrao Tasgaonkar College of Engineering and Management, Mumbai. 3. Organized seminar for M.E (Sem II) students on student on Cyber Security, D J Sanghvi College of Engineering, Mumbai
2	Prof. Meera Narvekar	1. Organized seminar for M.E (Sem II) students on Advanced Operating Systems, D J Sanghvi College of Engineering, Mumbai.
2	Prof. Kiran Bhowmick	1. Organized Machine Learning workshop TE computers for SE and TE students.
3	Prof. Khushali Deulkar	1. Organized “A one day orientation on Object Oriented Programming Methodology”, for OOPM COMP/IT/EXTC faculty

2. Student Details

2.1 Result Analysis

Class	Total	Distinction	First class	Second class	Failed	% Result
SE	143	73	46	11	13	90.90
TE	148	56	74	14	4	97.29
BE	73	26	43	4	0	100
ME	11	6	3	1	0	100



2.2 Extra-Curricular

Sr. No.	Student Name	Activity
1	Dipali Bhatt	Published a paper in IJARET, Won first prize in TPP of Trinity 2014.
2	Sayali Chavan	Published a paper in IJARET, Won first prize in TPP of Trinity 2014.
3	Ekta Malkan	Published a paper in IJARET, Won first prize in TPP of Trinity 2014.
4	Sohel Merchant	Student of the year.
5	Deveena Vimadalal	1st rank in semester VII exams of Computer Engineering department in D.J.Sanghvi held by Mumbai University.
6	Garima Zaveri	2nd rank in semester VII exams of Computer Engineering department in D.J.Sanghvi held by Mumbai University.
7	Shivani Shah	2nd rank in semester VII exams of Computer Engineering department in D.J.Sanghvi held by Mumbai University.
8	Ekta Malkan	3rd rank in semester VII exams of Computer Engineering department in D.J.Sanghvi held by Mumbai University.
9	Akhil Saokar	4th rank in semester VII exams of Computer Engineering department in D.J.Sanghvi held by Mumbai University.
10	Foram Gandhi	4th rank in semester VII exams of Computer Engineering department in D. J. Sanghvi held by Mumbai University.
11	Umang Sardesai Sagar Haria Aakash Makwana	Presented and published paper on: Review mining : A new approach using modified NLP at ICEFT 2014 an international conference held at Saboo Siddique Paper presented at Technomania 14 in Father Agnel College.



2.3 Achievements

1. TCS had organized, “Best Student Competition” in which Mr. Sohel Merchant from BE Computers was selected as the Best Student.
2. TCS had organized Project competition for B.E students in which 2 groups presented their project. Details of projects are mentioned below:

Sr. No.	Project Details
1.	Title: Wi-Fi triangulation, positioning and authentication on Spatial data Members: Mr. Shrenik Gala, Ms. Manali Shah Guide: Prof. N. M. Shekokar
2.	Title : Bomb Diffusing Robot Members: Ms Sayali Rawan, Ms. Niddhi Shah , Mr. Yash Shah Guide: Prof. Harish Narula

3. ACM Student Chapter received the Best Student Chapter of D J Sanghvi College of Engineering.



3. ACM

Convenor – Dr. N. M. Shekokar

Staff Coordinator – Prof. Aruna Gawde,

Chairperson – Mr. Sagar Makwana

Total Members – 84

3.1 Workshops Organized between 6th Jan'14 – 26th April'14

Sr. No.	Title of Seminar/ Workshop	Target Audience	Date	Name & designation of Speaker	No. of participants
1	Coding lectures	Second year students	Jan & Feb 2014	Mr. Sunny Patel, Mr. Kunal Sheth, Mr. Rahul Shah, Mr. Vishesh Raimugia	40
2	Blender workshop	Second year students	1st, 2nd, 3rd February 2014	Prof. Ajit Chiplunkar, Nitin Ayer, Pooja Bhawar Tanisha Wagh	80
3	Machine learning	Third year students	February – April 2014	Mr. Sujen Shah, Mr. Nisarg Modi, Ms. Krima Shah, Mr. Sagar Bhuta and Ms. Richa Shah	35