



ALUMNI REPORT

The annual alumni meet was conducted this year.

Inauguration of annual alumni meet was done by auspicious hands of president of alumini Prof. Dr. D.S.Bilgi.

The alumni meet started with the cultural program which included dance performances and singing.

Alumni members were felicitated by Prof. Dr. D.S. Bilgi. Aim of Alumini meet was conveyed by Ms. K.D. Mahajan.

Prof. Khot ,H.O.D (EnTC) congratulated alumni for acquiring various posts in different fields & encouraged students to participate in various events of same.

Prof. S.R. Patil ,H.O.D (Comp.) encouraged students to make efforts in their respective fields to make wonders & appealed to the alumni to guide their juniors.

Prof. Deepali Godse ,H.O.D (IT) gave a very wonderful quote saying keeping together is progress & working together is success.

Principal Dr. D.S. Bilgi appealed students for their contribution not in terms of money but also spreading knowledge to make students competent ,motivated engineers & scientists. Also Appealed alumni to visit college frequently and conduct mock interview, GD, PI for betterment of students.

The alumni shared their valuable experiences about working in Industrial sectors and guided the students of SE, TE,& BE students for preparation of entrance exams of higher education.

Among the alumni, five of the alumni are pursuing MS in reputed foreign universities, fifteen of them are pursuing Master of Technology course in one of the largest multi disciplinary university, ten of them pursuing Post Graduation in Pune University, and Thirty of them are working in Multinational companies.

This meeting was conducted by Alumni staff co-ordinator Prof. V.S.Kashid and alumni co-ordinator Prof. V.V. Gaikwad. For this meeting all Alumni body members and staff co-ordinators were present. This program was concluded with refreshment.



'Felicitation of Alumni student by Prof. Dr. D.S. Bilgi.'





Department of Engineering Sciences and Allied Engineering

Engineering Sciences is an amalgam of various disciplines of Allied Engineering.

It is a multi-disciplinary program designed to integrate the fundamental basic sciences (Applied Mathematics, Physics and Chemistry) apart from other Allied Engineering disciplines such as Electrical Engineering, Civil & Environmental Engineering, Engineering Mechanics, Engineering Graphics, Electronics Engineering, and Mechanical Engineering.

The department consists of dedicated; devoted; motivated faculty with a passion for teaching. Faculty members update their academics through higher education like ME/M.Tech, Doctoral programs. They are also involved in research & development work to enhance teaching and academic skills. They have published a number of research papers in various national & international journals.

Mission:

To provide the students with a sound knowledge of all the basic engineering fields and aim to create competent professionals that are aware of the latest technologies of engineering fields.

Goals:

To develop various skills, inculcate values, to become good human beings with morals.

Highlights:

- Guest Lectures, seminars & workshop for overall development of students.
- Contribution to society through National Service Scheme(NSS), Students' Welfare through Earn & learn scheme, Samarth Bharat Abhiyan & others develop communication skills, personality and leadership qualities amongst students.

Research and Development

Paper Published/Presented:

Sr. No.	Name of the Staff	No. of papers published in International Journals	No. of papers published in National Journals	No. of papers published in International conferences	No. of papers published in National conferences
1.	Prof.Dr.D.S.Bilgi	05	08	01	12
2.	Prof.Mr.A.M.Pawar	-	-	01	-
3.	Prof.Mr.M.A.Patwardhan	-	-	-	01
4.	Prof.Mrs.Chopde D.P.	-	-	01	-
5.	Prof.Mrs.Dr.Pant Gadgil	02	03	01	02

Patent:

Inventors Name: **Prof. Dr. D. S. Bilgi**

Application No. 1134/DEL/2007,Dated: 29-05-2007

"Process for drilling contoured deep hole in super alloys using STED to enhance cooling in Turbine blades"





Achievements of the Department

BOS Members :

Prof. Dr. D.S. Bilgi has been selected as a BOS Member in Mechanical Engineering of University of Pune.

Ph.D. Registrations:

Sr.No.	Name of Staff	Subject	University
1.	Mr.A.M.Pawar	Mechanical Engineering	Bharati Vidyapeeth University
2.	Mr.M.A.Patwardhan	Physics	Sant Gadgebaba Amrawati University

Workshop, seminars and Conferences Attended :

Sr. No	Name of conference/ Seminars	Organized By	Year	Name of the staff
1.	One day workshop on "How to Convert Research Into A Patent"	COEP & GCOE Avasari,Pune.	5th Oct 2011	Prof.Dr.D.S.Bilgi Prof.Mr.A.M.Pawar
2.	One day workshop on "Innovative Practices In Technical Teaching"	MES's College of Engineering, Pune-01.	24th Feb 2010	Prof.Mrs.Malti.N Prof.S.R.Mitkari

International Journal Paper Reviewer :

Prof. Dr.D.S.Bilgi was invited as Paper Reviewer by Associate Technical Editor machining Science & Technology & International Journal published by Taylor & Francis.



Students Activity

Academic Year- 2011-12

Sr. No	Name	Name of the Activities	Recognition /Award	Date	Organized by
1	Deepali Jadhav	Careerpedia	Participated	8th & 9th Oct 2011	Rajiv Gandhi Institute of Information Technology
2	Sonam Tiple	Careerpedia	Participated	8th & 9th Oct 2011	Rajiv Gandhi Institute of Information Technology
3	Rajput Deepmala	Mock Placement	Outstanding Performace	2011	G.H.Raisoni IE&T,Pune
4	Deepmala D Rajput	Mock Placement	Outstanding performance	2011	G.H.Raisoni IET,Pune
5	Gouri Dhumal	Fast Message Typing	Participant	2011	G.H.Raisoni IET,Pune
6	Deepmala D Rajput	Fast Message Typing	Participant	2011	G.H.Raisoni IET,Pune
7	Gauri Dhumal	Fast Message Typing	Participation	2011	G.H.Raisoni IE&T,Pune
8	Rajput Deepmala	Fast Message Typing	Participation	2011	G.H.Raisoni IE&T,Pune
9	Shivani Arora	Cat-Chase	Participated	22th Mar 2011	Army Institute of Technology,Pune
10	Shruti Sunkewar	C monopoly	Participation	24th Feb2011	BVCOEW
11	Shivani Arora	Ethacon	Seminar	26th Jan 2011	Ankit India
12	Alpana Garg	Paper Presentation	Participation	31st Jan2011	PVG COE
13	Astha Sharma	Paper Presentation	Participation	31st Jan2011	PVG COE
14	Namrata Chippa	Creative Co- ordinator	Participation	2010-11	
15	Gauri Dhumal	Company Calling	Participation	2011	G.H.Raisoni IE&T,Pune





Department Activities:

Professional Body Activities

1)IEI- Students Chapter :

The Institution of Engineers (India) (IEI) is the national organization of engineering professionals. IEI has over 0.5 million members from 15 engineering disciplines in 99 centers/chapters in India and overseas; it is the largest multi-disciplinary engineering professional society in the English-speaking world. IEI is one of the full members of the Engineers Mobility Forum.

IEI was established in 1920 in Madras (Chennai) with Sir Thomas R. J. Ward as the founding president and was formally inaugurated in 1921 by Lord Chelmsford, the then-Viceroy of British India. In 1935, it obtained the Royal Charter of Incorporation from King George V "to promote and advance the science, practice and business of engineering". Fellows of the Institution of Engineers (India) are entitled to use the post-nominal's FIE, and all life corporate members are "Chartered Engineers" (Ceng).

IEI STUDENTS CHAPTER of our department was started in the academic year 2007-2008. Till date more than 50 events are conducted by IEI in our department such as industrial visits, workshops and seminars etc. Advisor Prof.Mrs. Khot and staff co-ordinator Prof.S.M.Bhilegaonkar and Prof.Pranali Yawle IEI students Chapter of E&TC is running successfully .

The students chapter of Electronics and Telecommunication Department has been adjudged the 'Third Best Engineering College Students Chapter' for the year 2010-11 amongst all the existing chapters of Institute of Engineers (India), Kolkata. We were awarded by a trophy and a cheque of Rs. 10,000 at the Award Ceremony of the Nineteenth IEI Convocation and Technicians' /Students' Convention held at Ranchi, (Jharkhand) on 20th Nov 11.



Prof. Bhilgoankar receiving prize from
Prof. A.A.Khan, Vice Chancellor, Ranchi University.



'Third Best Engineering College Students Chapter'



Students Chapter Activities

The Seminar on ROLE OF INSTITUTION OF ENGINEERS TOWARDS STUDENTS CHAPTER

- The IEI student's chapter of E & TC department of Bharati Vidyapeeth's College of Engineering for Women, Pune organized a seminar titled "Role of Institution of Engineers towards students chapter" on date 17-Aug-2011. The dignitaries invited for the seminar were Mr. D. G. Patil, who is secretary of IEI Pune Local Center and Mr. D B. Dhone, who is the former secretary of IEI Pune Local Center.
- The significant personalities who joined the seminar along with Mr. D. G. Patil and Mr. D. B. Dhone were Prof. S. T. Khot (Head of E & TC Department) and Prof. Pranali Kale.



2) IETE- Students Chapter:

- IETE STUDENTS FORUM started on 6TH OCT.2006. More than 50 events are conducted by IETE in our college such as project exhibition, workshops and seminars etc. IETE student Chapter of E&TC department is consistently winning various prizes since 2006 from its inception by IETE Pune Centre for conduction of best ISF Activities.

YEAR	TOTAL MEMBERS Of IETE	AWARD RECEIVED
2010-11	56	FIRST
2009-10	201	THIRD
2008-09	122	SECOND
2007-08	66	FIRST
2006-07	65	SEDCOND



INDUSTRIAL VISITS

T.E. (E&TC):

Our college had organized an industrial visit with students to GMRT (Giant Meterwave Radio Telescope) on 26th August 2011 with the kind permission of Prof. Dr. D.S. Bilgi (Principal) and Prof.S.T.Khot (H.O.D. E&TC) along with Prof.Mr. V.P.Mulik (visit co-ordinator), Prof.V.S.Kashid, Prof.R.R.Jain, Prof M.S. Kasar and Prof.Amol Yadav.

NCRA has set up a unique facility for radio astronomical research using the meter wavelength range of the radio spectrum known as GMRT. GMRT is located at a site about 80 km north of Pune. GMRT consists of 30 fully steerable gigantic parabolic dishes of 45m diameter each spread over distances of upto 25 km. GMRT is one of the most challenging experimental programmes in basic sciences undertaken by Indian scientists and engineers.

The metre wavelength part of the radio spectrum has been particularly chosen for study with GMRT because man-made radio interference is considerably lower in this part of the spectrum in India.



Antenna Structure



The Guide delivering information

S.E. (E&TC):

S.E.students had an industrial visit to Kisanveer Sugar Industry, Satara on 9th Sept 2011 along with Prof.Mr. V.P.Mulik (visit co-ordinator), Prof.Shital Shelake, Prof.Varsha Gaikwad, Mr.Ashok More, Mrs. Atre and Prof. Mr.M.S Mulik.

