



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.Ravindra 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 concerned 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 |



Department Of Engineering Sciences

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 and research. They are promoted to update their academics through higher education like M.E./M.Tech, Doctoral programs. Much attention is given to enhance teaching, academic skills. Also attention is given to publish research papers on cutting edge technology in various International & National journals.

MISSION:

We aim to create employable and competent professionals in the field of engineering.

GOALS:

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

HIGHLIGHTS:

- Expert lectures on core subjects.
- Orientation Programs:
 - (a) Online examination UOP
 - (b) Communication skills
 - (c) Soft skills
 - (d) Leadership qualities
 - (e) Introduction to cutting technology (Industrial visit)

STAFF INFORMATION :

- **No. of PhDs completed-2**
- **No. of PhDs registered-2**
- **No. of M.E/ M.Tech completed-1**
- **No. of M.E/M.Tech pursuing-3**
- **No. of MSc completed-4**



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 | Workshop seminar / Conferences attended |
|---------|-----------------------|---|--|--|---|---|
| 1 | Prof. Dr.Bilgi D.S. | 5 | 5 | 2 | 12 | 6 |
| 2 | Prof. Pawar A.M. | - | 1 | 1 | - | 12 |
| 3 | Prof. Malathi N. | - | - | - | - | 4 |
| 4 | Prof. Mitkari S.R. | - | - | - | - | 4 |
| 5 | Prof. Patwardhan M.A. | - | - | - | 2 | 7 |
| 6 | Prof. Kute Y.D. | - | - | - | - | 4 |
| 7 | Prof. Chopade D.P. | - | 1 | 1 | - | 1 |
| 8 | Prof. Dr. Gadgil B.P. | - | - | - | - | 2 |
| 9 | Prof. Nayana Chavan | - | - | - | - | 1 |
| 10 | Prof. Urmila Zope. | - | - | - | - | 1 |

INVENTORS NAME: DR. D.S. BILGI

Patent: 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:

- Prof. Dr. D.S. Bilgi has been selected as a BOS Member in Mechanical Engineering of University of Pune.
- Prof.Dr.D.S.Bilgi has attended the programme "DST-Lockheed Martin India Innovation Growth Programme 2013" on 29 January 2013.
- The Research paper authored by Prof. Dr.D.S.Bilgi i.e "Experimental investigation of Ultrasonic Assisted Pulse Electrochemical Drilling for Inconel 718 with Rotary Tool" has been selected for possible publication in "International Journal of Manufacturing Technology and Management" (Inderscience Publishers, UK)

PH.D. REGISTRATIONS:

- Prof. A.M. Pawar has registered for Ph.D. in Mechanical Engineering in "Bharati Vidyapeeth University".
- Prof. M.A. Patwardhan has registered for Ph.D. in Physics in "Sant Gadgebaba Amravati University".



Attended Workshop, Seminars And Conferences:

| Sr. No | Name of Conference/ Seminars | Organized By | Year | Name of the staff |
|--------|--|--|--------------------------------|----------------------|
| 1 | Two Week ISTE Workshop on Computational Fluid Dynamics | IIT Bombay | 12/06/2012 To 22/06/2012 | Prof. Dr. D.S. Bilgi |
| 2 | One day workshop on Syllabus Revision of SE,TE,BE (Mechanical Engineering) | Cummins College of Engineering, Karve Nagar | 24/12/2012 | |
| 3 | One day workshop on Syllabus Revision of M.E.(Design) | Flora Institute of Technology, Khopi | 2/12/2012 | |
| 4 | Innovation Growth Program | DST, FICCI | 12/12/2012 | |
| 5 | Exploring new frontiers of excellence in education. Spon. (Alliance for U.S. India business) | AISSMS | 5/01/2013 To 6/01/2013 | |
| 6 | One day workshop on Revision of Syllabus-Engg.Graphics (First Year Engineering) | RMD Sinhgad Technical Institutes Campus | 20/01/ 2012 | Prof. A.M. Pawar. |
| 7 | 1 day Workshop on Implementation of Revised Syllabus (w.e.f.2012-13) of the subjects Engineering Graphics-I &II. | MMCOE,Pune. | 31/07/2012 | |
| 8 | One day workshop on Syllabus Revision of M.E.(Design) | Flora Institute of Technology, Khopi. | 2/12/2012 | |
| 9 | One day workshop on Syllabus Revision of SE,TE,BE (Mechanical Engineering) | Cummins College of Engineering,Karve Nagar, Pune-46. | 24/12/2012 | |
| 10 | Workshop on “INNOVATIVE PRACTICES IN TECHNICAL TEACHING” | MES College of Engineering Pune-01. | 24/02/.2012 | Prof. S.R. Mitkari |
| 11 | 1 day Workshop on Implementation of Revised Syllabus (w.e.f.2012-13) of the subjects Engineering Maths-I. | PICT, Pune43. | 31/07/2012 | |
| 12 | 1 day workshop on Implementation of Revised Syllabus of Maths -II w.e.f.2012-13. | MITCOE, Pune. | 20/12/2012 | |



