



SHRI VILEPARLE KELAVANI MANDAL'S
DWARKADAS J. SANGHVI COLLEGE OF ENGINEERING
Approved by AICTE and Affiliated to the University of Mumbai



ACADEMIC BULLETIN

July 2013- December 2013

**Department of Electronics &
Telecommunication Engineering**

Prepared By:

Ms. Archana Chaudhari

(Asst. Professor)

Mrs. Ranjushree Pal

(Asst. Professor)

Dr. Amit Deshmukh

(Professor & Head EXTC, DJSCOE)



1. ABOUT DEPARTMENT

1.1 Vision

To be a world class Institution for education, training and research in engineering, inculcating values and skills for sustainable development of the society.

1.2 Mission

- 1) To provide competent faculty and an interactive learning environment along with world class infrastructure for nurturing professionalism & entrepreneurship in Engineers.
- 2) To foster technical competence, research aptitude and environmental awareness amongst aspiring technocrats to develop sustainable engineering solutions.
- 3) To provide a forum for active interaction between academia & industry, leading to continuous improvement in engineering education.

1.3 Vision of the Department

To develop technically competent and socially responsible Electronics and Telecommunication engineers capable of fulfilling expectations at indigenous and global levels.

1.4 Mission of the Department

- To provide a conducive educational environment for students by providing good infrastructural facilities, knowledge base and excellent faculty support.
- To provide a strong foundation of core knowledge and exposure to research culture.
- To motivate learners to acquire adequate professional and soft skills, to develop personality traits and eventually transform them as life-long learners.
- To strive and achieve practical exposure by maintaining good rapport with industry and professional network.

1.5 Program Educational Objectives (PEOs)

- **PEO1:** To prepare learners for graduate studies by providing strong foundation of basic sciences, computer programming and thus, develop analytical aptitude, and problem solving abilities.
- **PEO2:** To develop a fundamental understanding of electronic & integrated circuits, communication systems and allied disciplines.



- **PEO3:** To develop core competency and expertise in the diverse areas of communication covering Signal processing, Electromagnetic Engineering, Embedded Systems, Computer Communication and Advanced Wireless Networks domains.
- **PEO4:** To inculcate competencies and aptitude in extending acquired technical knowledge to solve real life issues with high professional and ethical standards.
- **PEO5:** To develop proficiency in soft skills and deliver adequate personality traits to enable the pass outs to pursue higher education, to find competitive employment opportunities and/or pursue entrepreneurial ventures.

1.6 Department Information

- Started in the year 1999 with the intake of 30 and was increased to 60 in the subsequent year.
- The intake was increased to 120 in the Academic Year 2010 – 11.
- In the Academic Year 2011 – 12, Department has started M.E. Program in Electronics & telecommunication with an intake of 18 students.
- Department got NBA accreditation for two years from January 2013.
- The Department started with Ph.D. program in Academic Year 2015 – 16 with an intake of 10 students.
- The department is having highly qualified, experienced and dedicated faculties and supporting staff.
- Well-equipped labs and fully air conditioned classrooms with projectors



2. STAFF DETAILS

2.1 Publications:

Type	Name of Faculty	Description
International Journal	Dr. Amit A. Deshmukh, Ameya A. Kadam	Linearly Polarized Microstrip Reflectarray with Microstrip Antenna Feed, IETE JOURNAL OF RESEARCH VOL 59 ISSUE 4 JUL-AUG 2013
	Dr. Amit A. Deshmukh, A. A. Kadam	Analysis of Slot Cut Broadband and Dual-band Rectangular Microstrip Antennas, IETE JOURNAL OF RESEARCH VOL 59 ISSUE 3 MAY-JUN 2013.
	Sunil Karamchandani	Intelligent TransHosp Medibot (IJSER, ISSN 2229-5518, Volume 4, Issue 8, August 2013)
	Tushar Sawant	Train management system, IJCET, ISSN 0976-6375, volume 4, issue4 July-Aug 2013, Page no. 52-60
International Conference	Mrinal Patwardhan	Teaching with visualizations in classroom setting Mapping instructional strategies to instructional objectives, 5 th IEEE International conference on Technology for Education(T4E) at IIT Kharagpur, scheduled from Dec 2013.
	Tushar Sawant	6 th International Conference ICETET -13, at Rasoni college Nagpur, paper on Computer independent USB to USB data transfer bridge .
Books	Sanjay B. Deshmukh	Network Synthesis and Filter Design Sem V Electronics & Telecommn./Electronics Engg, TechMax Publication.
	Sanjay B. Deshmukh	Embedded System and Real Time Programming, Sem VIII, Electronics Engg. TechMax Publication.
	Poonam Kadam	VLSI Design, Sem VII Electronics Engg. Mumbai University, TechMax Publication .