Kisanveer Sugar Industry, established by Kisanveer is located in Wai Taluka. It produces 5000 metric tons of sugar per day. It also has power plant of 20MW capacity.

Counseling & Mentorship Program:

Special counseling session for the students is conducted by the faculty. Expert faculty members are assigned the task of mentorship for new faculty to train them to deliver the syllabus focusing on theoretical, conceptual and analytical aspects.

A seminar on 'Road Map to Engineering Exams' was conducted by Prof.Mr. R.M.Shamalik for better preparation of oral/practical and theory exams.



ETSA Activities:

ETSA (Electronics and Telecommunication Students Association) was established in the year 2000. ETSA organizes various activities such as seminars, workshops, expert lectures and industrial tours for the overall development of students. Apart from technical expertise, ETSA also concentrates on intellectual improvement of the students by conducting seminars on organizational behavior, personality development, time management, women empowerment and legal perspectives benefiting the students in their professional as well as social life. Besides, various competitions like paper presentation, aptitude tests, and group discussions are also conducted to help students in securing placements.

The different committee heads are General Secretary - Jyothi Batulla, Joint Secretary- Piyusha Podutwar, Treasurer- Chaitali Ghodke, Library Incharge - Jyothi Batulla Piyusha Podutwar, Organization Committee- Vibha Rani, Sonali Pal, Rohini Joshi and Priyanka Kadam. The staff co-ordinators for ETSA are Prof. S.V Shelke, Prof.K.D. Mahajan, Prof. Shamalik R.M. and Prof. R.J.Sapkal.



Expert lecture on "Data Communication"



Expert lecture on "Digital Signal Processing"



Seminar on GATE Preparation



Seminar on "A Way To Stress Free Life"



Seminar on "Introduction To Robotics"



Seminar on "Energy Conservation & Climate Change"



Seminars & Workshops under ETSA

Sr. No.	Date	Topic of seminar	Class	Name of Speaker
1.	26/07/11	Presentation Skills	S.E. I and II	Prof. R.R. Utturkar (Principal BVJNOIT)
2.	27/07/11	Opportunity for Indian IT Professionals in Japan	S.E. I and II	Nayana Bhagat (Threel Infotech Pvt.Ltd)
3.	29/07/11	Stress Management	T.E. I and II	Mrs. Rohini Nair (Tej Gyan Foundation)
4.	03/08/11	Personality development	S.E. I and II	Mr. Sayeed Ahmed (Founder,President-Raabta Foundation)
5.	06/08/11	Gate Preparation	T.E. I and II	Mr.Nagesh,Trinath,Sarath (Vani Institute, Pune)
6.	17/08/11	Erricson's Training Program	B.E. I and II	Mr. Amit Sharma
7.	23/08/11	Quantitative Aptitude	B.E. I and II	Mr. Pankaj Gandhi (Pune)
8.	24/08/11	Neev Ninety Expert lecture on	S.E. I and II	Ms. Priti Victor (Tej Gyan Foundation,Pune)
9.	28/08/11	Introduction to VHDL	S.E. I and II	Mr. R.B. Ghongate
10.	30/08/11	Robotics	T.E. I and II	Mr.Aniket Pol (Square Robotics, Pune)
11.	02/09/11	Goal Setting	T.E & S.E. I and II	Mr. Atul Gopal (Bull's Eye Foundation,Pune)
12.	09/09/11	Career Opportunities after Graduation in India and Abroad	T.E. I and II	Mr. T. G. Param (TIME Institute, Pune)
13.	10/09/11	TCS Preparation	B.E. I and II	Mr.Pankaj Gandhi (Pune)
14.	14/09/11	US. & Alternative Destination	S.E. I and II	Mrs. Sarita Sinha (Manager IMFS,PUNE)
15.	14/09/11	Networking and Ethical Hacking	S.E. I and II	Mr. Samarthan Patil(KarROX,Pune)
16.	15/09/11	Personality Development	B.E. I and II	Mr. Thomas
17.	15/09/11	Expert lecture on SSDC(MOSFETs)	S.E. I and II	Mrs. Seema Rajput (SIT, Pune)
18.	15/09/11	Scope of E&TC in the field of E&TC	T.E. I and II	Mr. Mukund Bhopale (Science Technology Park, Pune)
19.	16/09/11	Expert lecture on Mobile Communication	B.E. I and II	Mr.Vinayak Patil (I2IT,Pune)





Sr. No.	Date	Topic of seminar	Class	Name of Speaker
20.	16/09/11	Expert lecture on Computer Network	T.E. I and II	Mr. Nilesh Deshmukh (I2IT,Pune)
21.	17/09/11	Expert lecture on Computer Network	B.E. I and II	Mr.Anup Ingale and Mr.V.B.Ambhore
22.	21/09/11	Managing Human Relationships	S.E. I and II	Dr. Sunita Raman (BVP, Psychiatry Dept,Pune)
23.	21/09/11	Gate Pattern	S.E. I and II	Mr. Pralhad Deshpande (GATE Forum, Pune)
24.	23/09/11	Expert lecture on Digital Signal Processing	T.E. I and II	Dr. J.S. Chitode (BVDUCOE,Pune)
25.	30/09/11	Microsoft certification on VTD	T.E.II and B.E. II	Mr. Amol Dhankar (KarROX Technology, Pune)
26.	05/10/11	Expert lecture on Random Process of Digital Communication	T.E. I and II	Mr.G.R. Patil (VIT, Pune)
27.	05/10/11	Expert Lecture on Digital Image Processing	B.E. I and II	Prof. Aditya Abyankar (HOD of Tech. at UoP)
28.	07/10/11	Expert lecture on PCB Designing	S.E. I and II	Mr. Sanjay Pandit (Sanshil Electro-Art, Pune)
29.	07/10/11	Expert lecture on Peripheral Interface Controller	T.E. I and II	Dr.(Prof.) Y.R. Dandawate (VIIT, Pune)
30.	08/10/11	Expert lecture on SSDC (Transistor Modelling)	S.E. I and II	Mrs. Apurva Naik (MIT,Pune)
31.	08/10/11	Expert lecture on PDM(DC Motor)	S.E. I and II	Prof. D.S.Bankar (BVDUCOE,Pune)
32.	08/10/11	Expert lecture on Network Synthesis and Design	T.E. I and II	Prof. Supriya Rajankar (SCOE, Pune)
33.	11/10/11	Expert lecture on SNS (Probability, Random Variables and Random Signals)	S.E. I and II	Prof. A. K. Chitre (VIIT, Pune)
34.	15/10/11	Expert lecture on VLSI Design and Technology	B.E. I and II	Prof. P.D. Khandekar (VIIT, Pune)
35.	17/10/11	Road Map of Engineering Exams	S.E. I and II	Prof. R.M. Shamalik (BVCOEW,Pune)
36.	18/10/11	Expert lecture On Electronic Product Design	B.E. I and II	Prof. R.G. Kaduskar (PVGCOE,Pune)
37.	24/01/12	"Energy Conservation and climate change "	T.E I and II	Ms.Vishakha
38.	2/2/12	Preparation of history subject for competitive exam	S.E. I and II	Mr. Ganesh Bhame



Achievements of the Department

Total Research Grants(Rs. 5,50,000/-)			
Faculty	Project	Amount	Grant by
Prof.P.B.Mane Prof.S.M.Jagdale	Implementation of PCI Bridge using FPGA	Rs.3,00,000/-	University of Pune
Prof.S.T.Khot Prof.S.A.Dhole	Mutisim based fingerprint identification using HOUGH Transform	Rs.1,50,000/-	University of Pune
Prof. V.S.Kashid Prof.S.D.Kale	DFT core generator	Rs.1,00,000/-	University of Pune



QIP Grants Received By the Department:

Total Grants(Rs. 1,04,000/-)				
Sr. No.	Name of the Proposal	Type of the Programme	Grants in Rs. sanctioned by UoP	Co-ordinated By
1.	Basic 'C' Language And Data Structures	Workshop	16,000/-	Prof.K.R.Choudhary
2.	FPGA Based System Design	Workshop	48,000/-	Prof.Vinod Mulik
3.	Woman Empowerment through leadership development	Workshop	20,000/-	Prof.M.S.Kasar
4.	Expert lecture series in the Electronics and Telecommunication Department(Image Processing, Communication network, Voice network)	Lecture series	20,000/-	Prof.S.T.Khot, Prof.V.S. Kashid Prof.S.K.Bhosale





Programs Conducted:

Sr. no.	Name of the Staff	Role	Subject Data	Resource person	Amount	Grant By University of Pune	Name of the scheme	Year	Duration (Days)
1.	Prof. K.R.Choudhary	Co-ordinator	Structures	Mr.Sandee p Kulange	16,000/-	IEI	QIP	2011-2012	03
2	Prof. S.M.Bhilegaonkar	Co-ordinator	Simulation & Fabrication of ISF Band Antennas	Mr Aniruddha Kulkarni	—	University of Pune	Local	3th march	01
3.	Prof. M.S.Kasar	Co-ordinator	Women Empowerment through Leadership Development	Mr. Pankaj Gandhi	20,000/-	University of Pune	QIP	2011-2012	01
4.	Prof. V.P.Mulik	Co-ordinator	FPGA based VLSI design	Mr.Parikshit Godbole	48,000/-	—	QIP	2011-2012	02
5.	Prof. R.J.Sapkal	Co-ordinator	Robotic Tank -level 1	Mr. Aniket Pol	—		Local	2011-2012	02

Research & Development Papers Published/Presented

Sr. No.	Name of the Staff	Title of the Paper	Level	Year
1.	Prof.S.K.Bhosale	Simulation of Vertical Handover between Wi-Fi and WiMax and its Performance Analysis -An installation Perspective I (This paper received "BEST PAPER AWARD" at INDICON 2011)	INDICON 2011 (Hyderabad, India 16&18 Dec.2011) (International)	2011



Sr. No.	Name of the Staff	Title of the Paper	Level	Year
		Evaluating the Reliability of Network Simulator during Wifi-Wifi Horizontal Handover Simulation	INDICON 2011 (Hyderabad, India 16&18 Dec.2011) (International)	2011
		Experimental Analysis Of Packet Loss during Horizontal and Vertical Handovers in Wireless	World Congress on Communication and Information Technology, University Of Mumbai and MIR labs,USA on 11&14 Dec 2011 (International)	2011
		Access Network " in the World Congress on Information and Communication Technologies(WICT2011)	International Conference on Information, Communication and Embedded Systems ICICES-,Chennai,India (International)	2012
		Graphical Analysis of Parameters Related to Vertical Handover Optimization between Cellular Networks and WLANs	National Conference on VLSI, Signal Processing and Communications NCVSComs ,Guntur ,AP,India National	2012
2	Prof.Mrs. M.B.Gaikwad	FPGA Implementation of Reed Solomon Error Correcting Code	International	2011
3	Prof.Mr.M.S. Kasar \\	RTOS based approach designing & validation of embedded system.	AISSMs IOIT Pune(National)	2011
4	Prof.Mr.V.P.Mulik	Application Of Nanosensors in Wireless Sensor Network	AISSMs IOIT,Pune (National)	2011
5	Prof.Ms.R.J. Sapkal	A Survey of Medical Image Fusion Algorithms	National	2011
6	Prof.R.M.Shamalik	"The Survey on various approaches towards fabrication of Flexible Antenna"	International	2012






