

**V.Y.W.S.'s
Prof. Ram Meghe Institute of Technology & Research,
Badnera - Amravati**



**E-Report of
Department of Electronics &
Telecommunication Engineering
2016-19**

From HOD's Desk:

I am very pleased to say that within these 31 years journey of excellence in the field of teaching, student gave me very good response. All our senior alumni are working in their field successfully and with flying colors and as a teacher that is my satisfaction.



As all of us know, education plays a vital role in the process of development of students as future professionals.

As a team leader it is my immense pleasure to say that we are going towards center of excellence in academic and research to uplift and to solve problem of society, by giving valuable knowledge to our students through excellence in teaching, research and creative activities. That indirectly also develops our students as a good engineer with the sense of social awareness, sense of moral values in technical profession and sense of national integration.

I along with my teammates believes on the phrase, “Nahi Dynanena Sadrisham Pavitram iha Vidyate”, meaning that there is nothing more sacred than knowledge. Knowledge for knowledge sake should not be the aim of engineering education, but knowledge for social capabilities for the development of society and ultimately for nation must be transmitted through the colleges. Therefore we always focus to transmit the right kind of knowledge to the students which include right skill, positive attitude and right values of the sense of leaving through different activities.

*It’s my pleasure to mention here that our department is accredited **Four** times by National Board of Accreditation (NBA), New Delhi. Institute is graded as ‘A’ by National Assessment and Accreditation Council (NAAC) for 5 years. Also grades as ‘A’ by Director of Technical Board (DTE), Maharashtra.*

*I am very proud to say that **four** of our students of B.E. (EXTC) have secured university ranks **1st,2nd,4th** and **9th** in May 2018 Exam.*

*In placement, we are on top in this region. Last year (AY 2017-18) total **112 students** got selected and in AY 2018-19, **119 students** got selected in **multinational companies (MNC)** from our Electronics and Telecommunication Department and this number will increase more for current year.*

One of the significant initiatives we took is the introduction of electronics hobby club and mini projects. It is especially for second and third year students. I am happy to inform that students are actively participating in this program.

Eight patents are published by the faculty of department.

Our department is only the one of the CDEEP center in this region where we arrange work shop in collaboration with IIT (Kharagpur) and IIT (Bombay). Through this we give valuable knowledge to our faculty as well as students.

We also arrange different training programs of C, C++, Embedded system etc. other than regular curriculum.

I appreciate and congratulate all my team members for their tremendous efforts to make all these program successful.

I also appeal to all the parents to encourage their ward to actively participate in all these activities conducted by the department to groom the personality / career of their ward.

I wish everyone all the best in all future endeavors.

*Dr. S. M. Deshmukh
EXTC Department*

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**Prof. Ram Meghe Institute Of Technology &
Research, Badnera
Department of Electronics & Telecommunication**

Department Vision

To become a leading center of excellence in academic and research in the field of Electronics and Telecommunication Engineering.

Department Mission

To impart valuable knowledge to our students through excellence in teaching, research and creative activities so as to mould them to become good electronics and telecommunication engineer with the sense of ethical values in technical profession, sense of social awareness and with the sense of national integration.

Courses Offered

UG level

- **Year of Establishment :-1983**
With Initial Intake capacity:- 60
- **Year of Increase in intake :- 1994**
Total intake capacity:-120
- **Commencement of Second Shift :-2012**
With total intake capacity:-180

PG Level

- **M.E(D Elect.) Part –Time: 1995**
With Intake capacity:20
- **M.E(EXTC)Full–Time : 2013**
With Intake capacity:18

Program Educational Objective

1. **Preparation:** To prepare the students to solve socio-engineering problems so as to steer the organization towards excellence through systematic thinking, excel in higher studies and be a successful technical professional through rigorous education/ training.
2. **Core competence:** To provide students with solid foundation in Mathematics and Fundamentals of Engineering sciences, Electronic circuit design, Telecommunication engineering and Signal processing so as to solve engineering problems and also pursue higher studies.
3. **Breadth:** To impart students with such skills that enable them to comprehend, analyze, design and implement so as to provide multidisciplinary solutions to real world social and technical problems with innovative ideas.
4. **Professionalism:** To inculcate in students social awareness, value based systems, leadership qualities, professional and ethical attitude, good communication skills to bring holistic development of personality and ability to relate engineering issues in social context.
5. **Learning Environment:** To provide students with excellent academic and social environment aware of leadership, ethical codes, team spirit, lifelong learning, to build a sound professional career with stimulated innovative thinking.

Program Objectives

Engineering Graduates will be able to:

PO1. Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.

PO2. Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.

PO3. Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.

PO4. Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.

PO5. Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.

PO6. The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice.

PO7. Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.

PO8. Ethics: Apply ethical principles and commit to professional ethics and responsibilities and norms of the engineering practice.

PO9. Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.

PO10. Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.

PO11. Project management and finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments.

PO12. Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.

(B)PROGRAM SPECIFIC OUTCOMES (PSOs)

Engineering Graduates will be able to:

PO13. Develop ability to analyze, simulate, design and implement analog as well as digital circuits, communication systems, microcomputer system, instrumentation and control system and power system.

PO14. Utilize probability and statistics; transform methods, engineering mathematics in support of electronics and telecommunication systems.

Highlights

- 4 University Ranks holders out of 10 in S-2018 exam, AY 2017-18.
- Industrial Exposure by means of organizing Industrial Tours, Industrial Training, Internship Programs.
- Various Departmental Activities for Development of Students/Faculty During AY 2016-19.
- Special Efforts to Enhance Placement/ Entrepreneurship Skills by organizing Campus Recruitment Training and Specialized training programs.
- Remarkable Performance in University Exams.
- Received the grant of Rs. 2,80,000/- from IIT Bombay for augmentation of the infrastructure of the remote centre.
- Best IETE Student Forum Award.
- Representation at National Youth festival.
- Colour Coat Holders.
- Continuous improvement by means of DAC, senior exit survey, faculty evaluation.
- Our department is only one of the centre in this region for CDEEP. Here we arrange workshops in collaboration with IIT Kharagpur and IIT Bombay on advanced topic for development of students as well as faculties.

Placements

An outstanding performance of our students in placement activity. Our Electronics and Telecommunication department is on top in this region placement-wise.

Placement Status for **AY 2016-17: Total 84** students placed.

Placement Status for **AY 2017-18: Total 112** students placed.

Placement Status for **AY 2018-19: Total 119*** students placed.

*Indicates placement number for 2018-19 will increase more.

Research Facility

- Departmental Labs are affiliated with SGBAU as research Labs in the field of Electronics and Electrical engineering. Total sectioned intake for availing research facilities for Electronics is 30 and for Electrical engineering 10.
- Six research scholars get awarded.

Entrepreneurship Development (ED) Cell

- Department is also running ED cell for entrepreneur development. Under this activity department arrange programs and guest lecture of reputed Entrepreneur to encourage students in the same field.
- Number of students of our department have started their own start-up under the ED cell.



Expert Lectures

Many of our faculty members are invited at various places as experts / resource person to deliver lectures in their specialized area. Following is a list of the expert lectures contributed by our faculty.

Sr. No.	Name of faculty	Name of FDP/ Workshop / Other	Date	Organizer
1	Dr. S.W. Mohod	Recent development in power electronics device	22 Jun. 2016	JDCOE Management & Nagpur
2	Dr. S.W. Mohod	Expert lecture on Education objective & goal	8 jul. 2016	PRMIT & R Student Chapter
3	Dr. S.W. Mohod	Power Electronics & Device	St 1 feb. 2016	Matoshri COE & Research Nashik
4	Dr. S.W. Mohod	Excellent session chair Award	29-31 oct. 2014	UAE Shrhah
5	Prof. C.N. Deshmukh	Application Processor to signal		Th 16 oct. 2015 IBSS Amravati
6	Prof. C.N. Deshmukh	STTP on signal & image processing	2014-2015	HVPM COE AMRAVATI
7	Prof. A.I. Rokade	Public Speaking and Presentation Skill	2018	YCC Nagpur
8	Prof. A.I. Rokade	Public Speaking and Presentation Skill	2018	Jagdamba Mahavidyalay, Achalpu
9	Prof. A.I. Rokade	Stress Management	2019	Maha. Jivan Pradhikaran Amt.
10	Prof. A.I. Rokade	Seven Day Workshop on Seven Habbit	2019	Wisdom School Staff

Guest Lectures

Our department believes in providing their students an amalgamation of both theoretical and practical knowledge that may help students in expansion of their vision. We invite experts and technocrats from industry to deliver on industry related issues. Their valuable inputs help our students to make wonderful projects thereby applying theoretical nuances to solve problems faced by these industries. Following guest lecturers were arranged in last year.