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	Poonam Kadam	Advanced VLSI Design, Sem VIII Electronics Engg. Mumbai University, TechMax Publication .
	Poonam Kadam	VLSI Technology and Design, Sem VI Electronics & Commn./Electronics & Telecommn/Electronics Engg. Gujrat University, TechMax Publication .
	Anuja Odhekar	Fundamentals of Microwave Engg., Electronics and Telecommn., Mumbai University, Tech Max Publication.
	Anuja Odhekar	Microwave Devices and Circuits Electronics Engg., Mumbai University, Tech Max Publication.
	Anuja Odhekar	Advanced Microwave Engg. Electronics & Telecommn. Engg., Mumbai University, Tech Max Publication.
	Anuja Odhekar	Microwave and Radar Engg. Electronics & Telecommn. Engg., MDU University, Tech Max Publication.
	Anuja Odhekar	Microwave and Radar Engg. Electronics & Telecommn. Engg., GTU University, Tech Max Publication.

2.2 Staff Contribution:

Sr. No.	Name	STTP/Workshop/Seminar Details
1	Dr. Amit A. Deshmukh	Worked as chief conductor for university examination June 2013 & Nov2013.
2	Dr. Amit A. Deshmukh	Conducted lecture on 'Recent trends in RF circuit design' at K.J.Somaya college of engg.
3	T. B. Biradar	Syllabus Revision meeting for the subject Analog Electronics I & II(Sem III & IV) at SPIT, Mumbai
4	Mrinal Patwardhan	Conducted and worked as resource person for one week QIP program organised at IIT Bombay on "Effective Teaching Learning strategies for Engineering Education from June 24 th to 28 th 2013
5	Mrinal Patwardhan	Reviewer for International Conference on Technology for Education (T4E) 2013 organized at IIT Kharagpur (December 18-20 th , 2013)
6	Mrinal Patwardhan	Syllabus Revision meeting for the subject Signals & Systems (Sem IV) at RGIT, Mumbai



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7	Sanjay B. Deshmukh	Syllabus Revision meeting for the subject Microprocessor & Peripherals (Sem IV) at RGIT, Mumbai .
8	Anuja Odhekar	Syllabus Revision meeting for the subject Wave Theory and Propagation (Sem IV) at RGIT, Mumbai
9	Poonam Kadam	Syllabus Revision meeting for the subject Digital Electronics (Sem III) on 18 th Feb, 2013 at K.J.Somaya Sion
10	Poonam Kadam	Attended a 10 day workshop on Analog Electronics from 4 th June 2013 to 14 th June 2013, conducted by IIT Kharagpur at Thakur C.O.E.
11	Ameya Kadam	'Best in Test Series' Seminar on 08 th October 2013 at Hilton Mumbai by Synergy Measurement Technologies Pvt. Ltd. In association with Agilent Technologies
12	Ameya Kadam	One day Orientation Programme on 'Circuits & Transmission Line' organized by St. Francis institute of Technology on 25 th July 2013.
13	Ameya Kadam	ISTE-SRM STTP on 'Recent advances in Microwave engineering' at Vidyavardhini's college of engineering & Technology, Vasai on June 20, 2013
14	Ameya Kadam	Syllabus Revision meeting for the subject Circuit and Transmission Lines (Sem III) K.J.Somaya Sion.
15	Archana Chaudhari	One day Orientation Programme on 'Electronic instruments and measurements' organised by Thakur college of engineering, Kandivali.