WORK SHOP/ SEM Sr. No.	Name of the Staff	Name of the Conference/Seminar	Organized By	Date
1	Prof.S.T.Khot	Two Day Workshop On Research Methodology	SITS,Narhe	11&12Feb.2011
2	Prof.V.S.Kashid	State Level Workshop On Research "Areas in Biometric Technologies, System And Application"	MMM COE, Pune	23&24 Feb.2011
3	Prof.S.M.Rajbhoj	State Level Workshop On Research "Areas in Biometric Technologies, System And Application"	MMM COE, Pune	23&24 Feb.2011
4	Prof.S.A.Itkarkar	Two Day Workshop On Research Methodology	SITS,Narhe	11&12Feb.2011
5	Prof.S.K.Bhosale	Workshop on "A Syllabus Discussion For Final Year ELEX/E&TC(2008 Course) '	Nutan Maharashtra IOET,Talegaon Dhabhade,pune	9th Jan2012
6	Prof.S.A.Dhole	State Level Workshop On Research "Areas in Biometric Technologies, System And Application"	MMM COE, Pune	23&24 Feb.2011
7	Prof. Mrs.S.M.Jagdale	Two Day Workshop ON Research Methodology	SITS,Narhe	ON 11&12 Feb.2011
		One Day Workshop on "VLSI Design &Technology	G.H. Raisonni COE&M.Wagholi ,Pune On	13th July2011
		Programmable System on Chip	Cypress Semiconductors Pvt. Ltd., Bangalore.	3rd & 4th Feb 2012



WORK SHOP/ SEM Sr. No.	Name of the Staff	Name of the Conference/Seminar	Organized By	Date
8	Prof. Mr.S.M. Bhilegaonkar	Seminar on“ Fundamentals and Advanced in MIMO Communication System and Networks” & ”Spectrum Sensing for Cognitive Radio: Fundamental limit and multiple antenna based Methods ”	Rajarshi Shahu COE,pune&IEEE Communication Society On	20th October 2011
		Seminar on “Development Of Technical Education -Issues and challenges”	Jharkhand State Center ,Ranchi on	Nov 18-20,2011
9	Prof.Ms.V.S. Karambelkar	One Day Workshop on “VLSI Design &Technology”	G.H. Raisoni COE&M.Wagholi ,Pune	13th July2011
10	Prof. Ms.Y.R.Dhumal	Workshop On “Teaching Methodology of Electronic Product Design for BE(Elex./E&TC)Engineering”	PVG COET Pune on	13 July 2011
11	Prof. Ms.S.V.Shelke	Workshop on FPGA based VLSI design	BVCOEW,Pune	2011-2012
12	Prof. Ms.R.J.Sapkal	Workshop On “Teaching Methodology of Elective-III for BE(Elex./E&TC)Engineering”	Padmashree DR.D.Y Patil IOET,Pimpri,	9th Jan2012
		Workshop On “Teaching Methodology of Electronic Product Design for BE(Elex./E&TC)Engineering”	PVG COET Pune	13 July 2011
13	Prof. Mr.A.B.Vitekar	Workshop On “Detailing of B.E Syllabus	KKWIEERNashi k and BOS in E&TC,pune	16th July2011
14	Prof.Ms.K.D. Mahajan	Workshop on FPGA based VLSI design	BVCOEW,Pune	11th-13th feb 2011-2012
15	Prof.Ms.V.V. Gaikwad	Workshop on FPGA based VLSI design	BVCOEW,Pune	11th-13th feb 2011-2012
16	Prof. Mr.A.P.Yadav	Workshop on FPGA based VLSI design	BVCOEW,Pune-43	11th-13th feb 2011-2012



Workshop/Seminars Delivered By Staff in other Institutes:

Sr.No.	Name of Staff	Topic	Venue	Date
1.	Prof.S.A.Itkarkar	Solid State Devices and Circuits	Sinhagad Technical Education Society's SCOE,Kondwa,Pune	Oct 2011
2.	Prof.S.K.Bhosale	"Broadband Communication" for MSBTE sponsored state level workshop on" Telematics and Mobile Communication"	Sinhagad Technical Education Society's Sou.Venutai Chavan Polytechnic'Vadgaon (BK),Pune	August 2011
		"Introduction to Telephones & Digital Switching System" for ISTE approved State Level FDP on wired to wireless communication workshop	Sinhagad Technical Education Society's Sou.Venutai Chavan Polytechnic'Vadgaon (BK),Pune	May 2011

Prof.S.K.Bhosale was selected as Paper Reviewer for the "Journal of Telecom Business Review TBR 2011 Issue" of Symbiosis Institute of Telecom Management (SITM), Pune and also as Paper Reviewer for the "IEEE International Conference on Communication Systems and Network Technologies CSNT 2012 (www.csnt.in)" to be held during 11th - 13th May 2012, Rajkot, India.

Avishkar -2011

Sr. No.	Name of the student	Title of the Project	Branch	Name of the Guide	Category
1	Ms. Chetna Nikam Ms.Aishwarya Thakurdas Ms.Saudamini Yewale	LIN based body control System for two wheelers vehicles	Electronics and Telecommunication	Prof. Mrs. S.T.Khot	UG
2	Ms. P Jaswani Ms. P. Bhosale Ms. Shivani Sigh	Travelling Distance Prediction Based method to minimize unnecessary Handovers between cellular Network and WLAN	Electronics and Telecommunication	Prof. S.K.Bhosale	



Projects Selected at Zonal Level at Sinhgad College of Engineering , Pune

Sr. No.	Name of the student	Title of the Project	Branch	Name of the Guide	Category
1	Ms. Chetna Nikam Ms.Aishwarya Thakurdas Ms.Saudamini Yewale	LIN based body control System for two wheelers vehicles	Electronics and Telecommunication	Prof.Mrs. S.T.Khot	UG



Project winners at BVCOEW in JISHIN 2012:

Sr. No.	Name of the student	Title of the Project	Prize	Name of the Guide	Date
1	Ms. Chetna Nikam Ms.Aishwarya Thakurdas Ms.Saudamini Yewale	LIN based body control System for two wheelers vehicles	First Prize	Prof. Mrs. S.T.Khot	18th & 19th feb 2012
2	Ms.Dhanashree Deshpande Ms. Sayali Lonkar Ms.Shweta Ashtekar	Fertilizer feed rate controller	Second Prize	Prof. Mrs. S.L. Kore	



Two Project groups from BE (E & TC) under the guidance of Prof.Mrs. V.S.Kashid had given their papers and are selected at International conferences details are as given below:

Sr.No	Name of the Student	Paper Title	Conference Name	Place
1.	1) Ms.Surabhi Kankariya 2) Ms.Mandvi Sharma	Support Vector Machine based Handwritten Devanagari Script Recognition	International Conference at VITS Pune organised by IIMT Bangalore.	Pune





Two Project groups from BE (E & TC) under the guidance of Prof.Mrs. Sahana Bhosale have presented their papers at two different National and International conferences, details are as given below:

Sr. No	Name of the Student	Paper Title	Conference Name	Place	Date
1.	1)Ms.Poonam Jaswani 2)Ms.Pranjali Bhandari 3)Ms.Shivani Singh	Graphical Analysis of Parameters Related to Vertical Handover Optimization between Cellular Networks and WLANs	International Conference on Information, Communication and Embedded Systems ICICES-2012	Chennai, India	24th and 25th Feb 2012
		Analysis of probability of handover failure during handoff between cellular networks and WLANs	National Conference on VLSI, Signal Processing and Communications NCVSComs - 2012	Vigyan University, Guntur, AP, India	10th and 11th Feb 2012
2.	1)Ms.Sonali Badgujar 2)Ms.Priya Bhagat 3)Ms.Sneha Bantu	Vertical Handoff Decision Algorithm Between WLAN and Cellular Networks based on RSS Averaged and Lifetime Estimation	National Conference on VLSI, Signal Processing and Communications NCVSComs - 2012	Vigyan University, Guntur, AP, India	10th and 11th Feb 2012





Other student activities:

Sr. No.	Name	Event (Technical)	Venue	Date	Prize
1	N.Praveena	Industrial Training on Satellite Communication Network	ONGC Uran, Mumbai	15/6/2011-15/7/2011	Participation
2.	Pooja Javalkar	Industrial Training on Satellite Communication Network	ONGC Uran, Mumbai	15/6/2011-15/7/2011	Participation
3.	Antima Prasad	Industrial Training on Satellite Communication Network	ONGC Uran, Mumbai	15/6/2011-15/7/2011	Participation
4.	Sonali Pal	Industrial Training on Satellite Communication, Control Systems	ONGC Uran, Mumbai	4 weeks	Participation
5.	Chetna Nikam	1)Global Manufacturing lines 2) Embedopedia	Honeywell Automation India Limited Hadapsar Industrial Estate MCCIA,Pune	20th June to 20th July 2011 1st Oct,2011	Participation
6.	Neha Wali	Practical training in BSNL	BVCOEW, Pune .	5th Dec2011-2nd Jan 2012	Participation
7.	Swati Rathod	Practical training in BSNL	BVCOEW, Pune .	16th Dec 2011-29th Dec 2012	Participation
8	Jyoti Bhatulla	Practical training in BSNL	BVCOEW, Pune .	16th Dec 2011-29th Dec 2012	Participation
9	Rutuja Chavan	Practical training in BSNL	BVCOEW, Pune .	16th Dec 2011-29th Dec 2012	Participation
10	Rekha Gogawale	Practical training in BSNL	BVCOEW, Pune .	16th Dec 2011-29th Dec 2012	Participation
11	Shreya Deshpande	Practical training in BSNL	BVCOEW, Pune .	16th Dec 2011-29th Dec 2012	Participation