AY 2016-17

Sr. No.	Event & Activities	Participant	Duration	
			From	To
1	4 Week AICTE Approved FDP by IIT Bombay on "Use of ICT in Education For Online & Blended Learning"	All Faculty	05/06/2016	10/07/2016
2	Guest lecture for GATE Preparation by Kumeil Khurram	All Third & Final Year Students	07/07/2016	08/07/2016
3	Guest Lecture on Embedded Systems by Nakul Pathak	All Second Year Students	18/07/2016	18/07/2016
4	Guest Lecture by Pratapsingh Desai, ISTE Head	All Faculty	11/08/2016	11/08/2016
5	Guest Lecture on Job Opportunities in Telecom & Solar Sector by V.S. Informatics Pvt. Ltd. Nagpur	All Second Year Students	26/08/2016	26/08/2016
6	Workshop on IP Telephony by V S informatics PVT. LTD. Nagpur	All Second Year Students	17/09/2016	18/09/2016
8	Lecture on Object Oriented Programming by Dr. P. V. Ingole	2nd Year Students	28/09/2016	28/09/2016
7	Workshop on Solar Cell Design by V S informatics PVT. LTD. Nagpur	All Second Year Students	01/10/2016	02/10/2016
9	Expert talk on how to become Entrepreneur & Opportunity, difficulty in startup business	Final and 3rd Year Students	03/10/2016	03/10/2016
10	ISTE approved 1 week STTP on Digital Image Processing & Applications	Faculties	05/12/2016	10/12/2016
11	Guest Lecture on "Recent Trends In Outsourcing Industry" by Mr. Kishor Vikhe, VP at Capgemini	All Students & Faculty	23/12/2016	23/12/2016
12	Guest Lecture on "Personality Development" by Mr. Prakash Sikchi	All Students & Faculty	23/12/2016	23/12/2016
13	Guest Lecture by Mr. Vivek Doba	2nd & 3rd Year Students	12/01/2017	12/01/2017
14	Guest Lecture on "Inner Engineering" By Swami Shuddhidanand, Ram-Krishna Mission Kolkata	2nd & 3rd Year Students	24/01/2017	24/01/2017
15	STTP on "CMOS VLSI Design" by Prof. T. A. Bhattacharya	All Faculty	30/01/2017	04/02/2017
16	Training Program by ISTC Pune Mr. Krish Mehkarkar, CEO, ISTC	Final Year Students	06/02/2017	13/02/2017
17	Guest Lecture on "Product Risk Management" by Mr. N.S.Kale, Director (PSE), Capgemini Mumbai	3rd and Final Year Students	10/02/2017	10/02/2017
18	Guest Lecture on "Importance of Data Analysis" by Mr. S.S.Wekhande, Manager, Electronics Product Design	Final Year Students	04/03/2017	04/03/2017

AY 2017-18

Sr. No.	Event & Activities	Participant	Duration	
			From	To
1	Guest Lecture on "HOW TO QUALIFY GATE" by Mr. Umesh Aglave, DIRECTOR GATE FORUM	Third Year Students	11/07/2017	11/07/2017
2	Guest Lecture on "C" Language by Mr. Suyash Zawar, EFFIGRITY SOLUTION PUNE, Marketing Head	Final Year Students	12/07/2017	12/07/2017
3	Training Program on SOLAR PANNEL DESIGN by, MR. Sandip Sonaskar, Director VS Informatics, Nagpur PVT.LTD	Second Year Students	05/08/2017	06/08/2017
4	Training on EMBEDDED SYSTEM and Industrial Automation by Mr. Amol Agarkar & Mr. Parag Temburne	Third Year Students	02/09/2017	08/09/2017
5	Guest lecture on "UNNAT MAHARASTRA ABHIYAAN JALYUKT SHIVAR" by Mr. Milind Sohani, Professor at IIT Bombay	All Students	05/02/2018	05/02/2018
6	Guest Lecture on "MOBILE AGENTS" by Dr. Vikram Patel, SIES, Nerul	Final Year and Third Year	28/02/2018	28/02/2018
7	Guest Lecture on Meditation and Yoga by Dr. S.G. Akojwar, HOD, GCOE, Chandrapur	2nd Year Students	15/03/2018	15/03/2018

AY 2018-19

Sr. No.	Event & Activities	Participant	Duration	
			From	To
1	Guest Lecture on "Importance of GATE" by Mr. Mahesh Aglawe	3 rd Year Students	16-07-18	16-07-18
2	Guest Lecture on "GRE and GMAT Preparation" by Ms. Pooja Kale and Mr. Alsi	3 rd and 4 th Year Students	27-07-18	27-07-18
3	Guest Lecture on "Career in Merchant Navy" by Mr. Sandip Chavan	3 rd Year Students	27-07-18	27-07-18
4	Orientation Lecture on "Industrial Automation" by Mr. Pranav Mehar, Asst. Manager Training, Prolific Systems Nagpur	3 rd Year Students	07-08-18	07-08-18
5	Guest Lecture on "Recent Development in Robotics and Automation" by Mr. Priyam Sharma and Mr. Shyam Mapari, FoxPro Robotics Pvt Ltd	All Students	01-09-18	01-09-18
6	Guest Lecture on "Career Opportunities in Industrial Automation and Embedded System" by Mr. Pranav	3 rd Year Students	11-12-18	11-12-18

	Mehar, Asst. Manager Training, Prolific Systems Nagpur			
7	Guest lecture on "Cyber Security & Ethical hacking" by Mr. Ajinkya Lohkar.	All students	05-01-19	--
8	Youth day program organized by the second year students	All students	12-01-19	--
9	Guest lecture on "Journey to Self Development" by Mr. Shriniwas Chamurthy.	All students	31-01-19	--
10	Workshop on " Android App Development"	All students	12-02-19	13-02-19
11	Guest lecture on "Importance of GATE, IES" by Mr. Akash Joshi.	2 nd Year Students	19-03-19	--

In-house Developments

Wipro's Technology Learning Center: Embedded System Laboratory

Sr. No.	Title of project	Name of student	Guide	Batch	Remark
1	Object tracking camera using real time image processing on Wipro UTLP Kit	1) Nikhal Gole 2) Tejaswini Mule 3) Shubham Mhaske 4) Mayuri Rajas	Bahubali Fuladi	2014-15	Win 3 rd Prize in project competition by Alumni at PRMIT & R Badnera
2	Ball playing robot using real time image processing on Wipro UTLP Kit	1) Shraddha Deshmukha 2) Ruchira Kale 3) Manisha Matkar 4) Kajal Godse	Bahubali Fuladi	2014-15	
3	Sensor and actuator add-on board and add-on board library development in Python programming for Wipro UTLP Kit	1) Shubham Deshmukh 2) Rohit Agrawal 3) Amit Deulgaonkar 4) Gaurav Gilorkar	Bahubali Fuladi	2015-16	

Hobby Club

Our department is also has a Hobby Club through which we can try to inculcate Electronics as a hobby in our students. Students perform various activities under the hobby club and they will learn about the electronics components and also try to make their own circuits.

Mini Project

Mini project activity is also run by the department for specially third year students to give the exposure of small industrial projects. This will help them for final year project.

Circuit Expert

Students are actively participating in circuit expert competition held at our department. It helps them to understand the basics of circuit designing as well as to make their own circuits. This will also test their knowledge about the electronic circuit designing and also the good understanding of components used in electronics.