| Sr. No | Name of Conference/ Seminars | Organized By | Year | Name of the staff |
|--------|--|---|-------------------------|-----------------------|
| 13 | Workshop on “INNOVATIVE PRACTICES IN TECHNICAL TEACHING” | MES College of Engineering Pune-01. | 24/02/2012 | Prof.Malathi Nadikuda |
| 14 | 1 day Workshop on Implementation of Revised Syllabus(w.e.f.2012-13) of the subjects Engineering Maths-I. | PICT, Pune -43 | 31/07/2012 | |
| 15 | 1 day Workshop on Implementation of Revised Syllabus (w.e.f.2008-09) of the subjects Engineering Graphics-I &II. | MMCOE, Pune. | 31/07/2012 | Prof. Y.D. Kute |
| 16 | 1 day Workshop on Implementation of Revised Syllabus (w.e.f.2012-13) of the subjects Basic Mechanical Engineering. | PES MCOE,Pune. | 19/12/2012 | |
| 17 | 1 day workshop on implementation of new syllabus of Engineering Physics w.e.f. (2012-13) | PVGCOE, Pune. | 4/08/2012 | Prof.M.A. Patwardhan |
| 18 | National Conference on Luminescence and its Applications | PES Institute of Technology, Bangalore, India | 8/01/2013 To 10/01/2013 | |
| 19 | 1 day workshop on implementation of New Syllabus of Engineering Chemistry w.e.f.(2012-13) | DPCOE, Pune | 30/07/2012 | Dr. B. Pant-Gadgil. |
| 20 | Workshop on Syllabus Implementation of Basic Civil And Env.Engg. | SCOE,Vadgaon Bk, Pune | 1/8/2012 To 2/8/2012 | Prof. N.N. Chavan |
| 21 | 1 day Workshop on Implementation of Revised Syllabus (w.e.f.2008-09) of the subjects Engineering Graphics-I &II. | MMCOE, Pune. | 31/07/2012 | Prof. U.S. Zope |



Students Activity

| Sr. No | Name | Name of the Activities | Recognition /Award | Date | Organized by |
|--------|---|------------------------|--------------------|---------------------------------|---|
| 1 | Shubhangi Sappar Kirti Verma | Oral Presentation | Participated | 21/03/2012 | TSSM's PVPIT, Bavdhan, Pune |
| 2 | Deepali Jadhav Sonam Tiple | Careerpedia | | 08/10/2011 to 09/10/2011 | Rajiv Gandhi Institute of Information Technology |
| 3 | Snehasmita Sahon Deepali Jadhav Laya Shreekumar Swati Rai Dolhase Shweta Sonam Tiple | Project Tank | | 04/10/ 2011 to 05/10/2011 | BVCOEW |

FE WELCOME FUNCTION (2012-13) :



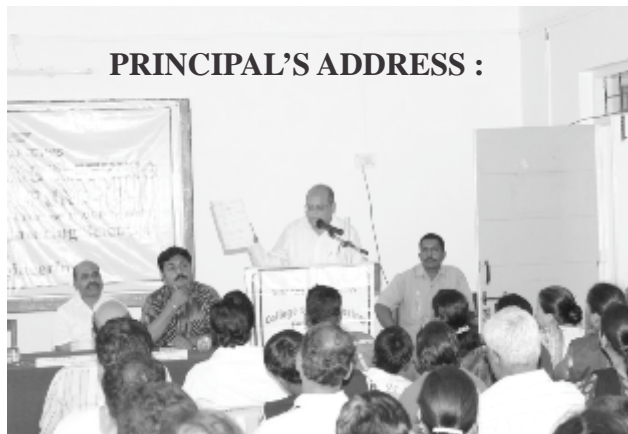
L To R : Prof. D.S. Godse, Prof. S.T. Khot, Prof. P.D. Kale, Prof. Dr. D.S. Bilgi, Prof. S.R. Patil, Prof. A.M. Pawar.

PARENTS MEET (2012-13) :



About 200 parents attended the meet

PRINCIPAL'S ADDRESS :



FE Toppers 2011-12 with Staff





Department Of E&TC Engineering

The department is keeping pace with the technology arising on the horizon & train student to become quality technocrats. Just as old saying goes, Rome was not built in a day, and the success story of E&TC department has 13 long years of hard work, thoughtful planning & keen urge to achieve something valuable and notable.

The department has highly qualified faculty who are dynamic & spirited in their work. The aim of the faculty apart from imparting quality education in classrooms & laboratories is to include technical creativity in their students. State of the art excellent facilities are provided in the department to facilitate the staff to achieve this aim. The E&TC department tries to give each student an edge over other as they can set their feet in today's highly competitive age.

MISSION:

Our Mission is to develop a strong nation by developing young & dynamic E&TC lady engineers for the sustainable developments of our country.

GOALS:

- To impart quality education
- To be center of excellence with a focus on research activity
- To create environment for development of women entrepreneurs
- To train & educates students as Global citizens
- To develop laboratory infra structure which will cater the need of institutions as well as small scale industries

MOTTO:

- Driven by Innovation
- Perfect by Technology
- Accurate by Hard work
- Success by Togetherness

HIGHLIGHTS:

- Highly qualified young & dynamic staff
- Well equipped laboratories of worth Rs. 1,57,04,287 (one crore, fifty seven lakhs, four thousand two hundred & eighty seven)
- Excellent infra structural facilities along with LCD & OHP facilities
- Students are encouraged to participate in co-curricular & extracurricular activities.