Sr. No.	Name	Event (Technical)	Venue	Date	Prize
13	Sunita Khatal	Practical training in BSNL	BVCOEW, Pune .	16th Dec 2011-26th Dec 2012	Participation
14	Jyoti Bhatulla	Modern Operating system	SUNBEAM Institute of Information Technology,Pune	21st & 22nd Jan 2012	Participation
15	Rutuja Chavan	Modern Operating system	SUNBEAM Institute of Information Technology,Pune	21st & 22nd Jan 2012	Participation
16	Piyusha Podutwar	Modern Operating system	SUNBEAM Institute of Information Technology,Pune	21st & 22nd Jan 2012	Participation
17	Rohini Joshi	Autonomous Bot	VIIT,Pune	20th Jan,2012-21stJan,2012	Participation
18	Shruti Yewale	Autonomous Bot	VIIT,Pune	20th Jan,2012-21stJan,2012	Participation
19.	Poonam Dimble	Autonomous Bot	VIIT,Pune	20th Jan,2012-21stJan,2012	Participation
20.	Priyanka Nalwade	Autonomous Bot	VIIT,Pune	20th Jan,2012-21stJan,2012	Participation
21.	Namita Gopchude	Autonomous Bot	VIIT,Pune	20th Jan,2012-21stJan,2012	Participation
22.	Bhakti Hamdapurkar	Autonomous Bot	VIIT,Pune	---	Participation
23.	Minal .M.Burde	Circuit Design	BVCOEW	---	Participation
24.	Snehal Thorat	Circuit Design	BVCOEW	20th Jan,2012-21stJan,2012	Participation
25.	Piyusha Podutwar	Plant Training	Tal Manufacturing Solutions	12th Dec,2011-31st Dec,2012	Participation
26.	Ritu Agrawal	Plant Training	Tal Manufacturing Solutions	12th Dec,2011-31st Dec,2012	Participation





Sr. No.	Name	Event (Sports)	Venue	Date	Prize
27.	1)Rutuja Chavan 2)Supriya Kodilkar 3)Asmita Phalke 4)Sayali Korde	Volley Ball	COEP	2012	Winners
28.	Rutuja Chavan	Volley ball	Zest'12 at COEP	17th sept 2011	Participation
29.	1)Rutuja Chavan 2)Jyoti Yadav 3)Sayali Korde 4)Supriya Kodilkar 5)Asmita Phalke 6)Madhuri Korkad	Volley Ball	Inter-college	21stsept 2011-24th sept 2011	Participation
30.	1)Neetu Bhargava 2)Sonali Purvey 3)Sonali Mishra 4)Priyanka Padhye	Basket Ball	Inter-college	20th sept 2011	Participation
31.	1)Madhuri Korkud	Table Tennis	Inter-college	11th aug 2011	Participation



Sr. No.	Name	Event (Cultural)	Venue	Date	Prize
32.	Priyanka Padhye	College Idol 2011	Nehru Memorial Hall,Camp	26th August,2011	Second Runner up



E&TC Department Staff Information :

No. of M.Tech, Ph.D. registered / completed

No. of Ph.D. registered - 7,

No. of M.E/M-Tech completed - 4,

M.E. / M-Tech. Pursuing - 13





- Industrial visit to various companies like VSNL, Dhirubhai Ambani knowledge city, Ispat, BSNL, Reliance, Bhabha Atomic Research centre etc. are organized so as to gain awareness about current trends.
- Faculty members are encouraged for higher education, competitive exams like GATE, paper presentation, participation in national & international conferences.
- Faculty members regularly attend workshops, seminars, short term training programs and Industry Institute Interaction programs.
- Besides central library, departmental library is available for referring books, a seminar reports and project reports.
- Final year result 97.30%.
- We conduct FE Online examination successfully every year.
- Various co-curricular and extracurricular activities are organized under IT Student's Association (ITECHSA).



Staff Activities

Sr. No.	Name of Staff	Activity	Organised By	Year
1	Prof. Godse D. A.	Paper published in International Journal	IJEST	2011
2	Prof. Naik K. B.	Workshop on FE Online Exam	University Of pune	2/06/2011
		Workshop on AICTE Online	AICTE	18/10/2011
		Workshop on Ph.D. Online Exam	University Of pune	3/12/2011
3	Ms. Murge S.M.	STTP on "Testing Techniques"	VIIT, Pune	28/07/2011
4	Ms. Pandharbale P.B.	Workshop on Compute-2012	ACM technical Publication	23/01/2012
5	Mr. Thite S.S.	Workshop on FE Online Exam	University Of pune	2/06/2011
		Workshop on Ph.D. Online Exam	University Of pune	3/12/2011



Workshop Conducted For Non-Teaching Staff

Information Technology Department organized "Computer Hardware & Networking " Workshop under faculty development program on 6th July to 8th July '11 under the guidance of Prof. Naik K. B. and Prof. Thite S.S. The workshop was specially arranged for the Lab Assistants. The workshop was very beneficial for them to understand different hardware components, software installation and Networking concepts & help them in their day-to-day duties.

" Computer Hardware & Networking " Workshop



ITechSA Activities 2011-12

ITechSA was established in Year 2005-2006. Through this platform students conduct various activities like Seminar, Technical events, extracurricular activities, Group Discussion etc. ITechSA helps students gain confidence, leadership qualities and team-spirit.

The different committee heads are : **President** - Shuchi Sachin, **Vice President** - Radhika Chavan, **Treasurer** - Tejaswani Srivastava, Asha Patil, **Refreshment** - Jayashree Kothavade, **Host & Invitation** - Ankita Tathed, **Documentation** - Bhargavi Patel, **Purchase** - Meghana Shinde, **Photography** - Krutika Joshi. The **Staff Co-ordinator** for Itechsa is Prof. Ms. Pandharbale P. B.

Sr. No.	Date	Activity	Topic	Speaker	Participants
1	14/7/11	Seminar	Programming Techniques and Data Structures	Mr. Nagesh Mhetre (Click-In Plus Computers)	S.E.
2	16/7/11	Seminar	Career in Management	Mr. Ajosh Thomas(Career Forum)	T.E.
3	23/7/11	Seminar	IT Security Ethical Hacking and Cloud Computing	Mr. Bhanwar Singh(Business Dev. Lead, I-Value Bridge)	T.E., B.E.



Sr. No.	Date	Activity	Topic	Speaker	Participants
4	30/7/11	Seminar	Android Operating System	Mr. Sachin Patil (Click-In Plus Computers)	S.E.,T.E.,B.E.
5	11/8/11	Seminar	Aptitude Training	Ms. Swati Malhotra (APART, Bavdhan, Pune.)	T.E.,B.E.
6	17/8/11	Seminar	Cancer and People Awareness	Mrs. Libi Oomen	S.E.
7	20/8/11	Seminar	Interview Ethics	Dr. Sumaiya D. Khan (Camp, Pune)	S.E.
8	24/8/11	Seminar	Destination US	Mr. K.P.Singh (IMFS)	T.E.,B.E.
9	26/8/11 to 27/8/11	Workshop	Ethical Hacking and Information Security	Mr. Chandan (I-Value Bridge)	B.E.
10	13/9/11	Seminar	International Certification and its Significance	Mr. Sudam (Network Trainer, RHCE, KarRox)	T.E.
11	21/9/11	Seminar	Career Building and Education Values	Mrs. Priti Victor (Tej Gyan Foundation)	B.E.
12	24/9/11	Seminar	Memory Organization	Ms. T.A. Bhosale (A.G.C.O.E, Satara)	S.E.
13	30/9/11	Seminar	Higher Studies in UK	Ms. Sheetal Lal (Edwise International)	S.E.,T.E.
14	4/10/11	Workshop	Guidance about LATEX	Prof. Abhijit Pawar	B.E.
15	9/10/11	Seminar	Memory Organization	Ms. T.A. Bhosale (A.G.C.O.E, Satara)	S.E.
16	6/1/12	Test	C, C++ Test	SEED Infotech, Pune	S.E.,T.E.,B.E.
17	13/1/12	Seminar	Preparation for GRE and GMAT	Mr. Abhishek Bavdhankar (The Chopras)	T.E.
18	21/1/12	Seminar	Design and Analysis of Algorithms Expert lecture	Ms. T.A. Bhosale (A.G.C.O.E, Satara)	T.E.
19	4/2/12	Seminar	Changing trends in IT Career	Vijay Navgire (Founder & Managing Partner,TCM Business Services LLP)	T.E.





BUCOEW

Seminars Conducted by IT Department



Workshop on Ethical Hacking
and Information Security



Seminar on Destination US



Seminar on DSFL



Expert Lecture on MIS



Workshop on Guidance about LATEX

I.T Department Staff Information

No. of M.Tech, Ph.D. registered / completed

No. of Ph.D registered - 2,

No. of M.E/M-Tech completed - 1,

M.E/M-Tech Pursuing - 9



Industrial Visit

Department of Information Technology organized Industrial Visit for BE IT students to Dhirubhai Ambani Knowledge City (DAKC), Mumbai on 30th August 2011 with kind permission of Prof. Dr.D.S.Bilgi(Principal) and Prof.D.A.Godse(HOD IT).Students were accompanied by four teachers Prof.K.D.Pakhale (Industrial Visit Co-ordinator),Prof. S.M.Murge, Prof. A. D. Khairkar, Prof.S.S.Thite. From DAKC Ms.Madhura and Mr.Dipankar explained how Reliance Communication evolved and its milestones. The students were introduced to the new technologies used, different services provided by Reliance Communication & how e-learning, e-medicine, telephone, mobile and internet services are handled by main centre. This visit helped students to understand the actual networking & communication and latest technologies used in mobile phones.



Industrial Visit (Dhirubhai Ambani Knowledge City (DAKC), Mumbai)



Student Achievements

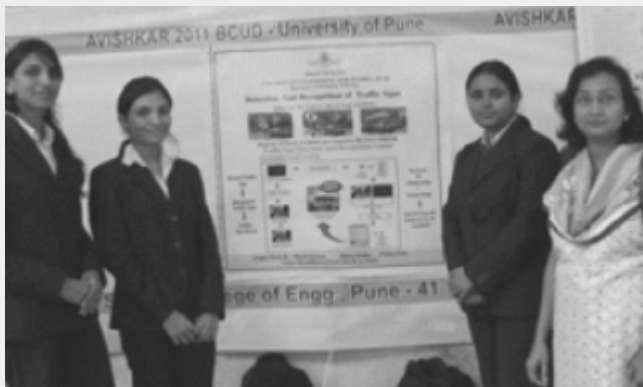
"AVISHKAR 2011"

*State level Research Project Competition
Organized By University of Pune*



Sr. No	Name of Participants	Project Name	Under Guidance	Venue
1	1. Mansi Agrawal 2. Modha Dhara 3. Pritika Priya	Detection And Recognition Of Traffic Sign	Prof. Mrs. Godse D.A.	SIT,Pune
2	1. Musmade Achala 2. Nagpure Sneha 3. Shah Avani 4.Shetty Shilpa	Exploring Dynamic Resource Allocation For Efficient Parallel Processing In Cloud	Prof. Ms. Naik K.B.	SIT,Pune





- Ms Avani Shah from BE IT has written a Blog, iam-tas.blogspot.com with the first post on LATEX Technology in October 2011. She has also designed a Website for college Techfest, JISHIN-12 i.e “jishin.co.in” in January 2012.
- Ms. Janaki Yadav from BE IT has got “Best Organizer Award” in National Level Mega Summer Camp 2011-12 in Lonavala.
- Ms Sarika Khaladkar from TE IT was awarded with a “Gold Medal” in First Open Karate Championship held at Wagholi in 2011. She has also competed Black Belt Exam from Surya Academy at Pune in 2012.
- Nisha Submeria, Sujata Jagirwar from SE IT, krutika Joshi from TE IT & Pooja Ajmera, Achala Musmade from BE IT have cleared 1st round of “Seed IT Idol”.