Students preparing their projects under Hobby Club activity

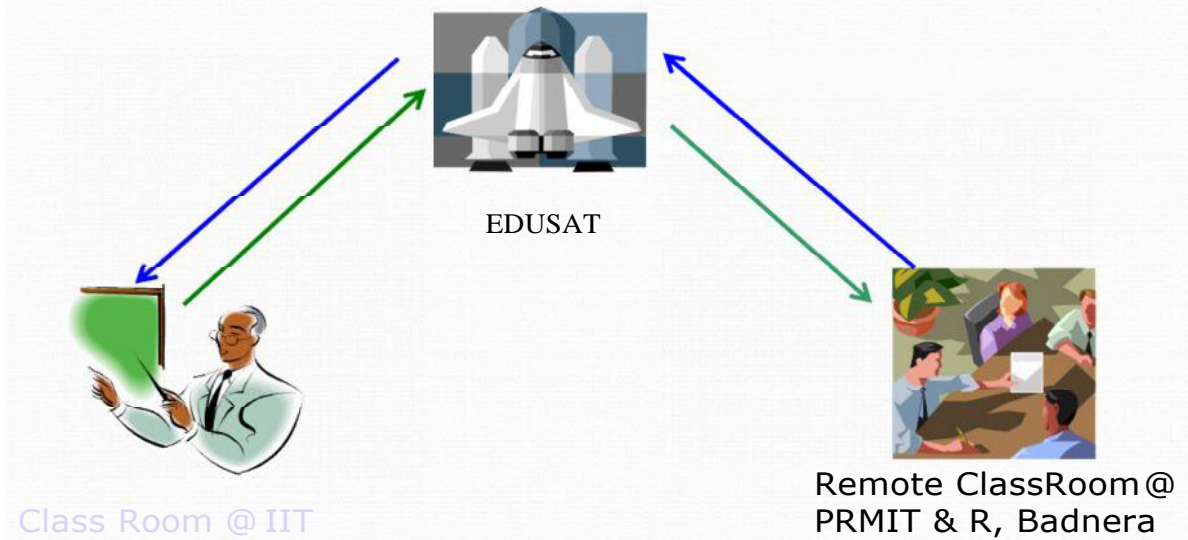
Students presenting their projects under Mini Project Competition



National Mission on Education Through ICT (MHRD, Govt. of India)

Center for Distance Education in Engineering Program
(CDEEP)

CDEEP – Technology



An important initiative has been taken by IIT Bombay and IIT Kharagpur to work with engineering colleges of India to enhance the teaching skills of all faculty colleagues in core engineering and science subjects under “Train up to 10000 teachers at a time” (T10KT). Our Institute has received the grant of Rs. 2,80,000/- from IIT Bombay for augmentation of the infrastructure of the remote centre and received the equipments to set up A-View classroom of the remote centre. Facility's such as panasonic handycam, tripod, window's pc, LED monitor, mini recorder, HD- LCD projector with Wi-Fi dongle, Audio amplifier, mixer, speaker, UPS, audio cables, connectors, and accessories required for installation.

**Following STTP's are being Conducted by IIT Bombay
founded by NMEICT (MHRD) in Academic Year 2016-17**

- 1) Four Week AICTE approved FDP on “Use of ICT in Education for online and blended learning. Date: 2nd may -10th July 2016.
- 2) One Week STTP on “Digital Image Processing and Application” Date: 5th Dec-10th Dec 2016.

Activities in Last Year under CDEEP Program

Sr. No.	Event & Activities	Participant	Co-ordinator	Duration	
				From	To
1	4 Week AICTE Approved FDP by IIT Bombay on "Use of ICT in Education For Online & Blended Learning"	All Faculty	Prof.V.U. Kale	2 nd May 2016	10 th July 2016
2	One week STTP on “Digital Image Processing & Application”	All faculty(28)	Dr.P.V.Ingole	5 th Dec- 2016	10 th Dec-2016

WORKSHOP/SEMINAR/STTP PARTICIPATION

Faculty of the department are proactively involved in up gradation of knowledge and teaching learning skills by participating in various workshops, seminars etc;

AY 2016-17

Name of faculty	Details of No. of STTP/ FDP /Workshops/Training Program attended
Dr. S. M. Deshmukh	1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)
Dr D.T.Ingole	1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016) 2) Two week STTP on “Internet of things and Advances in Embedded systems”(21 -30 Nov 2016) 3) One day symposium on computing curricula-vision 2020 held on 23 rd dec 2016 at SGBAU, Amravati.
Mrs.M.S.Joshi	1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016) 2) Two week STTP on “Internet of things and Advances in Embedded systems”(21 -30 Nov 2016)
Mrs.M.D.Ingole	1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016) 2) Two week STTP on “Internet of things and Advances in Embedded systems”(21 -30 Nov 2016)
V. U. Kale	1) Orientation workshop for remote centre co-ordinators on 30 th march 2017 held at IIT Bombay. 2) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016).
Dr. S. W. Mohod	1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016). 2) One day workshop on syllabus framing of the programs in board of studies held at MGI- COET, Shegaon on 13 th August 2016. 3)One week STTP on “Digital Image Processing & Application”.(5 -10 December 2016).
P. V. Ingole	1) Worked as resource person Two week STTP on “Internet of things and Advances in Embedded systems”(21 -30 Nov 2016) 2)Worked as resource person for One week STTP on “Digital Image Processing & Application”.(5 -10 December 2016).
V. R. Raut	1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016).

Mrs.J.N.Ingole	<p>1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) Two week STTP on “Internet of things and Advances in Embedded systems”(21 -30 Nov 2016)</p> <p>3)One week STTP on “Digital Image Processing & Application”.(5 -10 December 2016)</p>
S. V. Pattalwar	Two week STTP on “Internet of things & advances in Embedded system” at PRMIT & R, Badnera (during 21-30 Nov. 2016).
C. N. Deshmukh	<p>1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2)Worked as resource person for One week STTP on “Digital Image Processing & Application”.(5 -10 December 2016)</p> <p>3) Worked as resource person for FDP on outcome based engineering education held at P. R. Pote Patil, COEM Amravati from 5th dec- 10th dec.2016.</p>
Mrs. A. P. Deshmukh	<p>1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) Two week STTP on “Internet of things and Advances in Embedded systems”(21 -30 Nov 2016)</p>
N. N. Khalsa	<p>1)Two Day Workshop on “Research Methodologies”(7-8May 2016)</p> <p>2) Three Day Training Programme on “Intellectual Property Rights”(4-6 May 2016)</p> <p>3) Two Week STTP on “Research Methodologies”(23- 3 May 2016)</p> <p>4)Worked as resource person for One week STTP on “Digital Image Processing & Application”.(5 -10 December 2016)</p> <p>5) STTP on FPGA Based image processing on VLSI held at HVPM Amravati-worked as a resource person.</p>
R. G. Hirulkar	<p>1)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2))One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Week Global Industrial Satellite Training Program Under Institute of Satellite Telecommunication Pvt LTD.(13 -18 June 2016)</p> <p>5) One day workshop on syllabus framing of the programmes in board of studies on 13th August 2016 at MGI-COET, Shegaon.</p>
N. S. Thakare	<p>1) Two Day Workshop on Outcome Based Accreditation and NBA Processes(10-11 December2016) held at TGPCET, Nagpur.</p> <p>2)Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>3) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>

B. P. Fuladi	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R (19-23 September 2016)</p>
S. A. Nirmal	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3) One Week Global Industrial Satellite Training Program Under Institute of Satellite Telecommunication Pvt LTD.(13 -18 June 2016)</p> <p>4)) Two Day Workshop on Outcome Based Accreditation and NBA Processes(10-11 December2016)</p> <p>5) Two week STTP on”Recent trends in Antenna Design and Networking” 24 April – 3 May 2017 ”</p> <p>6)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R (19-23 September 2016)</p>
A.B. Dhembare	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p>
A.R. Pathare	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R (19-23 September 2016)</p> <p>3) Two week STTP on”Recent trends in Antenna Design and Networking” 24 April – 3 May 2017 ”</p>
A.S. Utane	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Week FDP in Product Engineering Services-PACE-Automotive Electronics.(12-17 December 2016)</p> <p>4)One day training program on “Matlab Expo”(25th April 2017)</p>
M.K.Shriwas	<p>1) Three Day Training Programme on “Intellectual Property Rights”(4-6 May 2016)</p>
S.K.Latad	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)Two Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at IIT Kharagpur (19-23 September 2016)</p>

V.J.Babrekar	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>
M.V.Tiwari	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p>
A.S.Patharkar	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One day training program on “Matlab Expo”(25th April 2017)</p> <p>4)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>
A.I.Rokade	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p>
R.A.Wakode	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p>
Ms.S.S.Tantarpale	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>
Mrs.N.P.Dhole	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>
Ms.A.P.Chaudhary	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p> <p>4)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>

Ms.P.R.Lawhale	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p> <p>4)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>
Ms.M.M.Soni	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p> <p>4)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>
Y.N.Thakare	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>
G. D. Patil	<p>1) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>
S. G. Kavitkar	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>3)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>
P.R.Narkhede	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p> <p>4)Four Week FDP on Use Of ICT in Education for Online and Blended Learning (2May -10July,2016)</p>
K.S.Belsare	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2)NPTEL Workshop (24 September 2016)</p>
G.G.Patil	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p> <p>4)One Week ISTE STTP on “CMOS, Mixed Signal and Radio Frequency VLSI Design”held at PRMIT&R,Badnera (30 Jan-4 feb 2016)</p>