STAFF INFORMATION :

- **No. of PhDs completed-1**
- **No. of PhDs registered-9**
- **No. of M.E/ M.Tech completed-3**
- **No. of M.E/M.Tech pursuing-12**



Research And Development: Paper Published / Presented:

| Sr.No. | Name of Staff | No. of papers Published in International Journal | No. of papers published in International Conference | No. of papers published in National Conference |
|--------|-----------------------|--|---|--|
| 1 | Prof. Dr. S.S. Patil | 05 | 01 | 01 |
| 2 | Prof. S.K. Bhosale | 02 | - | - |
| 3 | Prof. R.J. Sapkal | 01 | - | - |
| 4 | Prof. S.S. Salunkhe | 01 | - | - |
| 5 | Prof. V.S.Karambelkar | 01 | - | - |

ACHIEVEMENTS OF DEPARTMENT: IETE STUDENTS CHAPTER:



Award winning ceremony of IETE event, Pune

IETE STUDENTS FORUM started on 6th Oct 2006 and has till date conducted more than 50 events in our college which includes project exhibition, workshop, seminars etc. It has helped students to enhance their academic as well as interpersonal skills developing all aspects of their personality thus providing a platform for them to stand out in crowd. IETE student chapter of E&TC department is **consistently winning various prizes since 2006 from its inception by IETE Pune center** for conduction of best ISF activities.

| YEAR | TOTAL MEMBERS OF IETE | AWARD RECEIVED |
|----------|-----------------------|----------------|
| 2012 -13 | 70 | THIRD |
| 2010 -11 | 56 | FIRST |
| 2009 -10 | 201 | THIRD |
| 2008 -09 | 122 | SECOND |
| 2007 -08 | 66 | FIRST |
| 2006 -07 | 65 | SECOND |



AWARDS CONFIRMED. QIP PROPOSALS (SUBMITTED)

| Sr. No. | Name of the Proposal | Type of Program | Grants in Rupees | Co-ordinated By |
|---------|---|-----------------|------------------|------------------|
| 1 | A national level conference "Jishin' 13" | Conference | 1,50,000/ - | Prof. S.T.Khot |
| 2 | State level workshop on, " Latex in research Documentation" | Workshop | 20,000/ - | Prof. S.A. Dhole |
| 3 | Workshop on Wavelet and its Applications. | Workshop | 60,000/ - | Prof. V.R.Pawar |

PROGRAMS CONDUCTED UNDER QIP:

| Sr. No | Name of Staff | Role | Subject Data | Resource Person | Amount | Grant by UoP. | Year | Duration (Days) |
|--------|---------------|-------------|--|-------------------------|-----------|---------------|------|-----------------|
| 1 | Prof.S.T.Khot | Coordinator | Digital Image processing and its application | Prof. Dr.Y.H. Dandavate | 20,000/ - | 20,000/ - | 2013 | 21/01/ 2013 |

STAFF ACHIEVEMENTS:

- **Prof.S.A.Itkarkar:-** Selected as 'NSS- Area Coordinator for Sinhagad Parisar by UoP.

WORKSHOP, CONFERENCE AND SEMINARS ATTENDED BY STAFF:

| Sr.No | Name Of Staff | Name Of Workshop/ Conference/Seminars | Organized By |
|-------|--|---|---|
| 1. | Prof.S.K. Bhosale | Introduction to Research Methodology | IIT Bombay and MHRD government of India |
| 2. | Prof.Y.R. Dhumal Prof. K.D. Mahajan | Workshop on CN and IP, IETE Pune | AISSMS, IOIT |
| 3. | Prof. S.V. Shelke Prof.V. V. Gaikwad | Nanocon - 2012 International Conference | BVDUCOE, Pune |
| 4. | Prof. S.V. Shelke Prof. S.S. Salunkhe | Methodology to make Electromagnetic Engg. Interesting Subject | IETE, Pune |



RESEARCH PUBLICATIONS IN NATIONAL AND INTERNATIONAL PROCEEDING:

| Sr. No. | Name Of Staff | Title Of Paper | Name of the Journal /Proceeding/ Edited Book | Volume /Year of Publication/ISBN/ ISSNNO |
|---------|------------------------|--|--|--|
| 1 | Prof. Dr. S.S. Patil | 1.Impact of crosstalk and power Penalty analysis on optical Cross-connects | 1.ICTACT J. on Communication Technology vol.2 no.4 pp.427432 | Jan. 2012 |
| | | 2.Coherent Crosstalk in passive Microring based optical Networks-on-chip | 2.Journal of Optic, Elsevier 123(2012) 2204-2207 | Jan. 2012 |
| 2 | Prof. S.K. Bhosale | 1.Graphical analyzing of parameters related to VHO's between WLAN Cellular | 1.Google Journal International Journal of Research in wireless networks IJRWSN vol.1,Issue 1, April 2012 | April 2012 |
| | | 2.Innovative Performance , evolution of unnecessary hands-off and hands-off features | 2.International journal of computer networks | November 2012 |
| 3 | Prof. S.S. Salunkhe | 4 step search Algo. of motion estimation by using FPGA | IJARCSEE | June 2012 |
| 4 | Prof. V.S. Karambelkar | Testing digital signals by low cost ARM based logic analyzer | IJEAT | June 2012 |
| 5 | Prof. R.J.Sapkal | Image Fusion based on wavelet transformation | IJERA | September 2012 |



STUDENT'S ACHIEVEMENT:

AVISHKAR 2012 :Project Exhibition Participation

| Sr. No. | Name of student | Title of Project | Branch | Name of the guide | Category |
|---------|---|---|--------|-------------------|----------|
| 1 | 1)Divya Jaggi 2)Sneha Bhalekar | An Innovative Approach in Myelogenous Leukemia using SVM classifier | E&TC | Prof. S.T. Khot | UG |
| 2 | 1)Priyanka Kadam 2)Bhagyeshree Shirsagar | Archiving and indexing of annals | E&TC | Prof.V.R. Pawar | UG |