Participation of Students in 2011-12

Sr.No	Name	Class	Event	Venue
1	Shilpa S. Shetty	BE IT	SITM Communique 11	SITM, Pune.
			Avishkar Project Competition.	SIT, Pune
2	Achala Musmade	BE IT	SITM Communique 11	SITM,Pune
			Unikon 2011	COEP,Pune
			Avishkar Project Competition.	SIT, Pune
3	Sneha S. Nagpure	BE IT	SITM Communique 11	SITM,Pune
			Unikon 2011	COEP,Pune
			Avishkar Project Competition.	SIT, Pune



Sr.No.	Name	Class	Event	Venue
4	Varsha A. Rayker	BE IT	Unikon 2011	COEP,Pune
5	Avani N. Shah	BE IT	SITM Communique 11	SITM,Pune
			Unikon 2011	COEP,Pune
6	Mehak Dua	BE IT	Escorts Training	Faridabad
			SITM Communique 11	SITM,Pune
7	Manal Khan	BE IT	Burooj Realization' Teacher's training workshop	Azam Campus, Pune
			International Telecomn. Seminar	SITM,Pune
8	Pritika Priya	BE IT	Avishkar Project Competition.	SIT, Pune
9	Jaee Kshirsagar	BE IT	SITM Communique 11	SITM,Pune
10	Manasi Agrawal	BE IT	Avishkar Project Competition.	SIT, Pune
11	Dhara Modha	BE IT	Avishkar Project Competition.	SIT, Pune
12	Smita Satpute	BE IT	Linux Workshop	MIT, Pune
13	Madhavi Mane	BE IT	Comunique2011	SITM,Pune
14	Sonal Jha	BE IT	Comunique2011	SITM,Pune
15	Ashima Mahendra	BE IT	Comunique2011	SITM,Pune
			Unikon 2011	COEP,Pune
16	Rashami Parik	BE IT	Unikon 2011	COEP,Pune
17	Sonali Hinge	BE IT	Comunique2011	SITM,Pune
18	Dipti More	BE IT	International Telecomn. Seminar	SITM,Pune
19	Janaki D. Yadav	BE IT	National level megs summer camp	Lonavala
			State level Disaster Management camp	Indapur
20	Supriya Kasar	TE IT	KBC Audition finalist	Kolhapur
21	Shivganga Todkari	TE IT	NSS Camp	Gogalwadi
22	Sujata Gaikwad	TE IT	NSS Camp	Gogalwadi





Sr.No.	Name	Class	Event	Venue
23	Neha Tanwar	TE IT	NSS Camp	Gogalwadi
24	Kinnari Kurani	TE IT	NSS Camp	Gogalwadi
25	Khushbu Jain	TE IT	NSS Camp	Gogalwadi
26	Bhargavi Patel	TE IT	Attended seminar by David Griffiths on Quantum Computing	IIT,Bombay
27	Maheswari Ugale	TE IT	International Telecom Seminar	SITM,Pune
28	Priyanka Dhende	SE IT	NSS Camp	Gogalwadi
29	Nidhi Jaiswal	SE IT	NSS Camp	Gogalwadi
30	Madhura Pande	SE IT	Firodiya karandaka for singing	MIT,Pune
31	Sakshi Shah	SE IT	Firodiya karandaka for dancing, Set designing	MIT,Pune
32	Ruchi Purvey	SE IT	NSS Camp	Gogalwadi
			Volley Ball match participation	COEP,Pune
33	Manisha Sharma	SE IT	Volley Ball match participation	COEP,Pune
			Inter College Volley Ball	BVCOEW
34	Payal Ghule	SE IT	Firodiya karandaka for acting	MIT,Pune
35	Gauri Dhumal	SE IT	NSS Camp	Gogalwadi
36	Astha Sharma	SE IT	Paper Presentation	PVG,Pune



DEPARTMENT OF COMPUTER ENGINEERING

The Computer Engineering Department was established in the year 2000 with intake of 60. In keeping view with the curriculum of the University of Pune, subjects like Distributed System, Network Information and Security, Artificial Intelligence and Computer Networks & Communications are taught here.

The objective of the department is to impart quality education in Computer Engineering that can equip the budding engineers with right knowledge and propel them to the path of success in the country and abroad. The long term goal of the department is to harness the skills of faculty and students to create a technically sound learning environment that can be beneficial to the industry, society and in the field of technical innovations. The department also supports students in organizing technical events.

Department is equipped with licenses of application specific software like Oracle 9i, MATLAB 7.0 etc., Microsoft campus licenses to deploy variety of application/development software like Visual Studio, SQL server and Microsoft .Net etc. Department has leased line connectivity of 4Mbps bandwidth to provide high speed internet facility, dedicated project lab for final year students. Final year students are encouraged to work on project topics of latest technology referring IEEE journal papers and are encouraged to publish papers on topic related to their projects.

The faculty forms the core strength of department with the expertise in laying strong foundation for the basic subjects like database concepts, data structures, computer architecture as well as advanced areas like wireless communication, smartcard technologies, network security, neural networks etc. Internet facility is provided for all systems in the department to match the pace of fast growing information technology sector.

MISSION:

Our mission is to provide students with academic excellence and to develop a professional approach in them. To achieve this, the staff continuously strives to create conducive environment for the students to be the best engineers in the future.

GOALS:

- Undergraduate education for student to gear them in all aspects of Computer Engineering.
- Providing education programs which are in continuation for working professionals
- Collaborating with government agencies, research laboratories and industries of repute.

HIGHLIGHTS:

- Well equipped and networked laboratories
- Separate hardware labs for microprocessor and microcontroller practical's.
- Highly qualified and experienced faculty
- Seminars and guest lectures by eminent personalities





Faculty Achievement

- Prof. Dr. S.R. Patil has completed his Ph.D in Electronics and Computer Science Engineering From S.R.T.M University, Nanded.
Area of Ph.D.:- Image Processing and Artificial Neural Network.

PAPER PUBLISHED/PRESENTED

Sr. no.	Name of the staff	Number of papers published in International Journals
1.	Prof. Vinaya Kulkarni	1) Journal of Information and communication society(JICT) 2) International Journal of Computer Technology and electronics Engineering
2.	Prof. Kanchan Warke	1) International Journal of modern Engineering Research (JMERE) 2) International Journal of computer Technology and electronics engineering(IJCTEE)

Computer Department Staff Information

Number of M.Tech. , Ph.D. registered/ Completed

Ph.D. Completed : 1

Ph.D. Registered : 2

M.Tech.,M.E.,M.S. Completed : 4



Staff Participation In Seminar, Workshops, Conferences Attended And Conducted

SR. NO	Name of the staff	Event in which participated	Name of organization	Date
1	Prof.Dr.S.R.Patil	Syllabus Discussion of B.E. Comp Engg	BOS Comp Engg, University of pune	June 2011
2	Prof.P.D.Kale	TPO meeting	Zensar TPO meet	12/07/11
3	Prof.P.D.Kale	Workshop on distributed OS	PVG	22/01/11 to 24/01/11
4	Prof.P.D.Kale	Subject Expert For UGC interview panel	VIIT Baramati	22/07/11
5	Prof.P.D.Kale	Subject Expert For UGC interview panel	Al-ameen college of Engg.	23/07/11
6	Prof.S.B.Jadhav	Syllabus Discussion of B.E. Comp	BOS Comp Engg, Pune University	June 2011
7	Prof.A.P.Kadam	Compute 12 ACM India at Yashada	ACM India	28/1/2012 and 29/01/2012
8	Prof.A.A.Tarte	NSS Camp	BVCOEW, Pune	17/1/12 to 19/1/12
9	Prof.J.D.Jadhav	J2EE Implementation& Design Pattern	Pimpri Chinchawad college of Engg. Pune	21/1/2012 to 22/1/12
10	Prof.K.S.Sawant	J2EE Implementation& Design Pattern	Pimpri Chinchawad college of Engg. Pune	21/1/2012 to 22/1/12
11	Prof.N.I.Dalvi	J2EE Implementation& Design Pattern	Pimpri Chinchawad college of Engg. Pune	21/1/2012 to 22/1/12





Student Achievements

Sr. no.	Name of Student	Event in which participated	Name of Organizer	State level/ National level	Prize/medal /final/ Semifinal
1.	Nazaneen Sayyad	NSS Camp	National level GOI	National level	Best volunteer
2.	Rupali Phanase	NSS Camp based on disaster management	Pune University	State level	Participation
3.	Naina Chaturvedi	Aivishkar 2012	Pune University	Zonal level and University level	Participation
4.	Neha Vishwakarma	Aivishkar 2012	Pune University	University level	Participation
5.	Saumya Bhasin	Aivishkar 2012	Pune University	University level	Participation
6.	Leena Sahi	Aivishkar 2012	Pune University	University level	Participation
7.	Akanksha Vichare	Aivishkar 2012	Pune University	University level	Participation
8.	Mamata Yengul	NSS Camp National Camp(panvel)	Government of India	National level	Best organizing committee
9.	Mamata Yengul	NSS Camp National Camp(Jonavala)	Government of India	National level	Organizing committee representative
10.	Mamata Yengul	NSS Camp National Camp(Amravati)	Government of India	National level	Selection Certificate For next level



Sr. no.	Name of Student	Event in which participated	Name of Organizer	State level/ National level	Prize/medal /final/ Semifinal
11.	Deepa Nagdev	Designed website for jishin 2012	BVCOEW	National level	-
12.	Anuja Patil	Firodia Karandak	Firodia Karandak	Intercollege level	Participation
13.	Shraddha Marwadi (director)	Firodia Karandak	Firodia Karandak	Intercollege level	Participation
14.	Rupali Matkar	Firodia Karandak	Firodia Karandak	Intercollege level	Participation
15.	Shruti Lokhande	Firodia Karandak	Firodia Karandak	Intercollege level	Participation
16.	Priyanka Sawant	Firodia Karandak	Firodia Karandak	Intercollege level	Participation
17.	Sayali Hole	NSS Camp	BVCOEW	State level	Participation
18.	Prachi Rayate	NSS Camp	BVCOEW	State level	Participation
19.	Mayuri Molawade	NSS Camp	BVCOEW	State level	Participation
20.	Chaudhari Priyanka Y.	CPP	K.K. Wagh	National level	Participation
21.	Thakare Manjusha	Paper presentation	Jai hind eng. College, Kuran	State level	Consolation prize
22.	Jeuntha Joy	Volleyball match	COEP	Inter college level	Participation
23.	Darshana Rane	Volleyball match	COEP	Inter college level	Participation
24.	Radhika Bhagat	Volleyball match	Modern college	Inter college level	Participation
25.	Namrata Attkare	Volleyball match	Modern college	Inter college level	Participation
26.	Jeuntha Joy	Volleyball match	Modern college	Inter college level	Participation
27.	Darshana Rane	Volleyball match	Modern college	Inter college level	Participation





DEPARTMENT ACTIVITIES:

CESA Activities:

CESA (Computer Engineering Student Association) was established in the year 2000. CESA organizes various activities such as seminars, workshops, expert lectures and industrial tours for the overall development of students. Apart from technical expertise, CESA also concentrates on intellectual improvement of the students by conducting seminars on organizational behavior, personality development, time management, women empowerment and legal perspectives benefiting the students in their professional as well as social life.