A.S.Mahore	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>
A.M.Pund	<p>1)One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p>
R.A.Juware	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p>
A.S.Bhopale	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3) Orientation course for program officers of the NSS held at Ahmednagar from 18th to 24th july 2016.</p>
A.D.Kadu	<p>1) Two day Workshop on Institutional Quality Assurance Through NBA & NAAC Accreditation”(26& 27 Dec 2016)</p> <p>2) One week STTP on “Digital Image Processing & Application”. (5 -10 December 2016)</p> <p>3)One Day Workshop on “Research Opportunities in Accordance with SGBAU Ordinance 1 of 2016” (15 December 2016)</p>

AY 2017-18

Name of faculty	Details of No.of STTP/ FDP /Workshops/Training Program attended
Mrs.M.S.Joshi	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera.
Mrs.M.D.Ingole	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera
V. R. Raut	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera
Mrs.J.N.Ingole	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera 2)Two week FDP on “Rapid Prototyping for Industrial and Medical Applications” during 11 th to 22 nd December 2017, at PRMIT & R, Badnera.
S. V. Pattalwar	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera
C. N. Deshmukh	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera. 2) Two week FDP on “Rapid Prototyping for Industrial and Medical Applications” during 11 th to 22 nd December 2017, at PRMIT & R, Badnera.
Dr.P.V.Ingole	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera.
N. N. Khalsa	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera.
V.J.Babrekar	1) Two weeks FDP on Innovation & Entrepreneurship Development Centre, at PRMCE & M, Badnera, during 27 th to 8 th july 2017.
Ms.S.S.Tantarpale	1)Two week STTP on “Big Data And IOT Convergence” during 13 th - 22 nd Nov. 2017, at PRMIT & R, Badnera 2)Two week FDP on “Rapid Prototyping for Industrial and Medical Applications” during 11 th to 22 nd December 2017, at PRMIT & R, Badnera.
Ms.P.R.Lawhale	1)Two week FDP on “Rapid Prototyping for Industrial and Medical Applications” during 11 th to 22 nd December 2017, at PRMIT & R, Badnera. 2) Two Day’s National Symposium on Recent Trends in Wireless Smart Sensor Networks during 11 th to 12 th Oct 2017, at S. B. Jain Institute of Technology, Management and Research, Nagpur. 3) One week STTP on VLSI Design Using EDA Tools & CMOS Implementation, during 19-24 June 2017 at Priyadarshini College of Engineering, Nagpur.

Faculty Publication

Details of Publication (session 2016-17)

Sr No	Publication of Type (journal/article /Book/Book Chapter)	Author	Details of publication	Year of Publication
	Article/ Book/Book Chapter	Name of Author	Full title of article/Chapter/Book	YYYY
1	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 -8549	Dr. S.W.Mohod	Implementation Of Human Computer Interface Hand Gesture Controlled Industrial Robotic Arm	May-2016
2	International Journal of Advanced Innovative Technology in Engineering	Prof. M. S. Joshi	Design of 4-bit Arithmetic and logic Unit using gate diffusion Inverter Techniques for minimum power consumption in Digital System.	
3	International journal of Advanced Innovative Technology in Engineering.	Prof. M. D. Ingole	Human Recognition system using raspberry Pi : A review.	March- 2017
4	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 -8549	Dr. S.W.Mohod	Zigbee Based Wireless Alrting System for Coal Miners	May-2016
5	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA, ISSN: 2348 -8549	Prof.V.U.Kale	Analysis of the atmospheric visibility Restoration and fog attenuation using gray scale image	May-2016

6	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 -8549	Dr. S.W.Mohod	Analysis And Performance Improvement Of Solar Photovoltaic System Using Digitally Controlled Power Converters	May-2016
7	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.C.N.Deshmukh	Multimodal Medical Image Fusion Using NSCT Domain	May-2016
8	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Dr. S.W.Mohod	Implementation Of Human Computer Interface Hand Gesture Controlled Industrial Robotic Arm	May-2016
9	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Dr. S.W.Mohod	Zigbee Based Wireless Alrting System for Coal Miners	May-2016
10	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Dr. S.W.Mohod	Analysis And Performance Improvement Of Solar Photovoltaic System Using Digitally Controlled Power Converters	May-2016
11	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.V.U.Kale	Intelligent Indian Note to Coin Exchanger	May-2016
12	International Journal Of Interdisciplinary Innovative Research & Development ISSN 2456-236X, vol 1,issue 2	Dr. S.W.Mohod	A Survey on Congestion Management of Transmission Line by Deciding Optimal Location of Facts Device.	April 2017
13	International Journal on electronics and communication engineering,ISSN: 2348 – 8549	Prof.V.U.Kale	Design of High Speed ADC for Digital Communication : A Survey	May-2016

14	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA, ISSN: 2348 -8549	Prof.V.U.Kale	Intelligent Indian Note to Coin Exchanger	May-2016
15	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA, ISSN: 2348 -8549	Prof.V.U.Kale	Design of High Speed ADC for Digital Communication : A Survey	May 24-26, 2016
16	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.C.N.Deshmukh	Multimodal Medical Image Fusion Using NSCT Domain	May-2016
17	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.V.U.Kale	Analysis of the atmospheric visibility Restoration and fog attenuation using gray scale image	May-2016
18	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof. N.N. Khalsa	Contemporary method for subclassification of synthetic images	May 2016
19	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.V.R.Raut Prof.A.S.Utane	An Efficient Approach f or Shape Retrieval With Geometric Distortion	May-2016
20	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.V.R.Raut Prof.A.S.Utane	An Efficient Approach f or Shape Retrieval With Geometric Distortion	May-2016
21	International journal for scientific research and development, vol.4, issue08,2016 , ISSN-2331-0613	Prof. V.R.Raut	A Survey on implementation and analysis of image based key generation and authentication for Cyber Security	2016

22	International Journal on Recent and Innovation Innovative Trends in computing and communication	Prof.C.N.Deshmukh	Smart Energy Metering System	Jan 2017
23	Imperial journal of interdisciplinary research, vol.2,issue11,2016, ISSN-2454-1362	Prof. Mrs. A.P. .Deshmukh	Design of Arithmetic circuits by using Ternary Logic gates	2016
24	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof. N.N. Khalsa Prof. R.A.Juware Prof. N.S.Wadhe	Determining fault location on transmission line using distance delay	May 2016
25	International Journal of Innoative and Emerging Research in engineering <i>Volume 3, Special Issue 1 ICSTSD 2016 ISSN:2394-3343</i>	Prof.A.B.Dembhare	<u>Microcontroller and MATLAB Based Note to Coin Exchanger</u>	May- 2016
26	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 – 8549	Prof.R.G.Hirulkar	Encoding and Decoding of Secret Message in an Image	May-2016
27	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.R.G.Hirulkar	Encoding and Decoding of Secret Message in an Image	May-2016
28	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 – 8549	Prof.S.A.Nirmal	Wireless Hand Gesture Controlled Robot Using Xbee Module	May-2016
29	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.S.A.Nirmal	Wireless Hand Gesture Controlled Robot Using Xbee Module	May-2016
30	Imperial journal of interdisciplinary research, vol.2,issue 6,2016, ISSN-2454-1362	Prof.S.A.Nirmal	Real Time Automatic Blackboard Eraser Using Embedded System	2016
31	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.A.S.Utane	GSM Based AMR System With Instant Billing	May 24-26, 2016

32	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.A.S.Utane	An Efficient Approach for Shape Retrieval With Geometric Distortion	May-2016
33	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	N.S.Thakre	Smart Locker Using Face Recognition	May-2016
34	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	N.S.Thakre	Smart Locker Using Face Recognition	May-2016
35	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof.V.J.Babrekar Prof.A.I.Rokade Prof.G.G Patil	A Review Of Object Recognition And Localization Methods With SIFT Based Approach	May 2016
36	Intrnational Journal Innoative and Emerging Research in engineering <i>Volume 3, Special Issue 1 ICSTSD 2016 ISSN:2394-3343</i>	Y.N.Thakare	<u>Impact of Process Variation on 3T 1D DRAM</u>	May- 2016
37	International Journal Of Recent Trends In Engineering And Research	A.I.Rokade	Problems In Conventional Energy Sources And Subsequent Shift To Green Energy	2016
38	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.R.A.Wakode	DIGITAL PROPELLER CLOCK USING ARDUINO	May-2016
39	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.R.A.Wakode	DIGITAL PROPELLER CLOCK USING ARDUINO	May-2016
40	Imperial journal of interdisciplinary research, vol.2,issue11,2016, ISSN-2454-1362	Prof.S.S.Tantarpale	Design of Arithmetic circuits by using Ternary Logic gates	2016