PROJECT/PAPER PRESENTATION :

| Sr.No | Name of student | Title of the Project | Conference Name | Place |
|-------|--|--|---|---|
| 1 | 1) Ms.Surabhi Kankariya 2) Ms.Mandvi Sharma | Support Vector Machine based Handwritten devanagri Script Recognition | International Conference at VITS Pune organized by IIMT Bangalore. | Pune |
| 2 | 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 Analysis of probability of handover failure during handoff between cellular network and WLANs | International Conference on Information, Communication and Embedded Systems ICICES -2012 National Conference on VLSI, Signal Processing and Communications NCVSComs -2012 | Chennai, India 24 th -25 th Feb 2012 Vigyan University, Guntur, AP, India 10 - 11 Feb 2012 |
| 3 | 1) Ms.Sonali Badgujar 2) Ms.Priya Bhagat 3) Ms.Sneha Bantu | Vertical Handoff Decision Algorithm Betwe en WLAN and Cellular Networks based on RSS Averaged and Lifetime Estimation | National Conference on VLSI, Signal Processing and Communications NCVS Coms - 2012 | Vigyan University, Guntur, AP, India 10 th -11 th Feb 2012 |

• Other achievements

| Sr. No. | Name | Event (Tech.) | Venue | Date | Prize |
|---------|---|---------------|-----------------------|----------------|---------------|
| 1 | Asmita Phalke Sayali Korade Supriya Kodilkar | Volley Ball | Inter College | September 2012 | Participation |
| 2 | Asmita Phalke Sayali Korade Supriya Kodilkar Shehbaj Attar | | Abeda Inamdar College | January 2013 | Runner Up |
| 3 | Asmita Phalke Sayali Korade Supriya Kodilkar Shehbaj Attar | | Zest'13 at COEP | | Participation |
| 4 | Neetu Bhargava Supriya Kodilkar Sumitra Bhosale | Basket Ball | Abeda Inamdar College | September 2013 | Runner Up |
| 5 | Neetu Bhargava Supriya Kodilkar Sumitra Bhosale | | Modern | | Participation |

DEPARTMENT ACTIVITIES :

ETSA

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

The different committee heads are General Secretary - Priyanka Padhye, Joint Secretary- Ketki Gijare, Treasurer –Gauri Pandit, and Organization Committee- Kanwal Rajani. The staff co-ordinators for ETSA are Prof. K.R. Chaudhari, Prof. S.V.Shelke.



SEMINARS, WORKSHOPS UNDER ETSA :

| Sr. No. | Date | Topic of Seminar | Class | Name of Speaker |
|---------|------------|--|--------|---|
| 1 | 13/07/2012 | Preparation for Competitive Exams and GATE examination | T.E.I | Mr.Manu Ibrahim (Gate Academy, Pune) |
| | | | T.E.II | |
| 2 | 18/07/2012 | Mind Control | S.E.I | Miss.Anisa Mahabal (Agriculture Dept. Of Pune) |
| | | | S.E.II | |
| 3 | 20/07/2012 | Stress Management | T.E.I | Dr.Madhavi Salunke (Muktangan Rehabilitation Center) |
| | | | T.E.II | |
| 4 | 21/07/2012 | Introduction to Network Analysis | S.E.I | Prof.Tushar Jadhav (VIIT. Kondhawa,Pune) |
| | | | S.E.II | |
| 5 | 25/07/2012 | Happy Thoughts (Neev Ninty Top Ten) | S.E.I | Mrs.Preeti Victor (Tejgyan Foundation, Pune) |
| | | | S.E.II | |
| 6 | 26/07/2012 | Printed Circuit Board Design | B.E.I | Mr.Tushar Ranjan (Khyati electronics, Pune) |
| | | | B.E.II | |
| 7 | 25/07/2012 | Expert Lecture on Network Analysis | S.E.I | Prof.Chetana Khairnar (Trinity College of Engg., Pune) |
| | | | S.E.II | |
| 8 | 30/07/2012 | Preparation of Group Discussion and Personal Interview | B.E.I | Mr. Pankaj Gandhi (Pankaj Gandhi Academy,Pune) |
| | | | B.E.II | |
| 9 | 30/07/2012 | Industrial Training | T.E.I | Mr. Ranjan T. (Path Finder,Pune) |
| | | | T.E.II | |
| 10 | 17/08/2012 | Embedded Systems | T.E.I | Mr.Wisse Hettinga (International Director, Elector) |
| | | | T.E.II | |
| 11 | 22/08/2012 | Women's Law | S.E.I | Mrs. Aishwarya Kadam Pune |
| | | | S.E.II | |
| 12 | 24/08/2012 | Entrepreneurship Development | T.E.II | Mr. Ketan Deshpande (Bhau Institute,Pune) |
| | | | B.E.I | |
| 13 | 08/09/2012 | Workshop On Computer Networking | B.E.II | Prof. Anup Ingale (VIIT. Kondhawa,Pune) |
| | | | S.E.I | |
| 14 | 08/09/2012 | Expert Lecture On Digital Logic design | S.E.II | Prof.S.K.Moon (PICT,Pune) |
| | | | S.E.I | |
| 15 | 11/09/2012 | PCB Manufacturing | S.E.II | Mr.Dalal Model Technology, Pune |
| | | | B.E.I | |
| 16 | 12/09/2012 | Preparation for GATE Examination | B.E.II | Mr.Kamal Nathan (Gate Academy,Pune) |
| | | | B.E.I | |
| 17 | 15/09/2012 | Expert Lecture On VLSI Technology and Design | B.E.II | Prof. Ketan Raut (VIIT. Kondhawa,Pune) |
| | | | S.E.I | |
| 18 | 17/09/2012 | Expert Lecture On Signal and Systems | S.E.II | Prof.Alwin Anuse (M.I.T.,Pune) |
| | | | S.E.I | |