The different committee heads are **President** – Nikita Kulkarni, **Vice President**- Mayuri Molawade, **Treasurer**- Garima kumari, Anuja Patil. The staff co-ordinators for CESA are Prof. Sheetal Jadhav, sub-cordinator Prof. Kavita Sawant.

List of events conducted by CESA Academic Year 2011-2012

Sr. No.	Date	Event	Guest
1	19/07/11	Seminar on "Programming techniques and Data Structure"	Mr.Nagesh Mhetre
2	26/07/11	Seminar on "Android : Mobile operating system".	Mr.Sachin Patil
3	04/08/11	Seminar on "Mysterious Power of Sub conscious Mind"	Dr.Venkat B.S
4	17/08/11	Seminar on "Cancer & People Awareness"	Ms.Libi Oomen
5	25/08/11	Seminar on "Destination US"	Dr.K.P.Singh
6	07/09/11	Seminar on "Certification and It's Significance"	Mrs. Kavita Vaikar, (KarRox Technology)
7	08/09/11	Seminar on "Certification and It's Significance"	Mr.Ashutosh Kumar (KarRox Technology)
8	29/09/11, 30/09/11	Two days Workshop on " PC Hardware, Networking and Interfacing"	U Guni (ITG Minds)



Sr. No.	Date	Event	Guest
9	30/09/11	Seminar on "Overseas Education for Computer Engineers"	Rushali Shah (Edwise International)
10	07/10/11	Expert Lecture on "B.E Computer Engineers Project Guidance"	Prof.Prashant Dhotre (Sinhgad Institute of Technology)
11	13/01/12	Expert Lecture on " Character Building & Value Education"	Priti Victor (Happy Thoughts Foundation)
12	17/01/12, 18/01/12	Guest Lecture on "Overseas Education "	Mr.Abhishekh Mr.Anurag (The Chopras)

List of Q.I.P. Proposals Submitted to University of Pune for student activity in computer Engg. Department :-

Sr. No.	Name of Staff	Event	Topic
1	Prof.Dr.S.R.Patil	Workshop	Pc Hardware Networking and Interfacing
2	Prof.Dr.S.R.Patil	Workshop	Soft Skill Development
3	Prof.S.B.Jadhav	Workshop	Dot NET Framework
4	Prof.S.B.Jadhav	Seminar	Expert lecture on Software Architecture

List of Research Proposals Submitted to University of Pune in computer Engg. Department :-

Sr. No.	Name of Staff	Title
1	Prof.S.P.Kadam	Developing tool for finding vulnerability of object oriented design
2	Prof.S.B.Jadhav	EEG signal analysis in encephalopathy of Parkinson's disease





2 days workshop on “computer hardware networking and interfacing”



**Expert Lecture of Prof. Prashant Dhotre,
SIT Kondhuwa on “Project analysis” for B.E. Computer**



**“Character building and value education” by
Priti Victor, Happy Thoughts Foundation**



Placement list 2011-2012

Name of Student	Company
Modha Dhara	Microsoft/TCS
Kanupriya Pandey	Microsoft/TCS
Sheetal Limhan	TCS
Priyanka Bandari	TCS
Patel Shruti	TCS
Anubha Dwivedi	TCS
Pooja Javalkar	TCS
Chetna Nikam	TCS
Aishwaraya Thakurdas	TCS
Ipshita Pal	TCS
Pooja Goyal	TCS
Ruchita Ashok Surana	TCS
Antima Prasad	TCS
Rajashree Kiran Pujari	TCS
Amruta Kulkarni	TCS
Surabhi Kankariya	TCS
Snehal Bhosale	TCS
Chaitali Kurkure	TCS
N Praveena	TCS
Karuna Gujar	Atos
Pooja Sachdev	Atos
Diaspina Ghosh	Syntel
Priyanka Kudte	TCS
Dipti Bhansali	TCS
Shalmali Ambike	TCS
Maitri Singh	TCS
Prajakta Kulkarni	TCS
Achala Musmade	TCS





Placement list 2011-2012

Name of Student	Company
Darshana Taleda	TCS
Priyanka Ghule	TCS
Varsha Raykar	TCS/ Symantec
Avani Shah	TCS
Anubha Raina	TCS
Mansi Agrawal	TCS/ Symantec
Jaee Kshirsagar	ATOS Origin
Pritika Priya	NIHILENT
Harsha Maloo	NIHILENT
Puja Ajmera	HSBC
Smita Shivaji Kolate	TCS
Radhika Patel	TCS
Harshada Gurav	TCS
Manasi Kulkarni	TCS
Shweta Ningappa Mokashi	TCS
Priyadarshni Sivakumaran	TCS
Chaitali Navasare	TCS
Ketaki Bhoyar	TCS
Apurva Kishor Gawande	TCS
Vichare Akanksha Subhash	TCS
Rajshree Shekhar	TCS
Neha Vishwakarma	TCS
Dipti Ramnik Patel	TCS
Deepa Brijlal Nagdev	TCS
Pol Pooja Shashank	TCS
Nikita Lamba	TCS
Phopase Shradha	TCS
Jai Shree	TCS





Placement list 2011-2012

Name of Student	Company
Nikita Lamba	TCS
Phopase Shradha	TCS
Jai Shree	TCS
Amrita Kumari	TCS
Surabhi Jain	TCS
Pranjali Bhandari	TCS
Saumya Bhasin	TCS
Naina Chaturvedi	TCS
Bharathi Goyal	TCS
Archana kamble	TCS
Rupali Phanase	Symantec
Deepali Sawant	Symantec
Pooja Padmakar	Atos
Kankal	Atos
Mamta Yengul	Atos
Ruchi Shah	Atos



Gymkhana Annual Report



2011 -2012

1.Bharati Vidyapeeth's College of Engineering For women has an independent section for Gymkhana for the physical fitness of students.

2.Students are provided with all the necessary sport equipment.

3.Students are encouraged to participate in various sport activities at college and university level. college organizes annual sports week every year and the first three winners are felicitated.

Also ,medical check up camps are organized by the college to inform the students about their health care and also about the different diseases which can be seen in the surroundings. The symptoms and prevention from these disease is also told to the students.





Pune university has organized various sports in pune city zone. Many students have participated in inter collegiate competitions of

1. Chess
2. Badminton
3. Table tennis
4. Volleyball
5. Cricket
6. Athletics
7. Swimming
8. Basketball

Interzonal volleyball (girls) competition 2011-12 organized at Shrirampur on 28th - 29th sept. 2011. Jyoti Yadav (SE E&TC) was selected from this college.

Intercollege Sport Achivements

Sr. No.	Sport	Participants	Class
1	Volleyball	Jyoti Yadav Sayali Korade Supriya Kodhikar Asmita Phalke Jechintha Joy Darshana Rane Manisha Sharma Priyanka Dhande Radhika Bhagat Namrata Attkare Rutuja Chavan	SE E&TC SE E&TC SE E&TC SE E&TC SE COMP SE COMP SE IT SE IT TE COMP TE COMP TE E&TC
2	Basketball	Neetu Bhargava Priyanka Padhye Sonali Purvey Sonali Mishra Jechintha joy Kritika Surya	SE E&TC SE E&TC SE E&TC SE E&TC SE COMP FE-I
3	Table Tennis	Madhuri Karkud Astha Sharma Darshana Rane	SE E&TC SE IT SE COMP



Library

The Library occupies a unique place in academic and research activities of the college. It is the most important central facility provided by the college. The college conducts a number of engineering courses, computer engineering, information Technology engineering, Electronics & Telecommunications engineering at the UG Level. All these programs require the development of ability, which is possible only through effective development of individual (Staff & Student) right from inception of the college library.

The library functions on an open access system for the faculty and students alike. The college library has collections of about 15,668 books (including 479 books of social welfare for SC/ST students) and 250 bound volumes of journals, 38 national and 29 international IEEE print journals and 275 e-journals, science direct and 145 IEEE e-journal of AICTE consortium subscribes. For various disciplines of computer engineering, information technology and electronics & telecommunications. Service such as lending of books and journals, reading room, reference section, CD/DVD, digital library, NPTEL - National Program on Technology Enhanced Learning IIT Videos Lecture Series 3950 Nos. . Soul Library management software, Reprography and multimedia facilities. The computerization of the library is under process and shortly services like acquisition searching & lending will be computerized. The college library organized a one day workshop on 'Modern trends in librarianship' on 6th January 2009.

Librarian : Mr. V. S. Birajdar

Details of Library Books

Sr.No	Course	Titles	Number of Volumes	Journals		Online Journal
				National	Inter National	
1	Electronics And Telecommunication	11000	4435	8J/2P	14	145 IEEE & 275 Science Direct Journal AICTE Consortium
2	Computer Engineering	911	3662	11J/4P	15	
3	Information Technology	894	3744			
4	Engineering Science	639	2257	06J	-	
	(General)	227	460	7J/1P	-	
	Total	3771	15189	32J+7P	29	145 IEEE 275 SD



Non Technical Magazines -04

News Papers - 12

Books for Social Welfare (from Book bank scheme for S.C./S.T. students)

Course	Number of Titles	Number Of Volumes
Electronics And Telecommunication	50	98
Information Technology	67	136
Computer Engineering	77	149
Engineering Science	44	96
Total	238	479

GOVERNING COUNCIL

- | | |
|---------------------|-----------------------------|
| 1) Founder : | Hon'ble Dr. Patangrao Kadam |
| 2) Vice-President : | Dr. Indrajeet Mohite |
| 3) Secretary : | Shri. Dr. Vishwajeet Kadam |

MEMBERS

- | | |
|-----------------------------|------------------------------|
| 4) Shri A.B Patil | 14) Dr. H.M Kadam |
| 5) Dr. Shivajirao Kadam | 15) Dr. V.J Kadam |
| 6) Dr. S.R Suryawanshi | 16) Dr. D.Y Patil |
| 7) Shri S.M Dingane | 17) Dr. Ravidra Kharat |
| 8) Shri V.B Mhetre | 18) Prin. Anthony DeSouza |
| 9) Prin. K.D Jadhav | 19) Dr. Sou. Kalyani Divekar |
| 10) Shri B.G Pawar | 20) Shri. L.B Lokhande |
| 11) Shri V.M Mane | 21) Shri. B.D Mane |
| 12) Prin. K.R Mahadik | 22) Dr. Sou. Sindhu Kulkarni |
| 13) Shri Mohanrao. S. Kadam | |

TRUSTEES

- 1) Hon'ble Dr. Patangrao Kadam
- 2) Shri. Anandrao B. Patil
- 3) Prof. Dr. Shivajirao Kadam



College Governing Body Members

Sr No	Details	Nominee
1	Chairman nominated by/ registered trust/society	Hon. Dr. Vishwajeet Kadam
2	Members nominated by registered trust/society	Dr. U. B. Bhoite Dr. S. F. Patil Prin. K. D. Jadhav Dr. A. R. Bhalerao
3	An Industrialist /Technologist/Educationist from the region to be nominated by the concerned regional committee as nominee of the council	Dr. A. S. Padalkar
4	Nominee of Affiliating body/University/State Board of Technical Education	Prof. Dr. Anil Sahastrabuddhe
5	Nominee of the state government –Director of Technical Education(Ex-Officio)	Dr. S. K. Mahajan
6	An Industrialist /Technologist/Educationist from the region to be nominated by the State Government	Prof. Dr. P. B. Mane
7	Principal/Director of the concern Technical Institution	Prof. Dr. D.S. Bilgi
8	Two Faculty Members to be nominated from amongst the regular staff one at the level of Professor and Associate Professor	Prof. Dr. S.R. Patil Prof. P. D. Kale





Jishin 2012

Our college hosts an annual technical festival for 3 days. This year it was conducted from 18th to 20th February, 2012.