2.3 Extra Curricular:

2.3.1 Sports :

1. Rahul Taware, Co-Chair person, organized IRIDESCENCE 2013.
2. Ameya Kadam, Sports committee member.

2.3.2 Cultural :

1. Ameya Kadam, Cultural committee member.
2. Priti Patki, Cultural committee member.

2.3.3 Admission Committee:

Vishakha Kelkar, Mrinal Patwardhan, Ameya kadam,
Sanjay Deshmukh, Anuja Odhekar, Poonam Kadam.

2.3.4 Technical Committee:

T. D. Biradar, Chair person, Technical committee, organized



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PULSE 2012.

2.3.5 Antiragging cell:

T. D. Biradar, Vishakha Kelkar

2.3.6 Antiragging squad:

Dr. Amit Deshmukh, Mrinal Patwardhan

2.3.7 Women development cell:

Vishakha Kelkar

2.3.8 Student Council:

Mrinal Patwardhan

2.4 Workshop/ Seminar/ Guest Lectures:

Sr. No.	Name	Activity
1.	Dr. Amit Deshmukh, T. D. Biradar, Poonam Kadam	Organised an Orientation program for Digital Electronics on 10 th July 2013 at D.J. Sanghvi C.O.E.



3. STUDENTS DETAILS

3.1. Result Analysis

Class	Total	Distinction	First Class	Second Class	Pass Class	Failed	% Result
SE	154	59	55	7	15	18	88.3
TE	148	83	56	3	2	3	97.97
BE	74	28	36	4	0	6	91.89

3.2 Placements:

Total no. Of students: 157

Total No. Of students who opted out of placements: 0

Total no. Of students placed: 108

Total no. Of students not placed: 49

Total offers: 108

Sr. No.	Company Name	Total students placed	Range of annual pay package
1	TCS	75	326000/-
2	Doebold	2	560000/-
3	Cap Gemini	22	305000/-
4	Nseit	1	--
5	J. P Morgan	2	750000/-
6	I gate	6	330000/-

3.3 Achievements:

3.3.1. TCS had organized project competition for BE students in which two groups presented their project. Details of project are mentioned below:

Sr. No.	Name of Student	Mentor	Project Title
1	Akash Metawala Dhaval shroff Harsh Nangalia	Shivani Bhattacharjee	Anti collision and inventory management system using Swarm Robotic Technique.
2	Jimesh Chokshi Hrushit Parikh Nimit Gala	T. D. Biradar	Visible light data transfer.



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3.3.2. Publications:

Type	Name	Discription
International Journal	Aniket Shah, Gazal Shah, Akshay Sawant	Intelligent TransHosp Medibot (IJSER, ISSN 2229-5518, Volume 4, Issue 8, August 2013).
International Journal	Sahil shah, Vaibhav shah, Prithvish Mamtora, Mohit Hapani	Fire Fighting Robot IJETTCS, ISSN 2278-6856, Volume2, Issue 4, August 2013.
International Journal	Vaibhav Shah, Sahil Shah, Jay Shah, Prithvish Mamtora	Anti theft Home Security system IJECE, ISSN 2278-9901, Volume 2, Issue 4, September 2013.
International Journal	Krutarth Gandhi, Harsh Kotak , Susmit Joshi, Vikas Pandita	Motion controlled Robotic Arm IJECE, ISSN 2278-9901, Volume 2, Issue 5, November 2013.
International Journal	Dhruv Mehta, Harsh Kotak, Grishma Vithalani, Prithvish Mamtora	Automatic Targeting System IJECE, ISSN 2278-9901, Volume 2, Issue 4, September 2013.
International Journal	Bhagya Parekh, Nainil Shah, Rushabh Mehata	Train management system, IJCET, ISSN 0976-6375, volume 4, issue4 July-Aug 2013, Page no. 52-60.
International Journal	Sneha Venkateswar, Jinal Shah, Gargi Rajadhyaksha	Analysis chaotic signals as an alternative to pseudo- random sequences in DS- CDMA, Canadian Journal on Computing in Mathematics, Natural Sciences, Engineering and Medicine Vol. 4 No. 2, April 2013