| Sr. No | Date | Topic of Seminar | Class | Name of Speaker |
|--------|------------|---|--------|--|
| 19 | 18/09/2012 | Expert Lecture On PDM | S.E.II | Prof. Bankar (BVCOE,Pune) |
| | | | S.E. I | |
| | | | T.E. | |
| 20 | 18/09/2012 | Engineer's Day | B.E. | T.E. Students (BVCOEW, E&TC Dept, Pune) |
| | | | S.E.I | |
| 21 | 22/09/2012 | Guidance for Online Examination on Signal and Systems | S.E.II | Prof. M.S. Patil (IIIT, Pune) |
| | | | T.E.I | |
| 22 | 24/09/2012 | Expert Lecture On NSFD (Active Filter Design) | T.E.II | Prof. Amol Iangale (PICT, Pune) |
| | | | B.E.I | |
| 23 | 25/09/2012 | Ericcson Excel Training | B.E.II | Miss. Ghishmeet Bindra (Ericcson Excel, Pune) |
| | | | T.E.I | |
| 24 | 25/09/2012 | Expert Lecture On Control systems | T.E.II | Prof. Dr. J.L.Minase (BVCOE,Pune) |
| | | | B.E.I | |
| 25 | 25/09/2012 | Expert Lecture On Digital Image processing | B.E.II | Prof. Dr. Y.H. Dandawate (VIIT. Kondhawa, Pune) |
| | | | S.E.I | |
| 26 | 28/07/2012 | Expert Lecture On SSDC | S.E.II | Prof. Seema Rajput (SCOE, Kondhawa) |
| | | | B.E.I | |
| 27 | 02/10/2012 | Preparation for Aptitude Examination | B.E.II | Miss. Nandita Pankaj Gandhi (Academy,Pune) |
| | | | T.E.I | |
| 28 | 04/10/2012 | Expert Lecture On Microcontrollers and Applications | T.E.II | Prof. C.B. Joshi (PVG,Pune) |
| | | | S.E.I | |
| 29 | 05/10/2012 | Expert Lecture On SSDC Practicals | S.E.II | Prof. Shirsat (SKN,Pune) |
| | | | T.E.I | |
| 30 | 05/10/2012 | Expert Lecture On EDP | T.E.II | Prof. C.B. Joshi (PVG,Pune) |
| | | | S.E.I | |
| 31 | 05/10/2012 | Road Maps of Engg. Examination | S.E.II | Prof. R.M. Shamalik (BVCOEW,Pune) |
| | | | S.E.I | |
| 32 | 09/10/2012 | Guidance for Online Examination on Signal and Systems | S.E.II | Prof. Chitode (BVCOE,Pune) |



Expert Lecture on Embedded System



Celebrating ENGG.'s Day



Expert Lecture on Control System



IEI Paper Presentation



Workshop Conducted by Sony Ericsson



Seminar Conducted by Gate Academy



Department Of Information Technology

The department of IT aims at developing technical and experimental skills in students along with logical thinking so as to prepare them for competent, responsible and rewarding careers in IT professional.

The department has laboratories which are well equipped with latest configuration machines, high speed internet and legal licensed software. Modern aids such as LCD, Educational CDs make classroom teaching more interesting. We encourage extra-curricular activities as they help in developing the student's personality and this ultimately enhances their future. It is our constant endeavor to shape well-rounded personalities who will contribute positively to the world around them.

GOALS :

- To maintain standard of excellence by simulating process of improvement in technical education.
- To provide opportunities for developing leadership skills.
- To create awareness regarding Professional, Social and Ethical responsibilities.
- To develop technical, experimental skills and logical thinking as this will enable students in creative imagination and self learning.
- To prepare students for competent, responsible and rewarding careers in the IT profession.

FEATURES :

- The laboratories are well equipped with latest configuration machines, high speed Internet and legal licensed software.
- Our students come up with flying colors through excellent academic results and achievements.
- Every year more than 75% of the eligible students are placed in reputed software industries like Microsoft, Accenture, TCS, Wipro, Zensar, Tech Mahindra, etc. with good packages through campus recruitment.
- Industrial visit to various companies like VSNL, Dhirubhai Ambani Knowledge City, ISPAT, BSNL, Reliance Info Com Ltd, 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, seminar reports and project reports.
- Final year result is always above 95%.
- Dept. conducts Online examinations for FE and SE (E&TC).
- Various co-curricular and extracurricular activities are organized under IT Student's Association (ITech'SA).
- Networking of the college is administered by our expert staff members.
- Conduct soft skill program to enhance quality in education.



STAFF INFORMATION :

- **Number of PhDs registered-02**
- **Number of M.E/M.Tech completed-02**
- **Number of M.E/M.Tech pursued-08**

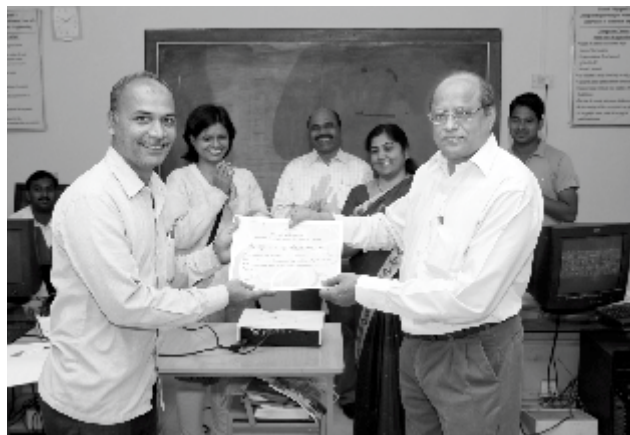
STAFF ACHIEVEMENTS :