There were total 18 events conducted over two days, there were 7 technical and 11 nontechnical Events. To add to the festivities a marquee of sorts was added and on the spot games was organized for the amusement of one and all.

The event was inaugurated on the 18th Feb by unveiling the sovenior **Dr.U.B. Bhoite** (Executive director, Bharati Vidyapeeth,Pune) was the guest of honour and **Dr.A.S.Padalkar** (Dean, Faculty of Techonolgy) was the Chief Guest .

SR. NO.	EVENTS	TYPE
1	iBOT	Technical
2	iCREATE	Technical
3	iCONSCIENTIA	Technical
4	iCODE	Technical
5	iDESIGN	Technical
6	iELECTRO	Technical
7	iELECTRO	Technical
8	Tech-o-Aptitude	Non-Technical
9	Quiz	Non-Technical
10	NFS/ CS	Non-Technical
11	Opticia	Non-Technical
12	Sudoku	Non-Technical
13	Pictura	Non-Technical
14	CrazyVille	Non-Technical
15	FaceScape	Non-Technical
16	Casa Loca	Non-Technical
17	Scavenger Hunt	Non-Technical
18	Verbattle	Non-Technical



राष्ट्रीय सेवा योजनेचा इतिहास

राष्ट्रीय सेवा योजनेचा प्रारंभ करण्यासंबंधीची संकल्पना ही महात्मा गांधी, जवाहरलाल नेहरू यांची आहे. स्वातंत्र्योत्तर काळात देशातील तरुणांनी विशेषतः महाविद्यालयीन आणि विद्यापीठीय युवकांनी देशातील लोकांच्या सेवेसाठी काही रचनात्मक कार्य केले पाहिजे. भारत हा खेड्यांचा देश असल्या कारणाने खेड्यातील जनतेला स्वातंत्र्याची सर्व फळे उपभोगता आली पाहिजेत. यासाठी त्यांना कार्यप्रवण केले पाहिजे म्हणून १९५० मध्ये विद्यापीठ आयोगाचे अध्यक्ष डॉ. राधाकृष्णन यांनी महात्मा गांधी युगातील आदर्श शिक्षण क्षेत्रात राबविण्यासाठी विचार विनीमय करण्याच्या हेतूने जानेवारी १९५० मध्ये एक बैठक आयोजित केली त्याआधारे १९५२ मध्ये पहिल्या पंचवर्षीक योजनेत समाजसेवा आणि शारीरिक श्रम यावर अधिक भर देणारी विद्यार्थ्यांची शिबिरे आयोजित करण्याची योजना आखली १९५८ मध्ये जवाहरलाल नेहरूंनी महाविद्यालयीन आणि विद्यापीठीय पातळीवर विद्यार्थ्यांना पदवीचे शिक्षण पूर्ण करताना नऊ महिन्यांपासून ते एक वर्षा पर्यंत समाजसेवेचे ग्रामीण भागात कार्य करावे अशा प्रकारची एक योजना आखावी असे सुचविलेले होते १९५९ च्या शिक्षण मंत्र्याच्या दिल्ली येथील बैठकीत अशा प्रकारची योजना तयार करावी म्हणून एका समितीची स्थापना डॉ. सी. डी. देशमुख यांच्या अध्यक्षतेखाली निर्माण करण्यात आली या समितीने अतिशय महत्वाच्या शिफारशी केल्या १९६० मध्ये प्रा. के. जी. सत्यदीन यांनी वेगवेगळ्या देशांचा अभ्यास करून (नॅशनल सर्व्हीस फॉर द युथ) हा अहवाल दिला. १९६४ मध्ये भारत सरकारच्या शिक्षण सुधारणा आयोगाचे अध्यक्ष डॉ. दौलतसिंह कोठारी यांनी आपल्या अहवालामध्ये विद्यार्थ्यांनी समाजसेवा करण्यासंबंधी कोणत्या प्रकारच्या योजना राबवाव्यात या संबंधीची शिफारस केली. मे १९६९ मध्ये कुलगुरूंच्या उपसमितीची बैठक होऊन राष्ट्रीय सेवा योजनेचा मसुदा तयार करण्यात आला आणि २४ सप्टेंबर १९६९ रोजी त्यावेळचे शिक्षणमंत्री डॉ. व्ही. के. आर. व्ही. राव यांची राष्ट्रीय सेवा योजना सुरू केल्याची घोषणा केली. महात्मा गांधींच्या विचारांना राबविण्यासाठी पंडित जवाहरलाल नेहरूंचे स्वप्न साकार करण्यासाठी ही योजना राज्य सरकारच्या सहकार्याने सुरू करण्यात आली पंतप्रधान श्रीमती इंदिरा गांधी यांनी या योजनेमुळे महाविद्यालयीन आणि राष्ट्रसेवा करण्याची नवी संधी मिळत आहे. असे म्हटलेले होते.

१९६९ मध्ये एक पायलत स्वरूपात देशातील केवळ ३७ विद्यापीठात आणि केवळ ४० हजार विद्यार्थ्यांसाठीच ही योजना होती. हळुहळू ही योजना विस्तारली महाराष्ट्रामध्ये वेगवेगळ्या २३ कृषी विद्यापीठे, आरोग्य विद्यापीठ, आकृषी विद्यापीठ, तंत्रविद्यापीठ, मत्स्य इ. विद्यापीठातून जवळ-जवळ १४०० महाविद्यालयांमध्ये ३०१६०० स्वयंसेवक राष्ट्रीय सेवा योजनेमध्ये कार्यरत आहेत.

आज संपूर्ण भारतामध्ये ३१ राज्ये व केंद्रशासित प्रदेशातील राष्ट्रीय सेवा योजनेत ३ कोटीपेक्षा जास्त स्वयंसेवकांचा सहभाग आहे.

रा.से.यो.चे एकक:

भारती विद्यापीठाच्या महिला अभियांत्रिकी महाविद्यालयाचा राष्ट्रीय सेवा योजना विभागाविषयी :

पुणे विद्यापीठ राष्ट्रीय सेवा योजनेच्या विद्यमाने आमच्या महाविद्यालयाच्या ५० मुलींचा राष्ट्रीय सेवा योजना विभाग २००६-०७ या वर्षी चालू करण्यात आला परंतु सदर शैक्षणिक वर्ष २०११-१२ मध्ये ५० पेक्षा जास्त विद्यार्थीनींनी सहभाग दळवून आणखी ५० च्या एककाची मान्यता मिळवली आहे.

१) २५ एप्रिल ते १ मे रायगड जिल्हातील पनवेल येथे आयोजित केलेल्या गीत गंगोत्री या राष्ट्रीय सेवा योजना या शिबिरात आमच्या विद्यापीठाची निवड आली.

२) पुणे विद्यापीठात रा.स.यो.ची बैठक आयोजित केली असता रा.स.यो.च्या विद्यार्थीनींनी उपस्थिती दाखवून भारती विद्यापीठाचे गीत सादर केले सहभाग घेतलेल्या विद्यार्थीनी ममता यन्क्षुळ, नाझनीन, जानकी यादव.

शैक्षणिक वर्ष २०११-१२ चा उपक्रम:-

रायगड जिल्हातील पनवेल येथे आयोजित केलेल्या गीत गंगोत्री या राष्ट्रीय स्तरावरील रा.स.यो. शिबिरात निवड झाली.

३) कालावधी:- २५ एप्रिल ते १ मे

पुणे विद्यापीठात बैठक घेण्यात आली ममता यन्क्षुळ, नाझनीन, जानकी यादव. या उपस्थित होत्या.

उपक्रम:- राष्ट्रीय पातळीवरील रा.स.यो. उन्हाळी शिबिरासाठी लोणावळा येथे निवड घेण्यात आली.

कालावधी:- १८ जून ते ३० जून

कार्यपुर्तता:- सर्वोत्कृष्ट स्वयंसेविका पुरस्कार नाझनीन सय्यद हिला उन्हाळी शिबिरात देण्यात आला.

४) वृक्षारोपण:- १९ जून २०११ ला लवळे येथे वृक्षारोपण करण्यात आले. या कार्यक्रमांमध्ये ५० रासेयो चे स्वयंसेवक आणि ७ सेवक वर्ग उपस्थित होते.

५) दि. १२ जुलै २०११ ला पुणे विद्यापीठ येथे वाढीव ५० स्वयंसेवकांची मागणी करण्यात आली. पत्ता:- प्रिझम फौंडेशन पुरस्कृत



लार्क शाळा (संमिश्र अपंगत्व)

७७, एरंडवणा, प्रभात रोड, गल्ली नं १५,

पुणे-०४.

दि.३ ऑगस्ट २०११ दैनंदिन उपक्रम ठरविण्याकरीता पुणे विद्यापीठात बैठक घेण्यात आली यामध्ये सविता इटकरकर, ममता येन्गुल, जानकी यादव हे उपस्थित होते.

६) दि. १० ऑगस्ट २०११ जम्मू-काश्मिर सीमेवरील सैनिकासाठी राख्या पाठविण्यात आल्या.

विनंती पत्र येथे रक्षाबंधन साजरा करण्यात आला.

७) दि. १३ ऑगस्ट २०११ रक्षाबंधन साजरा करण्यात आला.

८) दि. १७ जाने. २३ जानेवारी रा.से.यो. शिबीर गोगलवाडी येथे घेण्यात आले.

९) ४ फेब्रुवारी रासेयो बैठकीमध्ये नवीन स्वयंसेवकांना जबाबदा-या सोपवण्यात आल्या.