41	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof.A.P.Chaudhary Prof. S.S.Tantarpale	A Novel Approach To Secure Cognitive Radio Network Using Dynamic Quiet Period Scheduling For Detection Of Control Channel Jamming Attack	May 2016
42	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.N.P.Dhole	Stress Recognition from Speech Signa	May- 2016
43	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.N.P.Dhole	Stress Recognition from Speech Signa	May- 2016
44	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.P.R.Lawhale Prof.M.M.Soni	Design of Cmos Based Low pass Filter	May-2016
45	International Journal on electronics and communication engineering,ISSN: 2348 - 8549	Prof.P.R.Lawhale Prof.M.M.Soni	Design of Cmos Based Low pass Filter	May-2016
46	International Journal of Advanced Research in Electronics and Communication Engineering (IJARECE) Volume 6, Issue 3, March 2017	Prof.P.R.Lawhale Prof.A.P.Chaudhary	Smart Urbanization based on Internet of Things (IoT)	March 2017
47	Lambert Academic Publishing,Germany	Prof.A.P.Chaudhary	Book on “Cognitive Radio Network Security for Control Channel Jamming Attack”	Jan 2017
48	International Journal Of Innovative Research in computer and communication Engineering vol.4,issue 6	Prof.P.R.Narkhede	Wireless LAN:An Overview on Different Technologies and Issues	June2016

49	Satellite Conference ICSTSD 2016 International Conference on Science and Technology for Sustainable Development, Kuala Lumpur, MALAYSIA,ISSN: 2348 - 8549	Prof.P.R.Narkhede	A NOVEL APPROACH FOR ENERGY METER BILLING SYSTEM USING RFID	May-2016
50	International Journal on electronics and communication engineering, ISSN: 2348 - 8549	Prof.P.R.Narkhede	A NOVEL APPROACH FOR ENERGY METER BILLING SYSTEM USING RFID	May-2016
51	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof.A.S. Bhopale Prof. M.V. Tiwari Prof.G.D. Patil Prof.G.G. Patil Prof.K.S. Belsare	Wireless Announcement System Based On PIC Microcontroller and RF Modem	May 2016
52	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof.A.A.Dhanbar Prof.A.S. Bhopale	Compensation Of Voltage Sag And Swell Using Dynamic Voltage Restorer	May 2016
53	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof.A.S.Bhopale Prof. M.V. Tiwari	Evolution Of Wireless Technology From 0G To 5G:A Review	May 2016
54	International Journal Of Innovative and Emerging Research in Engineering vol.3,special issue1,2016	Prof.G.G Patil	Design of Vector Quantization Codebooks using A Genetic Algorithms	May 2016

Details of Publication (session 2017-18)

Sr No	Publication of Type (journal/article /Book/Book Chapter)	Author	Details of publication	Year of Publication
	Article/ Book/Book Chapter	Name of Author	Full title of article/Chapter/Book	YYYY
1	International Journal of Technical Innovation in Modern Engineering & Science, e- ISSN:2455-2585,vol 4, issue5.	Dr.S.W.Mohod	Observation of Solar Photovoltaic energy Harvesting System	May 2018

2	International Journal of research in Computer & Information Technology	Prof. M. S. Joshi	Study of various gate diffusion inverter techniques for minimum power consumption in Digital System	June 2017
3	International Journal of Advanced Innovative Technology In engineering	Prof. M. S. Joshi	Design of 4- bit Arithmetic & logic unit using Gate Diffusion Inverter Techniques for minimum power consumption in digital system	Sept-2017
4	8 th International conference on recent trends in Science, Engineering and Technology	Prof. S. V. Pattalwar	A novel method for classification of natural images for search engine applications	10-11 july 2017
5	International Journal of Advanced Innovative Technology In engineering	Prof. J. N. Ingole	Design and simulation of virtual lan in campus networks	Nov 2017
6	International Journal of reearch in Computer & Information Technology	Prof. J. N. Ingole	Study on virtual Lan in campus network	Sept-2017
7	International Journal for emerging trends in engineering & Management research	Prof. V. U. Kale	Design Smart Energy Meter Based on Internet of Thing(IOT)	Oct-2017
8	International Journal on emerging trends in Science, Technology & Management	Prof. V. U. Kale	Design of High Speed ADC for digital Communication	2017
9	8 th International conference on recent trends in Science, Engineering and Technology Elixir Vib. Spec.92	Dr. N. N. Khalsa	A Novel Technique for Classification of Images: A boon to digital India Project	10-11 july, 2017
10	International Journal of Scitific & Engineering Research	Prof. M. K. Shriwas	A novel Approach Of Sensorized glove for paralyzed person	Jan12, 2018
11	International Journal of Scitific & Engineering Research	Prof. M. K. Shriwas	A novel Approach on Wireless power Transmission using Resonance circuit with multiple coil switching Technique	Jan12, 2018
12	International Journal for Scientific Research & Development	Prof. V. J. Babrekar	Speed Control using Helmet with Emergency Overtaking	
13	International Journal for Scientific Research & Development	Prof. V. J. Babrekar	Vehicle Security System Based on Location Tracking and Remote Locking	

14	Lambert Academic Publishing,Germany	Prof.M.V.Tiwari	Book on “ ”	Jan 2018
15	International Journal of Advanced in Management Technology & engineering Science.	Prof. P. R. Lawhale	Automated Power System for Classroom	Nov-2017
16	International Conference on Innovative and Advanced Technologies in Engineering-2018 ICIATE-2018	Prof. P. R. Lawhale	The Substation Automation Through Smart Grid	21 st -23 rd March 2018
17	International Journal of Advanced Research in computer science and software engineering iSSN:2277-128X,vol 8,issue1	Prof.G.D.Patil	Advance Protection for three Phase Induction Motor using Microcontroller Atmega32	Jan 2018
18	Lambert Academic Publishing,Germany	Prof.G.G.Patil	Book on “Development of vision Guided pick-n-place robotic arm”	Jan 2018
19	International Journal of Advanced Research in computer science and software engineering	Prof. G. G. Patil	Performance Analysis of Solar based Induction Motor for Water Pumping System	
20	International Journal for research in applied science and Engineering Technology,ISSN 2321-9653,vol.6,issue 4.	Prof.P.R.Narkhede	Particle filter algorithm for object tracking in video sequence based on chromatic information.	April 2018
21	International Journal of Advanced Research in computer science and software engineering iSSN:2277-128X,vol 8,issue1	Prof.K.S.Belsare	Advance Protection for three Phase Induction Motor using Microcontroller Atmega32	Jan 2018
22	International Journal of Science and Research (IJSR)	Prof. A. G. Mahalle	A Review on FPGA Implementation of Edge Detection Algorithms	

Details of Publications (Session 2018-19)

Sr No	Publication of Type (journal/article /Book/Book Chapter)	Author	Details of publication	Year of Publication
	Article/ Book/Book Chapter	Name of Author	Full title of article/Chapter/Book	YYYY
1	International Journal of Innovative Research in Science,Engineering and Technology	Prof. (Dr) S. M. Deshmukh,	A Review on Quality Determination and Grading of Tomatos Using Raspberry Pi	Feb. 2018
2	International Journal on Recent and Innovation Trends in Computing and Communication	Prof. (Dr) S.M.Deshmukh	Quality Determination and Grading of Tomatos Using Raspberry Pi	July 2018
3	International Journal of research in engineering & Technology.	Prof. (Dr.) C. N. Deshmukh	Traffic Density Monitoring and Cattle Menace Alert System Using IOT	4 th August 2018.
4	International Journal of Advanced Research in computer science and software engineering	Prof. G. G. Patil	Performance Analysis of Solar based Induction Motor for Water Pumping System	
5	International Journal of Science and Research (IJSR)	Prof. A. G. Mahalle	A Review on FPGA Implementation of Edge Detection Algorithms	
6	International Journal of Innovative Research in Computer and Communication Engineering	Prof. A. G. Mahalle	FPGA Implementation of gradient based edge detection Algorithm	
7	International Research Journal of Engineering and Technology (IRJET)	Prof. A. G. Mahalle	Hardware Co-Simulation of Classical Edge Detection Algorithms Using Xilinx System Generator	

ACHIEVEMENTS/RESULTS

University Rank Holder Summer 2018

Sr. No.	Name of Student	CGPA	SGB Amt. University merit no.
1	Shreyas S. Kherde	9.19	1
2	Ku. Aishwarya S. Thakare	9.19	2
3	Ku. Shivani V. Gulhane	9.16	4
4	Ku. Vaishnavi K. Kharkar	9.06	9