3.4 Extra curricular:

Sr. No.	Student Name	Activity
1	Sahil Kadam	Participated in sports organized by MIT, Pune during 19 th September to 24 th September 2013 .
2	Sarayu Mahale	Participated in sports organized by MIT, Pune during 19 th September to 24 th September 2013 .
3	Neel Raut	Participated in sports organized by MIT, Pune during 19 th September to 24 th September 2013 .



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4	Sharayu Mahale	Attended summer school session on 1) Introduction in microelectronics 2) Introduction in Psychology, at university of California- Berkeley.
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3.5 IETE

Faculty Incharge- Mrinal H. Patwardhan, Anuja Odhekar

Chairperson- Khushboo Buddhadev

Vice- Chair- Sahil Thapar

Treasurer- Dhrumil Vadera

Secretary- Omkar Pawar, Aakanksha Jain

Workshops Organized in 2013-14

Workshop on	Date	Experts	Faculty Co-ordinators	No. Of Participants
VFX	29/09/2013	Industry Expert	Mrinal Patwardhan, Anuja Odhekar	150

Book Bank IETE student chapter

Sr. No.	Total no. Of books	Books in circulation
1	375	250



4. ICCT-2013

ICCT-2013 is an International Conference on communication Technologies organized by Electronics & Telecommunication Engineering dept. D. J. Sanghvi College of engineering. The ICCT-2013 was inaugurated by Prof. A.N. Chandorkar, Institutional Chair, Professor, IIT Bombay. This was followed by keynote address by Dr. Pravin Bhagwat, CTO, Airtight Networks on “Wireless Security”. Total 100+ papers were received. After a rigorous review by reviewer committee & IJCA committee only 36 were selected. All presented papers are published in International Journal of Computer Applications (IJCA). The hard copy is published. Its ISSN is 0975-8887 and ISBN is 973-93-80877-86-5. The details of the papers which are published are given below:

Sr. No.	Name of Authors	Description
1	Dr. Amit A. Deshmukh, Ankita R. Jain	Analysis of U-Slot cut equilateral Triangular Microstrip Antennas.
2	Dr. Amit A. Deshmukh, Apurva A. Joshi	Broadband Proximity fed gap – coupled pair of slot cut Rectangular Microstrip Antennas.
3	Dr. Amit A. Deshmukh, Ankita R. Jain	Broadband Shorted 90° Sectoral Microstrip Antenna.
4	Dr. Amit A Deshmukh, Ankita R. Jain	Dual band shorted Sectoral Microstrip Antenna.
5	Preti Sudhir Patki, Vishakha V. Kelkar	Classification using different normalisation techniques in support vector machine.
6	Swarali Narvekar, Manali Godse	Analysis of Cursor Movement Using Sixth Technology.
7	Dr. Amit A Deshmukh, Tejal A. Tirodkar, Aswathi K.	Dual sense band Shorted Rectangular Microstrip Antenna.
8	Nayana Bidwe, T. D. Biradar	Constant False Alarm Rate Multipath Detector for multiple Antenna based GNSS Receivers.
9	Dr. Amit A Deshmukh, Tejal A Tirodkar	Formulation of Resonant Length for Tripple Band Slot cot Stub Loaded Rectangular Microstrip Antenna.
10	Zarna Parekh, Hansal Shah, Shivani Bhattharjee	Wireless Data Transfer.
11	Pradeep Yadav, Sanjay B. Deshmukh	Embedded Vehicle Control System based on Voice Processing using DSPIC.
12	K P Ray, SS Thakur, Dr. A. A. Deshmukh	Compact Slotted Printed monopole UWB Antenna.