WORKSHOP, CONFERENCE AND SEMINARS ATTENDED BY STAFF :

| Sr. No. | Name of Staff | Name of Workshop/Conference/Seminars | Organized By | Date |
|---------|-----------------------|--|--------------------|----------------|
| 1 | Prof. Godse D. A. | A seminar on “Outcome Based Accreditation Process And Parameters for U.G. Engg. Programs.” | COEP, Pune | 16/06/2012 |
| 2 | Prof. Pakhale K. D. | Faculty Development Program under TE QIP on Distributed System and Information Retrieval (Accredited by NBA) | University of Pune | 24-25 /02/2012 |
| 3 | Prof. Mulla N. A. | Workshop on FPL II | | 21/12/2012 |
| 4 | Prof.Pandharbale P.B. | National Conference COMPUTE-2012 | Yashada, Pune | 24-25/01/2012 |
| | | National Conference COMAD | Persistent, Pune | 14-16/12/2012 |
| 5 | Prof.S.S. Thite | AICTE E-Governance Workshop | AICTE, Delhi. | 17/11/12 |
| | | Nanocon-Governance International Conference | BVDUCOE, Pune. | 18/10/12 |

**PAPERS PUBLISHED/ PRESENTED BY STAFF :**

| Sr. No. | Name of staff | Name of Papers Published in International Journal | Month and Year |
|---------|-------------------|---|----------------|
| 1 | Prof. Godse D. A. | “Automated Pre-processing of Retinal Images” Paper published in CiiT International Journal of Digital Image Processing. | November 2012 |
| | | “Automated Localization of Centre of Optic Disc and Centre of Macula in Retinal Images” Paper published in CiiT International Journal of Biometrics and Bioinformatics. | May 2012 |
| 2 | Prof. Mulla N.A | “Comparison of Various Elicitation Techniques and Requirement Prioritization Techniques” Paper published in International Journal of Engineering Research and Technology. | |
| | | “A New approach to Requirement Elicitation Based on Stakeholder Recommendation and Collaborative Filtering” Paper published in International Journal of Software Engineering and Application. | |



Prof. Dr. Bilgi D. S. presenting the Certificate to Mr. Kharade S. B., participant of “Office Automation Faculty Development Program”.

WORKSHOP CONDUCTED FOR NON-TEACHING STAFF :

Information Technology Department organized “Office Automation Faculty Development Program” workshop under faculty development program on 12th January and 19th January 2013. The resource person for the workshop was Mr. Mayur Shah, Technology Department, Bharati Bhavan. The workshop was supervised by Prof. K. B. Naik (Associate Professor) and Mr. Shivaji Chavare (System Administrator) both from Department of IT. The workshop was specially arranged for the Non Teaching Staff.

WORKSHOP CONDUCTED FOR STUDENTS :

Under Information Technology’s Students Association (ITech’SA) a Workshop on .NET is being conducted by Microsoft IT Academy from 19th November, 2012. This course is currently being conducted by Mr. Vishal Sahajwani, faculty member of the Microsoft IT Academy. In this course Basic C# with its history, Basic .NET with its framework, console based program development, software development and deployment is been taught. This course has made us aware of the latest technologies used in IT world and has helped us to fill the gap between institution-students and the IT world.

SEMINAR ORGANIZED BY ALUMNI :

A Seminar on “Mind Power and Personality development” was organized by our Alumni Ms. Shraddha Ghatmal for the TE IT students on 24th Aug 2012. The seminar was delivered by Mr. Panchariya, Learn to Earn Systems Private Limited.



STUDENT'S ACHIEVEMENTS :

AVISHKAR-2012 PROJECT EXHIBITION PARTICIPATION

| Sr. No. | Name of Students | Title of Project | Name of Guide | Venue |
|---------|-----------------------|---|-----------------------|------------|
| 1 | Ms. Patel Bhargavi B. | Double Guard: Detecting and Preventing Intrusions in Multitier Web Applications | Prof. Dhuttargi S. B. | COEP, Pune |
| | Ms. Patil Komal S | | | |
| | Ms. Patil Snehal A. | | | |
| 2 | Ms. Jain Khushboo | Linux Settings Manager | Prof. Dhuttargi S. B. | COEP, Pune |
| | Ms. Sujata Gaikwad | | | |
| | Ms. Todkari Shivganga | | | |

Paper Presentation :

| Sr. No. | Name of Students | Class | Title of Paper | Conference Name | Date | Prize |
|---------|------------------------|-------|---|--|----------------------------|-----------------------|
| 1 | Ms. Akshaya Athavale | BE IT | Android Application for Choosing Suitable Furniture | International Conference on "Advanced Computer Theory and Engineering" (IRD India) | 20 th Jan, 2013 | 2 nd Prize |
| | Ms. Ruchira Gurav | | | | | |
| | Ms. Prerana Palkritwar | | | | | |



Ms. Akshaya Athavale of BE IT receiving the prize at International Conference on "Advanced Computer Theory and engineering" IRD India on 20th January 2013.

**OTHER ACHIEVEMENTS :**

| Sr. No. | Student Name | Class | Date | Venue | Activity Description | Sponsored By |
|---------|---|-------|--|------------------------------|--|---|
| 1 | Ms. Shivani Arora | TE IT | 13 th - 14 th Dec, 2012 | Hotel Lalit Ashok, Bangalore | Participated in "Grace Hopper Celebration of Women in Computing India" | Anita Borg Institute For Women And Technology And ACM |
| 2 | Ms. Arohi Kumari Ms. Ashwini Jadhav Ms. Kanika Dhir | | 3 rd - 5 th , January, 2013 | IIT Bombay | Workshop on Web Development, lectured by Vice president REDHAT (Micheal Tiemaan), Software Engineer of Facebook (Jocelyn Goldfein) | WEGILANT net Solutions |

- The Grace Hopper Celebration of Women in Computing, India, which is an International Conference, was organized by the Anita Borg Institute for Women in Technology and the ACM. Professionals of various companies like Google, Microsoft, IBM, Intel etc, along with students, participated in this meet which was held in Bangalore from 12th to 14th December, 2012. About 80 Students from different colleges of India (including the IITs and the NIITs) as well as from Sri Lanka were granted scholarship to participate in the same. Miss. Shivani Arora, student of TE-IT, represented our college for the same as a Student Delegate.