१०) १३ जानेवारी ला रक्तदान शिबीर घेण्यात आले.

विशेष शिबीराचा अहवाल: १७ जानेवारी ते २३ जानेवारी २०१२.

'सुरवंटाचे झाले पाखरू,

लागले इतरत्र भरा-या मारू

नवे जग, नवी आशा

शोध घेण्याची जबर मनिषा,

एन एस एस नेच लावले वळण,

चढू यशाचे चढण'

अशाप्रकारे एन एस एस हा कार्यक्रम रासेयो च्या स्वयंसेवकांच्या आयुष्याला कलाटणी देणारी गोष्ट ठरली एक सात दिवसात ही आयुष्यात किती बदल घडवू शकतात किती विचार छान बनू शकतात हे एन एस एस मुळेच कळाले.

मा. प्रा. डॉ.बिलगी, प्रा.खोत .प्रा.इटकरकर.तसेच गावकरी मंडळी व इतर सहकार्यांमंडळी यांच्या मदतीने व यांच्या मार्गदर्शनाखाली आम्ही या कार्यक्रमाचे उद्घाटन करून कामाचा श्री गणेशा केला आणि त्यासाठी आम्हाला सुंदर असे विटलाचे मंदिर ही उपलब्ध झाले होते.त्यामुळे आम्हाला श्री हरीचा आशिर्वाद ही मिळावा होता अशाप्रकारे आमच्या कार्यक्रमाची सुरुवात ही छान उत्कृष्टरित्या पार पडली.

कोणत्याही कार्यक्रमासाठी तो पार पडण्यासाठी गरज असते ती जनसहकार्याची आणि त्यासाठी गरज असते ती त्या लोकांशी सुसंवाद साधण्याची व लोकहितगुजाची म्हणून आम्ही त्याच दिवशी सर्वेक्षण केले तेव्हा आम्हाला त्या गावाच्या समस्या ही कळाल्या आणि लेकांना आपलेसे करून घेण्याची संधी देते ते म्हणजे सर्वेक्षण.

नवा दिवस आपल्याबरोबर ब-याच नव्या गोष्टी घेऊन येतो असे म्हणतात आणि अशा रितीने आमचा नवा दिवस म्हणजे दुसरा दिवस चालू झाला

स्वच्छतेतून समृद्धी देऊ

आणि समृद्धी व्हावी असेल तर स्वच्छतेची गरज असते म्हणून आम्ही ग्रामसफाईचे काम हाती घेतले व आमच्यापरीने गाव स्वच्छता केली त्या दिवशी आम्हाला कळाले की भडकण्यासाठी एका ठिणगीची गरज असते आणि आम्ही वणवा तर नाही भडकवू शकलो असं मला वाटल कारण त्या गावातील लोकांनी म्हटलं.

'जर बाहेरची लोक येऊन आमचं गाव स्वच्छ करत असतील तर आम्ही का नाही आमचं गाव स्वच्छ ठेऊ शकणार' अशाप्रकारची भावना त्यांच्या मनामध्ये जागृत होण हेच आमच्यासाठी खूप मोलाच ठरल सगळ काम झाल्यानंतर थकवा घालवण्यासाठी गरज असते मनोरंजनाची म्हणून आम्ही त्या रात्री जनजागृतीपर तसेच आध्यात्मिक तसेच जन प्रबोधनकारक कार्यक्रमाचे आयोजन केले स्त्रीभूणहत्येवर संगणक अशा मुद्द्यांना लोकांसमोर खूप छान रित्या मांडण्यात आले.त्या कार्यक्रमानेही लोकांना आम्हाला आपलस करून घेण्याची संधी दिली त्यामुळे त्यांना त्या गोष्टी समजावून सांगणे आम्हाला सोपे गेले.

श्रम व कष्ट या बरोबर आम्हाला गरज होती ती बुद्धी व युक्तीची म्हणून रासेयोच्या विद्यार्थ्यांसाठी बौद्धिक खेळांचे आयोजन



केले त्यामुळे व्यक्तिमत्व विकासासाठी ही मदत आली श्री गणेश भामे सरांनी आमचे विविध बौद्धिक श्रम व बुद्धी युक्ती बरोबरच गरज असते ती मन व आरोग्य या गोष्टीची काळजी घेण्याची म्हणून आमच्या शिबीरामध्ये बालरोग तज्ञ व स्त्रिरोग तज्ञ व मानसपोचार तज्ञ डॉ.शैलजा माने यांचे मार्गदर्शनात्मक व्याख्यान आयोजित करण्यात आले म्हणतात ना 'मुले ही देवा घरची फुले असतात', आणि त्यांची काळजी घेणं हे ही गरजेच असत. त्यासाठी त्या गावातील मुलांसाठी हे ही व्याख्यान आयोजित केले त्याच्याशी सुसंवाद साधण्याची ही एक मोठी संधी प्राप्त झाली होती.

एक स्त्री ही घरचं नव्हे तर गाव आणि गावांनी बनलेला देश सावरू शकते म्हणून त्यांच्याशी संवाद साधण्यासाठी हळदी-कुंकवाचा कार्यक्रम आयोजित करण्यात आला त्यात उखाणे स्पर्धा प्रश्नमंजुषा अशा गोष्टींचाही समावेश करण्यात आला त्यामुळे कार्यक्रमाला एक छान स्वरूप प्राप्त झाले तसेच कार्यक्रमाची त्यादिवशी ह.भ.प. श्री.पांडुरंग गव्हाणे यांचे किर्तन ही आयोजित केले ज्यात त्यांनी भक्तीचे महत्व समजावून सांगितले.

'छोटे से बहीण भाऊ उदयाला मोठाले होउ

उद्याच्या जंगाला , उद्याच्या युगाला नवीन

आकार देऊ'

खरोखरच छोट्या मुलांना मोकळीकता दिला तर ते किती स्वछंदपणे नाचतात बागडतात हे आम्हाला आमच्या शिबीरातून कळाले आमच्या शिबीराने त्यांच्यासाठी एक मनोरंजनात्मक कार्यक्रम आयोजित केला होता त्यात त्याचे विविध कार्यक्रम आयोजित केले नृत्य , नाटक , चित्रकला या सारख्या विविधांगी कार्यक्रमाने सजलेला असा हा कार्यक्रम ही आयोजित केला नंतर आमच्या शिबीराला सिंहगड परिसराचे सहकार्यकर्ते (उ-जीवळपरींशी) श्री. मोटे सरांनी भेट दिली तेव्हा त्यांनी ही शिबीराचे फार कौतुक केले व शाब्बासकी थाप आमच्या शिबीरावर टाकली व आमची उत्साह वाढवला एन एस एस ची पहिली पायरी म्हणजे श्रमदान असते आणि प्रत्येक शिबीरामध्ये बंधारा बांधणे हे एक महत्वाचे व मनापासून आमच्या शिबीरामध्ये पार पाडले.

तसेच आम्हाला श्री. गणेश डफखर सरांनी ही फार छान मार्गदर्शन केले एन एस एस. मध्ये अभियांत्रिकी दृष्टीकोन कसा वापरावा हे आम्हाला त्यांच्याकडून शिकायला मिळाले .

द्वीयांना गरज असते ते आत्मनिर्बल बनण्याची व त्यासाठी आम्हाला स्त्री आत्मनिर्बलतेवरही एक व्याख्यान आयोजित करण्यात आले . त्यामध्ये प्रीती व्हेक्टर मॅडम ने खूप मोलाचे मार्गदर्शन केले.

केशवसुतांनी म्हटल्याप्रमाणे

'एक तुतारी घा मज आणून

फुंकीन मी ती स्वप्राणाने

भिदुन टाकीन सारी गगणे

तुतारीच्या एका फुंकारीने'

अशी ही एन एस एस रूपी तुतारी काय काय बदल घडवू शकते हे आम्हाला दिसले युवा पिढीला गरज असते ती मंच उपलब्ध होण्याची आणि तो मंच ते व्यासपीठ आम्हाला उपलब्ध करून देण्याचे मोलाचे काम एन एस एस या कार्यक्रमानेच केलं असं म्हणण्यात काही वावग ठरणार नाही. मिनिस्ट्री ऑफ युथ अफेअर्स अँड स्पोर्ट्स गव्हर्नमेंट ऑफ इंडिया यांनी आयोजित केलेल्या राष्ट्रीय सेवा योजनेच्या नॅशनल मेगा समर कॅम्पसाठी कु.ममता कु.नाजनीन आणि कु.जानकी यांची निवड झाली होती सदर शिबीर हे सिंहगड कॉलेज लोणावळा, पुणे येथे आयोजित केले होते हे शिबीर १८ ते २९ जून २०११ ११ दिवसांच्या कालावधीत घेण्यात आले होते उदघाटनाचा कार्यक्रम १८ जून २०११ रोजी करण्यात आला या शिबीराच्या उदघाटनाला प्रसिद्ध अभिनेत्री शबाना आझमी यांची उपस्थिती लाभली या शिबीरात विविध राज्यातून सुमारे ४५० विद्यार्थी सहभागी झाले होते या शिबीरामध्ये विविध विषयांवर चर्चासत्रे घेण्यात आली जसे की युवा पिढीसमोर ची आव्हाने स्त्री शक्ती इ. तसेच निरनिराळ्या क्षेत्रातील मान्यवरांची व्याख्याने यामध्ये माजी पोलिस आयुक्त अविनाश धर्माधिकारी यांचे या विषयावर हिवरे बाजारचे सरपंच मा. पोपटराव पवार यांचे विषयावर व्याख्यान झाले तसेच या शिबीरादरम्यान प्रत्येक राज्याचे सांस्कृतिक कार्यक्रम सादर करण्यात आले शिवाय शैक्षणिक सहलीचे देखील आयोजन करण्यात आले होते ही सहल २६ ते २८ या कालावधीत आयोजित केली होती यामध्ये प्रामुख्याने हिवरे बाजार, अहमदनगर, शिवनेरी ,लेण्याद्री ,अजिंठा वेरूळ, लेणी पुणे दर्शन यामध्ये शनिवारवाडा इ. ठिकाणी दाखवण्यात आली.

या शिबीराचा समारोप २९ जून २०११ रोजी सिंहगड इन्स्टिट्यूट ऑफ टेक्नॉलॉजी, वडगाव ,पुणे येथे झाला यामध्ये सुमारे ४५० विद्यार्थ्यांमधून मुलीमध्ये कु.नाजनीन सय्यद हिला प्रशस्तीपत्र देऊन सर्वोत्कृष्ट स्वयंसेवक म्हणून गौरविण्यात आले तसेच कु.ममता ,कु.नाजनीन, कु.जानकी यांना मुलींचे सर्वोत्कृष्ट आयोजन केल्याबद्दल प्रशस्तीपत्र आणि सन्मानचिन्ह देऊन गौरविण्यात आले व सर्व विद्यार्थ्यांना प्रशस्तीपत्र देण्यात आले.