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13	Shivali A Kar, Vishakha V Kelkar	Supervised and unsupervised Neural Network for classification of Satellite Images.
14	Dr. Amit A Deshmukh, Neelam Phatak, Ankita R Jain, Shaffin N	Broadband Proximity fed shorted 60° sectoral Microstrip Antennas.
15	Dr. Amit A Deshmukh, Mansi M, Raj S Shah, Prateeksha Runwal, Apurva A Joshi	Broad Band Proximity fed gap coupled C- shaped Microstrip Antennas.
16	Ameya A Kadam, Sejal A Kadam, Yash Shah, Divya Vijan, Nikita Sangani	Design of Microstrip fed Quad band slot antenna for WLAN/WiMAX Application.
17	Anuja Odhekar, G Arunkumar, Dr. Potdar	Mutual Coupling reduction using Meta Material Structure for closely spaced Microstrip Antennas.
18	Neha Kudu, Disha Suru, Sunil Karam Chandani	Finger Knuckle Print authentication based on KWT transform using FKP captured device.
19	Neha Kudu, Disha Suru, Sunil Karamchandani	Emenu Solutions using ARM architecture for next generation Dining experience.
20	Purva Nanivadekar, Shivali Kar	Microcontroller based Rehabilitation Simulator.
21	Rahul Taware, T D Biradar	BER Performance analysis of SSB-QPSK over AWGN and Rayleigh channel.
22	Manuja Gokulan, Maulik Gandhi, Susmit Joshi, Sunil Karamchandani	Objective Speech Analysis and Vowel detection.

All the selected papers are available on <http://www.ijcaonline.org/proceedings/icct>



5. DJ Spark 2013

DJ Spark is a state level Project competition organised by IETE Students Chapter of Department of Electronics and Telecommunication Engineering, DJSCE. Total 135 projects were registered. Out of which 35 were shortlisted and demonstrated by the participants. The Competition was judged by professionals from Industry. Best three Projects were awarded with cash prizes. DJ spark 2014 is scheduled on 4th April 2014.



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January 2014- May 2014

**Department of Electronics &
Telecommunication Engineering**

Prepared By:

Ms. Archana Chaudhari

(Asst. Professor)

Mrs. Ranjushree Pal

(Asst. Professor)

Dr. Amit Deshmukh

(Professor & Head EXTC, DJSCOE)



1. Staff Details:

1.1 Publications:

Type	Name of Faculty	Description
International Journal	Prof. Mrinal Patwardhan	Review of various Adaptive Modulation and coding techniques in wireless network , IJRET- International Journal of Research in Engineering and Technology
	Prof. Mrinal Patwardhan	IJPRET- International journal of pure and applied research in engg. & technology
	Dr. S.H. Karamchandani	Big Data, International Journal of Computer Science and Engineering, vol. (2), Issue (5), pp. 95-100, 2013.
International Conference	Dr Amit Deshmukh	Proximity fed C-shaped microstrip antenna array, CSCITA – 2014 (IEEE) at SFIT, Borivali on 4 & 5 th April 2014
	Dr Amit Deshmukh	Broadband U-shaped Microstrip Antenna, CSCITA – 2014 (IEEE) at SFIT, Borivali on 4 & 5 th April 2014
	Dr Amit Deshmukh	Dual band Dual polarized modified circular microstrip antenna, CSCITA – 2014 (IEEE) at SFIT, Borivali on 4 & 5 th April 2014
	Prof. Vishakha Kelkar	“Classification of Multispectral Satellite Images Using Ensemble Techniques of Bagging, Boosting and Ada-Boost” International conference on circuits, systems, communication and information technology application (CSCITA-14), SFIT Mumbai, April 4-5 2014
	Prof. Vishakha Kelkar	“Image encryption using chaos theory” 3rd International Conference on Global Technology Initiatives, Rizvi College Of Engineering, Mumbai, March 29-30, 2014
	Prof. S. B. Deshmukh	Automation of water treatment plant using Raspberry Pi, IInd