Miss. Shivani Arora, student of TE-IT, standing besides the GHC poster, along with the other students who participated from the Southern Region of India.

- Miss Arohi Kumari, Ashwini Jadhav and Kanika Dhir (FROM TE-IT) represented our college in much awaited workshop on "Web Development" which was conducted from 3rd to 5th January, 2013 by IIT Bombay in collaboration with Wegilent. The main focus of this workshop was attaining a pure knowledgeable background about the latest aspects in the "Web Development" technology. It was an unique and classic experience of the lecture conducted by Redhat's Vice President of open source affairs on "Cloud Computing" technology and a fruitful experience of a lecture on Facebook conducted by Jocelyn Goldfein , Director of Engineering at Facebook. No single stone was left unturned in this scintillating workshop thus making it a lifetime experience.
- 25 Students from TE IT are attending a training program on "Interview Technique-Modular Programmers" from date 21st January, 2013. The training Program is being conducted by Mr. Vikram Sukhtankar, CEO, Gyanteerth.



ITECH'SA ACTIVITIES 2012-13 :

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

| Sr. No. | Date | Event | Name | Topic | Organized For Class |
|---------|----------|----------------|---|--|---------------------|
| 1 | 14/07/12 | Seminar | Mr. Nagesh Mhetre | The Functions in "C" | SE IT |
| 2 | 20/07/12 | Seminar | 1.Miss.Vandana Salve NVIDIA GRAPHICS 2.Mr. Sudhakar Muri NVIDIA GRAPHICS | Understanding Android programming and Linux OS for driver development and Embedded systems | BE IT |
| 3 | 25/07/12 | Seminar | 1.Mr. Joy Peters 2.Mr. Janaradhan 3.Ms.Angela Gemza 4.Ms.Veena | Higher education and US Visas | |
| 4 | 17/08/12 | Seminar | 1.Miss Priti Victor 2.Miss Rupal 3.Miss Geeta | Happy Thoughts | TE IT |
| 5 | 23/08/12 | Seminar | Mr Sandeep Jethani (Microsoft IT Academy) | Opportunities in Microsoft Technologies by Microsoft IT Academy | SE-TE IT |
| 6 | 24/08/12 | Seminar | Mr Panchariya (Learn to earn systems pvt ltd.) | Mind power and personality development | TE IT |
| 7 | 01/09/12 | Seminar | Mr. Swapnil Choughule | Stress Management | |
| 8 | 07/09/12 | Seminar | 1.Miss Sharaddha 2.Miss Ritu Thomas (Apart Edu pvt ltd.) | Aptitude training | BE-TE IT |
| 9 | 14/09/12 | Expert lecture | Miss Shailaja Uke, Prof. in SKNCOE, Pune | Software testing and Quality Assurance | BE IT |
| 10 | 14/09/12 | Expert lecture | Mrs Leena Deshpande, Prof. in Dept of Computers(VIIT,Pune) | Software Engineering | TE IT |



| Sr. No. | Date | Event | Name | Topic | Organized For Class |
|---------|----------|----------------|---|--|---------------------|
| 11 | 15/09/12 | Seminar | 1. Mr. Pramod and 2. Mr. Devendra Marathe | Ethical Hacking | TE IT |
| 12 | 17/09/12 | Workshop | Prof. Abhijeet Pawar, S.V.P.M. C.O.E., Malegaon | LATEX | BE IT |
| 13 | 21/09/12 | Expert Lecture | Mr. Nilesh Uke | Software Engineering (Project Management) | TE IT |

PARTICIPATION OF STUDENTS IN 2012-13 :

| Sr.No | Name | Class | Event | Venue |
|-------|--|-------|-------------------------------------|-----------|
| 1 | Ms. Sujata Gaikwad | BE IT | Human Value -NSS Camp, Panchgani | Panchgani |
| 2 | Ms. Khushabu Jain | | | |
| 3 | Ms. Shivganga Todkari | | | |
| 4 | Ms. Apurva Bangal Ms. Meenal Kamble Ms. Supriya Kasar | | EISTCON IRD INDIA | PUNE |
| 5 | Ms. Nikita Mundada Ms. Manasi Kundap Ms. shilpa Savane Ms. Jaya Singh Ms. Tejal Shalerao Ms. Sneha Laodha Ms. Sneha Shah Ms. Maheshwari Ugale | | IOAJ | MUMBAI |
| 6 | Ms. Shruti Sinha Ms. Anuja Awasarmol Ms. Dharti Patil | | ICCSIT | |
| 7 | Ms. Maheshwari Ugale Ms. Nupoor Udas | | IOAJ | NAGPUR |
| 8 | Ms. Neha Akkar Ms. Radhika Chavan | | ICCSIT | MUMBAI |
| 9 | Ms. Akshaya Athavale Ms. Ruchira Gurav Ms. Prerana Palkritwar | | IRD INDIA(ICACTE) | PUNE |