List of students IV Sem. with SGPA > 7.5 Summer-2017

Sr. No	SEC	Roll No.	Name of the Student	Marks Obt. Out of 650	Percentage %	SGPA
1	A	16642713	Ku. DESHMUKH ABOLI ARUN	448	68.92	8.04
2	A	16642729	Ku. GHYAR CHANCHAL RAVINDRA	448	68.92	8.00
3	A	16642804	DAMDHAR VAIBHAV GOVINDRAO	444	68.31	7.92
4	B	16644136	BODHE AMOL NAMDEO	427	65.69	7.88
5	A	16644206	Ku. PATIL VAISHNAVI ASHOK	444	68.31	7.81
6	B	16642727	Ku. TELRANDHE BHARTI ASHOKRAO	443	68.15	7.81
7	B	16642723	DESHMUKH ASHWEEN AVINAASHRAO	434	66.77	7.77
8	A	16642782	Ku. KALPANDE RUPALI RAMDAS	430	66.15	7.73
9	B	16642791	Ku. KARALE SHRUTI MANOHARRAO	438	67.38	7.73
10	A	16644199	Ku. INGALE RUTUJA ANIL	432	66.46	7.58
11	B	16642747	Ku. DHULDHAR MINAL GANESHRAO	418	64.31	7.58
12	A	16644192	Ku. THAKUR PRIYA VIJAYSINGH	428	65.85	7.50

List of students VI Sem. with SGPA > 7.5 Summer-2017

Sr. No	SEC	Roll No.	Name of the Student	Marks Obt. Out of 750	Percentage %	SGPA
1	A	16666345	Ms. KANSE ANURADHA SHARAD	556	74.13	8.68
2	A	16666474	KHERDE SHREYAS SANJAY	549	73.20	8.61
3	A	16666417	Ms. PANDE SHWETA SANTOSH	549	73.20	8.61
4	A	16666344	Ms. VERMA ANJALI MAHENDRA	530	70.67	8.5
5	A	16666391	Ms. RAURASE PRATIKSHA R.	533	71.07	8.29

6	B	16666414	Ms.SHEKAR SHREYA M.	515	68.67	7.93
7	B	16666367	Ms. KALMEGH MADHURA SUSHIL	526	70.13	7.93
8	B	16666434	Ms. KHARKAR VAISHNAVI K.	519	69.20	7.89
9	B	16666361	Ms.MOHOD GAYATRI DINESH	512	68.27	7.82
10	B	16666352	Ms.DESHMUKH CHAITALI S.	516	68.80	7.79
11	B	16666412	Ms. GULHANE SHIVANI V.	494	65.87	7.75
12	C	16666342	Ms. THAKARE AISHWARYA S.	517	68.93	7.71
13	C	16666369	Ms. DALAL MANISHA GAJANAN	505	67.33	7.68
14	C	16666422	Ms.MAPARI SNEHAL SUDHAKAR	498	66.40	7.61

List of students VIII Sem. with SGPA > 8.5 Summer-2017

Section	Roll No.	Name of the Student	Marks Obt./650	%	SGPA
A	16689587	KANAK SACHIN DAHAKA	513	78.92	9.22
B	16689677	KU SUPRIYA RAJESHWAR DHENGLE	503	77.38	9.03
C	16689580	DARSHAN DILIPKUMAR MULANI	503	77.38	9
C	16689611	KU KIRAN SATISHKUMAR THAWRANI	489	75.23	8.91
A	16689646	KU RESHMA BHAGWAT NANDANWAR	486	74.77	8.91
A	16689553	AKSHAY ARUNRAO PACHANGE	503	77.38	8.88
A	16689628	KU POONAM SURESHRAO MAHALLEY	500	76.92	8.88
B	16689648	KU RITA KUMARI	493	75.85	8.88
A	16689665	KU SHRADDHA RAMESHRAO HEDAOO	488	75.08	8.88
A	16689678	KU SURABHI AMBADAS KHADE	487	74.92	8.88
B	16689631	KU PRANJALI MAHENDRARAO TAMGADGE	486	74.77	8.84
B	16689624	KU NISHA DILIPRAO DHONDE	489	75.23	8.78
C	16689618	KU MANJUSHA DADAJI BAWANE	491	75.54	8.75
B	16689701	PAWAN RAJARAM KAKAD	502	77.23	8.72
A	16689649	KU ROSHANI DEVRAM NANDANWAR	476	73.23	8.66
A	16689657	KU SAYALI RAJENDRA PADOLE	475	73.08	8.66
C	16689668	KU SHREYA DEVIDAS AMRUTKAR	477	73.38	8.66
C	16689557	AKSHAY CHANDRAKANT PUSATKAR	478	73.54	8.63
A	16689687	MOHAN NARAYAN SARODE	476	73.23	8.63
C	16689708	PRASANNA DHARMAJIT DUMRE	487	74.92	8.63
B	16689660	KU SHARAYOO PRADEEP KOLHE	476	73.23	8.59
B	16689662	KU SHRADDHA DILIP BANDAWAR	479	73.69	8.59
B	16689743	VIKAS ANIL BODELE	475	73.08	8.56
A	16689627	KU POOJA SUDHAKARRAO KANTALE	474	72.92	8.53
A	16689658	KU SHALAKA MAHENDRA DESHMUKH	466	71.69	8.53
C	16689683	KU VAISHNAVI PANDURANG MOHOKAR	480	73.85	8.53
A	16689630	KU PRAJAKTA VIJAYRAO AGLAWE	471	72.46	8.5

List of students III Sem. with SGPA > 7 Winter-2017

Sr. No	SEC	Roll No.	Name of the Student	Marks Obt. Out of 700	Percentage %	SGPA
1	B	16641411	GODE RUTUJA DEVIDAS	501	71.57	7.77
2	A	16641308	JAIN DEVESH RAJESH	473	67.57	7.73
3	B	16641445	KALANE SHUBHANGI SHYAM	443	63.29	7.19
4	A	16641377	BHAGADKAR PALLAVI H.	463	66.14	7.04
5	A	16641421	PATIL SAKSHI VINAY	458	65.43	7.04
6	B	16641289	KURHE ANKIT TANAJI	436	62.29	7.04

List of students V Sem. with SGPA > 7.5 Winter-2017

Sr. No	SEC	Roll No.	Name of the Student	Marks Obt. Out of 650	Percentage %	SGPA
1	A	16665018	Ku. GHYAR CHANCHAL RAVINDRA	463	71.23	8.48
2	B	16665082	Ku.MAHORE PRATIKSHA SUNIL	429	66.00	7.92
3	A	16665073	Ku. GAJBHIYE PRADNYA MANOHAR	436	67.08	7.8
4	A	16665117	DAMDHAR VAIBHAV GOVINDRAO	441	67.85	7.8
5	B	16664720	Ku.DHULDHAR MINAL GANESHRAO	442	68.00	7.8
6	B	16664733	Ku.KARALE SHRUTI MANOHARRAO	446	68.62	7.72
7	B	16664688	DESHMUKH ASHWEEN A	432	66.46	7.64
8	C	16664728	Ms. PADOLE SAMIKSHA N.	441	67.85	7.64
9	A	16665017	Ku. PATIL BHAVANA DILIPRAO	434	66.77	7.56
10	C	16665016	Ms. SAGNE ASHWINI V.	429	66.00	7.56
11	C	16665060	Ms. FUTANE MAYURI S.	422	64.92	7.52

List of students VII Sem. with SGPA > 8 Winter-2017

Sr. No	Section	Roll No.	Name of the Student	Marks Obt.	%	SGPA
1	B	16678221	KHERDE SHREYAS SANJAY	477	79.50	9.12
2	C	16678079	Ms. THAKARE AISHWARYA SHARAD	468	78.00	9.12
3	C	16678154	Ms. GULHANE SHIVANI V.	457	76.17	8.68
4	A	16678177	Ms. KHARKAR VAISHNAVI KISHOR	459	76.50	8.48
5	B	16678120	Ms. MOREY POOJA MANOHAR	435	72.50	8.36
6	A	16678193	Ms. NUTAN RAMDAYAL BADHAI	425	70.83	8.32
7	B	16678091	Ms. DESHMUKH CHAITALI SANJAY	461	76.83	8.32
8	C	16678049	PARTEKI ANKUSH SHANKARRAO	423	70.50	8.32
9	A	16678036	SHIRE ADITYA ISHWARSINGH	432	72.00	8.28
10	A	16678082	Ms. KANSE ANURADHA SHARAD	440	73.33	8.16
11	A	16678147	Ms. GAWANDE SARIKA BHUJANG	422	70.33	8.08
12	A	16678249	PADMAWAR YASH DIPAKRAO	433	72.17	8.08
13	B	16678232	Ms. DURSHETWAR SNEHAL GAJANAN	436	72.67	8.08