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		international conference, IBSS, Amravati, March 14
	Prof. S.B. Deshmukh	Generating whole body motion for Humanoid Robot, IJESIT
	Dr. S. H. Karamchandani	Optimized techniques for image hashing, IEEE International Conference on Computing for Sustainable Global Development (INDIACom), BVIT, New Delhi, March 14
	Dr. S.H. Karamchandani	PCA Encrypted Short Acoustic Data Inculcated in Digital Colour Images, ICCCC,2014
Books	Sanjay B. Deshmukh	Embedded System and Real Time Programming, Sem VIII, Electronics Engg. TechMax Publication.
	Poonam Kadam	Advanced VLSI Design, Sem VIII Electronics Engg. Mumbai University, TechMax Publication .
	Anuja Odhekar	Advanced Microwave Engg. Electronics & Telecommn. Engg., Mumbai University, Tech Max Publication.

1.2 Staff Contribution:

Sr. No.	Name	STTP/Workshop/Seminar Details
1	Prof. T. D. Biradar	Research Scholars and Alumni Symposium(RSAS-2014) on7/03/14 to 8/03/14 at IITB Campus
2	Prof. T. D. Biradar	Syllabus revision meeting of core committee on18/02/14 at RGIT, Versova , Mumbai
3	Prof. Pooja Jain	Workshop on ARM mbed PLATFORM on 8/03/14 at Fr. Conceicao Rodrigues College of Engineering
4	Prof. Mrunalini Ingle	Workshop on ARM mbed PLATFORM on 8/03/14 at Fr. Conceicao Rodrigues College of Engineering
5	Prof. Ameya Kadam	Syllabus revision meeting on 25/01/2014 at VESIT, Chembur, Mumbai
6	Prof. S. B. Deshmukh	Syllabus revision meeting on 18/03/14 at S. S. Jondhale College of Engg.
7	Prof. S. B. Deshmukh	Syllabus revision meeting on 1/02/14 at S. S. Jondhale College of Engg. Dombivali
8	Prof. Anuja Odhekar	Syllabus revision meeting on 18/03/14 at PVPPCOE
9	Prof. Anuja Odhekar	Syllabus revision meeting on 20/03/14 at VESIT, Chembur, Mumbai



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10	Prof. Punam Kadam	Syllabus revision meeting on 18/03/14 at SPIT, Andheri, Mumbai
11	Prof. Sunil Karamchandani	Syllabus revision meeting on 18/03/14 at SFIT, Borivali, Mumbai
12	Prof. Rahul Taware	Workshop on software defined radio on 20/01/14 to 21/01/14 at Sigma pvt. Ltd. Pune
13	Dr. Sunil Karamchandani	Adjudicator for INTEGRATE 2014, State Level Poster and Project Competition at L& T Polytechnic College in March 14
14	Dr. Sunil Karamchandani	Invited Talk on Wearable computing at Kalasalingam University Chennai on 29/01/14
15	Prof. Vishaka Kelkar	Research project grant by Mumbai university of Rs. 25000/- for the year 2013-14 for the project Humanoid Robot done with the students Yash Ajmera, Mayank Ambaliya, Aniruddha Shah.

1.3 Extra Curricular:

1.3.1 Sports :

1. Ameya Kadam, Sports committee member.
2. Mrunalini Ingle, Sports committee member.

1.3.2 Technical Committee:

T. D. Biradar, Chair person, Technical committee.

1.3.3 Antiragging cell:

T. D. Biradar, Vishakha Kelkar

1.3.6 Antiragging squad:

Dr. Amit Deshmukh, Mrinal Patwardhan

1.6.7 Women development cell:

Vishakha Kelkar

1.6.8 Student Council:

Mrinal Patwardhan



2. Students Details:

2.1. Result Analysis

Class	Total	Distinction	First Class	Second Class	Pass Class	Failed	Pass	% Result
SE	144	---	---	---	---	11	133	92.36%
TE	149	---	---	---	---	6	143	95.97%
BE	146	3	78	34	0	31	115	79 %