14	B	16678164	Ms. MAPARI SNEHAL SUDHAKAR	416	69.33	8
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List of students IV Sem. with SGPA > 7.5 Summer-2018

Sr. No	SEC	Roll No.	Name of the Student	Marks / 750	%	SGPA
1	C	16636154	GAKRE PRANALI PAVANRAO	559	74.53	8.59
2	B	16636094	PATRE KALYANI G	553	73.73	8.52
3	A	16636180	DATIR SAGAR GANESH	553	73.73	8.48
4	B	16636176	GODE RUTUJA DEVIDAS	554	73.87	8.41
5	A	16636067	BARHATE BHAGYASHRI S	530	70.67	8.37
6	B	16636054	JAISINGPURE ANJALI D	526	70.13	8.07
7	C	16636143	MUNDRE PALLAVI RAJENDRA	525	70.00	8.04
8	B	16636126	KHOBARAGADE KUNIKA P	520	69.33	7.93
9	A	16636141	VIRKHADE PALLAVI DIVAKARRAO	509	67.87	7.74
10	B	16636109	DHAWALE PRACHI V	520	69.33	7.7
11	C	16636165	CHOPADE RAHUL SUBHASH	502	66.93	7.7
12	B	16636050	GOPHANE AMAR W	501	66.80	7.59
13	B	16636061	GEDAM ARATI S	512	68.27	7.59
14	B	16636203	SAWANT SHITAL M	502	66.93	7.59
15	B	16636095	KANBALE KOMAL N	502	66.93	7.56
16	B	16636192	LAHANE SANGAM V	494	65.87	7.56
17	B	16636113	CHAMBAT PRIYANKA S	499	66.53	7.52
18	B	16636209	KALANE SHUBHANGI SHYAM	505	67.33	7.52

List of students VI Sem. with SGPA > 7.5 Summer-2018

Sr. No	SEC	Roll No.	Name of the Student	Marks / 750	Percentage %	SGPA
1	B	16660544	Ku. DHULDHAR MINAL G	550	73.33	8.36
2	B	16660513	DESHMUKH ASHWEEN A	540	72.0	8.04
3	A	16661044	Ku. GHYAR CHANCHAL R	552	73.60	7.96
4	B	16660514	Ku. TELRANDHE BHARTI A	501	66.80	7.64
5	B	16660557	Ku. KARALE SHRUTI M	505	67.33	7.61
6	B	16660527	Ku. MUJAWAR KOMAL A	519	69.20	7.61
7	C	16660552	Ms. PADOLE SAMIKSHA N.	523	69.73	7.57
8	C	16661052	Ms. DHOKNE GAYATRI S.	521	69.47	7.54

List of students VIII Sem. with SGPA > 8.5 Summer-2018

Sr. No	Section	Name of the Student	Marks Obt./650	%	SGPA
1	B	KHERDE SHREYAS SANJAY	531	81.69	9.19
2	C	Ms. THAKARE AISHWARYA S.	531	81.69	9.19
3	C	Ms. GULHANE SHIVANI V.	519	79.85	9.16
4	A	Ms. KHARKAR VAISHNAVI K	506	77.85	9.06
5	B	Ms. VERMA ANJALI MAHENDRA	500	76.92	9.03
6	A	Ms. PANDE SHWETA S	517	79.54	9
7	B	SATPUTE ANKUSH P	506	77.85	9
8	C	ZIAULLAH KHAN E.KHAN	502	77.23	8.91

9	A	SHIRE ADITYA I.	500	76.92	8.88
10	A	Ms. SHENDEKAR SHWETA D	497	76.46	8.78
11	B	Ms.DESHMUKH CHAITALI S.	501	77.08	8.78
12	B	Ms.PISODE DIVYA GAJANAN	494	76.00	8.78
13	A	PAKMODE ANKIT M.	500	76.92	8.75
14	B	Ms.SORTE MADHURI DEVIDAS	480	73.85	8.75
15	A	Ms. Lonkar Pranati A.	480	73.85	8.72
16	A	GUPTA RISHABH J.	498	76.62	8.72
17	A	Ms. KHARKALE PRERANA S.	475	73.08	8.63
18	A	Ms. GAWANDE SARIKA B	497	76.46	8.63
19	A	TAYADE RUSHIKESH	472	72.62	8.63
20	A	Ms. KHADILKAR NAMITA S.	470	72.31	8.59
21	A	Ms. DHEWALE TANMAI D	471	72.46	8.59
22	B	Ms.MOREY POOJA MANOHAR	481	74.00	8.53
23	A	Ms. KALMEGH MADHURA S	482	74.15	8.5
24	B	Ms.DURSHETWAR SNEHAL G	491	75.54	8.5
25	B	DHANORKAR VINAY R	477	73.38	8.5
26	C	PAWAR VRUSHABH SUBHASH	470	72.31	8.5

List of students VII Sem. with SGPA > 7.5 Winter-2018

Sr. No	Section	Roll No.	Name of the Student	Marks Obt/600	%	SGPA
1	C	16675906	Ku. FUTANE MAYURI S.	428	71.33	8.24
2	A	16675941	DAMDHAR VAIBHAV GOVINDRAO	422	70.33	8.2
3	A	16675909	Ku. GHYAR CHANCHAL RAVINDRA	438	73.00	8
4	B	16675298	Ku. MUJAWAR KOMAL A	408	68.00	7.88
5	B	16675977	Ku. MUDGAL TRUPTI RAJESH	430	71.67	7.84
6	A	16675962	DAF CHINMAY ARUN	404	67.33	7.8
7	B	16675104	Ku. WADEWALE KALYANI	401	66.83	7.76
8	B	16675378	Ku. GAJBHIYE RACHANA V	407	67.83	7.76
9	B	16675934	Ku. DHULDHAR MINAL G	412	68.67	7.76
10	C	16675905	Ku. DHOKNE GAYATRI S.	405	67.50	7.64
11	B	16675933	Ku. MAHORE PRATIKSHA S	413	68.83	7.64
12	A	16675976	DESHMUKH SUMEDH BHALCHANDRA	393	65.50	7.64
13	C	16675943	VINCHURKAR ABHILASH V.	401	66.83	7.6
14	C	16675075	Ku. DHOLE PALLAVI J.	396	66.00	7.52
15	C	16675083	Ku. KONDHEKAR SHIVANI V.	394	65.67	7.52
16	C	16675953	Ku. MHATARMARE GAYATRI G.	393	65.50	7.52
17	B	16675975	Ku. CHOUDHARY PRAGATI S	407	67.83	7.52

NBA Activities

- Orientation Program for faculty by NBA departmental coordinator Prof. (Dr.) C. N. Deshmukh
- Formation of various committees for each criterion.
- Faculty evaluation form filled by students.
- Senior exit survey.
- Project Evaluation by external examiner.
- HOD meeting with student representative from each class in every Semester.

HOD Meeting with Student Representative for Suggestion and Necessary Action Taken

Points from Students	Necessary Actions Taken
<ul style="list-style-type: none"> • Student should be able to gain Practical knowledge along with theoretical one. 	<ul style="list-style-type: none"> • Electronics Hobby Club activity is started.
<ul style="list-style-type: none"> • Practical Knowledge about the latest Microprocessors and Microcontrollers 	<ul style="list-style-type: none"> • Workshops related to Arduino and Raspberry-pi is arranged for introduction of latest open source microcontrollers.
<ul style="list-style-type: none"> • Special focus on Technical and General Aptitude of students for their placements in IT and PSU's. 	<ul style="list-style-type: none"> • Special training sessions on Technical and General Aptitude of multiple days or a week are arranged in time span other than the academics.
<ul style="list-style-type: none"> • Focus on the overall development of student's personality for entering in Corporate Sector. 	<ul style="list-style-type: none"> • Various Personality Development Sessions or Guest Lectures of Expertise are arranged during the academics.