2.2. Placements:

Total no. Of students: 145

Total No. Of students who opted out of placements: 32

Total no. Of students placed: 111

Total no. Of students not placed: 2

Total offers: 112

Sr. No.	Company Name	Total students placed	Range of annual pay package
1	TCS	75	326000/-
2	Diebold	2	560000/-
3	Cap Gemini	20	305000/-
4	Nseit	1	--
5	J. P Morgan	2	750000/-
6	Igate Patni	8	330000/-
7	ZS	3	750000/-
8	L&T IES	1	300000/-
9	SECLORE	1	600000/-
10	EDELWEISS	1	550000/-
11	AMDOCS	1	520000/-

2.3. Achievements:

2.3.1. TCS had organized project competition for BE students in which four groups presented their project. Details of project are mentioned below:

Sr. No.	Name of Student	Mentor	Project Title
1	Maulik Gandhi Susmit Joshi Manuja Gokulan	Dr. Sunil Karamchandani	Enhanced Pedagogy and Cognitive development by text speech integration



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2	Yash Ajmera Mayank Ambaliya Aniruddha Shah	Prof. Vishakha Kelkar	Humanoid Robo
3	Kunal Mittal Anuj Sanghvi Devang Parekh	Prof Sunil Karamchandani	Controlled Robotic farming with centralized irrigation system
4	Madhav Vora Raunak Vora Devang Kumar Tandel	Prof. Mrinal Patwardhan	E- farming

2.3.2. Publications:

Type	Name	Discription
International journal	Manuja Gokulan	Published a paper on Speech processing in IJCA
International journal	Priyal Raut Vanthana Sachdev Chirag Shah Raj Visharia	Paper Published on Train Tracking and Business Detail Sharing Using Near Field Communication

2.4 Extra curricular:

Sr. No.	Student Name	Activity
1	Manuja Gokulan	Won best Jingle award for youth for governance, India I care campaign
2	Paras Siganporia	Avocation Educational Services Pvt. Ltd. From 03/01/2014 to 23/02/14
3	Paras Siganporia Ameya Singh Aakash Shroff	Stood 1 st in the Tech- Expo event held on 27 th Feb to 1 st March, 2014 At DJSCE
4	Sahil Kadam	Won gold medal for chess at K. J. Sommaya College fest Skream 14
5	Sahil Kadam	Won silver in the team championship for chess at TRNITY 2014, DJSCE
6	Sahil Kadam	For chess at Mumbai University: Qualified second from the zones and finished 5th in the interzonals in the team championship, thus awarded by 10 marks for finishing in the top 8.



2.5 . IETE

Faculty Incharge- Mrinal H. Patwardhan, Anuja Odhekar

Chairperson- Khushboo Buddhadev

Vice- Chair- Sahil Thapar

Treasurer- Dhrumil Vadera

Secretary- Omkar Pawar, Aakanksha Jain

Workshops Organized in 2013-14

Workshop on	Date	Experts	Faculty Co-ordinators	No. Of Participants
Seminar on Sixth sense technology	9/03/2014	Prof. Rajendra Sharma (Technophilla)	Mrinal Patwardhan, Anuja Odhekar	150

Book Bank IETE student chapter

Sr. No.	Total no. Of books	Books in circulation
1	375	250

3. DJ Spark 2014:

DJ Spark is a state level Project competition organised by IETE Students Chapter of Department of Electronics and Telecommunication Engineering, DJSCE. Total around 100 projects were registered. Out of which 32 were shortlisted and demonstrated by the participants. The Competition was judged by professionals from Industry. Best three Projects were awarded with cash prizes. The details of the winners in D J Spark 2014 are as follows:

Sr.No.	Title of project	Name of Students	Mentor	Rank
1	Humanoid Robot with Bipedal Transport and Artificial Intelligence	Aniruddha M. Shah, M.B. Ambalia, Y. H. Ajmera	Prof. V. V. Kelkar	1 st
2	Tongue drive system	Sachin Sharma, Raunak Sheth, Siddharth Shinde, Sishir Sreekumar	Prof. Rahul Taware	2 nd



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3	Pick and Place SCLARA robot	Ayan Agrawal, Shiddharth Salot, Nukul Shah and Parian Shah	Prof. Mayur Parulekar	3 rd
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