<ul style="list-style-type: none"> • Core Company Visits to develop the interest of students to work in their stream. 	<ul style="list-style-type: none"> • Special Industrial Visits during vacations in Reputed as well as small scale IT/Core Industries.
<ul style="list-style-type: none"> • Students should be able to write technical papers of their field of interest. 	<ul style="list-style-type: none"> • Students are guided by faculties to write Technical Review as well as research papers.
<ul style="list-style-type: none"> • Focus of students in society and on the socio-economic issues. 	<ul style="list-style-type: none"> • Wall Magazine and E-Pathshala schemes are initiated for making students aware of socio-economic issues.
<ul style="list-style-type: none"> • Participation of Students in various technical activities such as Conferences, Robotics etc. 	<ul style="list-style-type: none"> • Students are guided and allowed to participate in various technical events during academics to make them aware of latest research.
<ul style="list-style-type: none"> • Guidance regarding exams for PSU, IT and Higher Studies. 	<ul style="list-style-type: none"> • Guest Lectures by Expertise and Qualified people for students regarding preparations of Common Exams.

AN ORIENTATION PROGRAM FOR PRE-FINAL YEAR STUDENT

Mr. Bhojar delivering lecture to Pre-final year students



Industrial Exposure

- Industrial Tours**
- Industrial Training**
- Entrepreneurship Development Cell**



Concept of Industrial training and Visit has been woven into academic practices of the institute keeping in mind that experiential learning is the ethos of Department of Electronics and Telecommunication engineering, PRMIT & R, Badnera. The motive is to provide the students with a right blend of theoretical learning and an opportunity to witness how those concepts are utilized in the practical environment. The training and visit provides an excellent opportunity for the student to comprehend the complicity faced by

the organization in various stages and the implication that decision have. Students also get to know about the intra and inter-department linkages within the organization and understand the behavioral aspect within an organization. The larger aim of training and visit is to make the students relate to the value chain as followed by firms in the Industry. Value chain refers to processes and activities right from the sourcing of raw material to the point where the final product reaches the end customer.

Overwhelming and enthusiastic response was received from the students. In all 55 students from third year and 25 students from second year enrolled their names for Industrial Tour.

With the belief of excellence through every means to educate, an industrial tour for Third year and third year students of Department of Electronics & Telecommunication Engineering was organized in the Third and Fourth week of October 2018. The communication with Industries like **Ahuja Radios, Delhi** leading manufacturer in audio systems like speakers and amplifiers, **Arihant Fans, Amritsar** manufacturer in electrical and electronic components. We also visited **Hydro Power Plant, Manali**. We also visted **Pushpa Gujaral Science city, Jalandhar**. It was a great experience to students.

Industrial visits	Industries visited
<ul style="list-style-type: none"> • Pune • Nagpur • Delhi • Chandigadh • Amritsar • Manali • Nashik • Mumbai 	<ul style="list-style-type: none"> • ISTC Pvt. Ltd. • Reliance • Hindustan Motors • Ahuja Radios • Arihant Fans • COSMOS Pvt. Ltd. • Mothers Dairy

Internship

The students of Electronics and Telecommunication Engineering department also gets internship in various companies like Automation and Control Syatem Bhosari, MGIFI Industry Wardha, BSNL, V.S.Informatics Pvt. Ltd. Nagpur, OrangeBits Software Nagpur and many more.

Sr. No.	Name of Student	Department Name	Semester	Industry Name & location	Duration in months	Summer/Winter	Project/ Training undertaken (details)
1	Vibha shrikrushna patil	Electronics & Telecommunication	VIII	MDB electrosoft Amravati	Two	Summer	Ardino and rasberi base
2	Renuka Digambar Irkhede	Electronics & Telecommunication	VIII	Automation and Control System (ACS) Bhosri, Pune	one	Summer	Robotics, Plc and scada
3	Tejaswini Vilasrao Gawande	Electronics & Telecommunication	VIII	MGIFI industry ,wardha	one	Summer	LED lighting system
4	Pragati Rajendra gawande	Electronics & Telecommunication	VIII	Bharat sanchar Nigam limited	one	Summer	Na
5	Anjali Devidas Jaisingpore	Electronics & Telecommunication	VI	V S informatics private limited, Nagpur	one	Summer	Project & Training
6	Pooja Ganesh Badukale	Electronics & Telecommunication	VIII	Internshala	one	Summer	Android app development
7	Vaishnavi Prakashrao Ingle	Electronics & Telecommunication	VI	V S Informatics private limited, Nagpur	one	Summer	Project and training
8	Sharda bhaltadak	Electronics & Telecommunication	VIII	Pune	one	Summer	Aurdino
9	Ashwini sunil Khandal	Electronics & Telecommunication	VIII	Orangebits software, Nagpur	one	Winter	Android Application Development
10	Anurag vighe	Electronics & Telecommunication	VI	BSNL Nagpur	one	Summer	BSNL communication network

11	Priyanka haridas thakare	Electronics & Telecommunication	VIII	V.s.informatic Nagpur	one	Winter	Project undertaken
12	Samikshraj Babarao Hendwe	Electronics & Telecommunication	VI	BSNL amaravati	one	Summer	Vocational summer training for engineering students
13	Mangesh janrao aswale	Electronics & Telecommunication	V	BSNL	one	Winter	BSNL
14	Narendra Suresh Digrase	Electronics & Telecommunication	V	BSNL Amravati	one	Summer	Hokeshnal summer training for engineering students
15	Dipali Wath	Electronics & Telecommunication	VI	Mdb electrosoft	Three	Summer	Nope
16	Toshita Waghaye	Electronics & Telecommunication	VIII	MBD electrosoft Amravati	Two	Summer	Mini project
17	Shubhangi shyam Kalane	Electronics & Telecommunication	VI	Ib@se Electrosoft Ambapeth Amravati	one	Winter	Android app for women security
18	Pratiksha Rahul Pawar	Electronics & Telecommunication	VIII	MDB electrosoft, Amravati	Two	Summer	Basics of electronics, PCB designing, embedded system design using aurdino, raspberry pi, IOT
19	Roshan D. Ambatkar	Electronics & Telecommunication	VI	Jadhao gear limited Amravati	one	Summer	Training purpose
20	Sayali Vishnu Rangari	Electronics & Telecommunication	V	BSNL	one	Summer	BSNL
21	pragati Ghanshyam punse	Electronics & Telecommunication	VIII	Pune	Six	Summer	Training
22	Sapekshi Kailash daberao	Electronics & Telecommunication	VI	BSNL Regional Telecom Training Centre Opp. TV Tower, seminary Hills, Nagpur-440006	one	Summer	Regional Telecom Training Centre, Nagpur

23	Vaibhav Gajanan Dange	Electronics & Telecommunication	VI	VSIPL Nagpur	one	Summer	Embedded c and basic python
24	Shreerang Deshmukh	Electronics & Telecommunication	VI	VSIPL Nagpur	one	Summer	Embedded systems & basic python
25	Anushri Narendra Bhojane	Electronics & Telecommunication	VI	Bharat sanchar nigam limited Amravati	one	Summer	Information about bsnl channels and regarding information about messages,cables
26	Vaishnavi Sakharkar	Electronics & Telecommunication	IV	Bank rttc Nagpur	one	Summer	All about telecommunicationns
27	Pallavi virkhade	Electronics & Telecommunication	V	RRTC , Nagpur	one	Summer	All about telecommunication
28	Snehal Pradip Deshmukh	Electronics & Telecommunication	V	MDB electrosoft, Amravati	Two	Summer	No
29	Rutuja M. Ghurde	Electronics & Telecommunication	VI	RTTC Pune	one	Summer	Training
30	Sonal kanse	Electronics & Telecommunication	VI	RTTC Nagpur	one	Summer	Tranining
31	Rutuja M.Ghurde	Electronics & Telecommunication	VI	RTTC Nagpur	one	Summer	Training
32	Sanket n chaware	Electronics & Telecommunication	VI	Vsipl Nagpur	one	Summer	Embedded c and paython
33	Priyanka Sureshrao Hingaspur e	Electronics & Telecommunication	VIII	Bharat Sanchar Nigam limited,Nagpur	one	Summer	NA





Placement Report

An outstanding performance of our students in placement activity. Electronics and Telecommunication department is on top in this region placement wise.



Placement Photo Batch 2016-17



Vidarbha Youth Welfare Society's
Prof. Ram Meghe Institute of Technology and Research,
Badnera- Amravati



Placement 2017-18

Department of Electronics and Telecommunication Engineering



Vidarbha Youth Welfare Society's
Prof. Ram Meghe Institute of Technology and Research,
Badnera- Amravati



Placement 2018 -19
Department of Electronics and Telecommunication Engineering

Our End Result-Smiling Faces of Our Students



Art Gallery

To develop the overall personality of student we arranged the different activities. Through these activities we try to enlight hidden skill of our students.