| Sr.No | Name | Class | Event | Venue |
|-------|--|---|---|------------------------------|
| 10 | Ms. Komal Patil Ms. Snehal Patil Ms. Bhargavi Patel Ms. Sujata Gaikwad Ms. Khushaboo Jain Ms. Shivganga Todkari | BE IT | Avishkar - 2013 | COEP |
| 11 | Ms. Shivani Arora | TE IT | Represented college in International Conference | BANGALORE |
| 12 | Ms. Archana Waje | | Network Management Workshop | PICT |
| 13 | Ms. Bhagyashri Pawar | | Network Management Workshop | |
| 14 | Ms. Poonam Sonawane | | NSS Seminar | PUNE University |
| 15 | Ms. Manisha Sharma | | Volleyball | Deccan Gymkhana |
| 16 | Ms. Chetna Kubde | | Eligible For Microsoft Internship Program | Pool Campus Of 6 Colleges |
| 17 | Ms. Madhura Pande | | | |
| 18 | Ms. Mayuri Gavhane | | | |
| 19 | Ms. Purva Kale | | Participation in Workshop (By Dr. Rani Bang) | Tarunyabhan |
| 20 | Ms. Dhanashree Kolpe | | Intercollege Basketball | Abeda Inamdar Modern college |
| 21 | Ms. Ashwini Jadhav | | Seminar on Today's India and Freedom Movement | Pune University |
| 21 | Ms. Ashwini Jadhav | Web Development at IIT | Bombay | |
| | | Attended Lecture of Director of Engg. Facebook - Jocelyn Goldfen at IIT | | |
| | | Attended Lecture of Director of Michael | | |
| 22 | Ms. Payal Ghule | TE IT | Eligible For Microsoft Internship Program | Pool Campus of 6 Colleges |
| 23 | Ms. Astha Sharma | TE IT | Inter College Basketball | Abeda Inamdar Modern College |
| 24 | Ms. Karishma Lashkare | SE IT | Volley Ball | Deccan Gymkhana |
| 25 | Ms. Amruta Jamdade | | | |



Seminar conducted by Mr Sandeep Jethani (Director, Microsoft IT Academy) on 'Opportunities in Microsoft/IT Academy' for SE and TE-IT.



Felicitation of Mr. Sandeep Jethani, Director of Microsoft IT Academy by Dr. D. S. Bilgi, Principal, BVCOEW, Pune.



A seminar on "Higher Education in the US and US Visas" by Joy Peter.



A seminar on "Stress Management" by Mr. Swapnil Chougule



Ms. Arohi Kumari, Ms. Ashwini Jadhav and Ms. Kanika Dhir, Students TE IT represented our college in much awaited workshop on "Web Development" which was conducted from 3rd to 5th January, 2013 by IIT Bombay.



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 and 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 innovation. The department also support students in organizing technical events.

Department is equipped with licenses of application specific software like oracle 9i, MATALAB 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 take up their projects on topics of latest technology referring IEEE journal papers and are encouraged to publish papers on their projects.

The faculty forms core strength of department with the expertise laying strong foundation for the basic subjects like database concepts, data structures, computer architecture as well as advanced areas like wireless communication, smart card 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 hard to create conducive environment for the students to be the best engineers in the future.

GOALS :

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

HIGHLIGHTES :

- Well equipped and networked laboratories.
- Separate hardware labs for Microprocessor and Micro controller practical's.
- Highly qualified and experienced faculty.
- Seminars and Guest lectures by eminent personalities.

STAFF ACHIEVEMENT : Research And Development

| Sr. No | Name of staff | Number of papers published in international journal | Number of papers published in national journal | Number of papers published in international conference | Number of papers published in national conference |
|--------|----------------------|---|--|--|---|
| 1 | Prof. Dr. S.R. Patil | 01 | - | 02 | - |
| 2 | Prof. D.D. Pukale | 01 | - | 01 | - |
| 3 | Prof. S.P. Kadam | 01 | - | - | - |
| 4 | Prof. S.B. Jadhav | - | - | 01 | - |
| 5 | Prof. A.P. Kadam | - | - | 01 | - |
| 6 | Prof. S.A. Pawar | 02 | - | - | - |

Achievements of Department(Faculty Achievement)

| Sr. No. | Name | Achievements |
|---------|-----------------------|--|
| 1 | Prof. Dr. S.R. Patil | Has been conferred a Ph.D. degree in (EC&CSE) from S.R.T.M. University, Nanded, in March 2012. |
| 2 | Prof. Sheetal Jadhav | Successfully completed M.Tech in Computer Engineering. |
| 3 | Prof. Vinaya Kulkarni | Successfully completed M.Tech in Information Technology |
| 4 | Prof. Kanchan Warke | Successfully completed M.Tech in Information Technology |

STAFF PARTICIPATION :

Workshops, Conferences and Seminars attended by the staff.

| Sr. No. | Name of Staff | Name of event participated | Organized by | Date |
|---------|---------------------|---|--------------------------|----------------------|
| 1 | Prof. P.D. Kale | ISTE Workshop | Cummins College Of Engg. | 25/06/12 to 04/07/12 |
| | | Workshop on Research Methodology | IIT, Pawai | 24/06/2012 |
| 2 | Prof. S.P. Kadam | Workshop on OOMD | PVG college Pune | 5,6,7/07/2012 |
| 3 | Prof. K.D. Yesugade | | | 5,6,7/07/2012 |
| 4 | Prof. S.B. Jadhav | Workshop on "Cyber Law and Security" | AISSMS IOIT | 11,12/09/2012 |
| 5 | Prof. A.P. Kadam | | | 11,12/09/2012 |
| 6 | Prof. S.A. Pawar | Workshop on Fundamentals of programming Language II | MIT Pune | 21/12/2012 |



STAFF INFORMATION :

- **Number of Ph.D. completed – 01**
- **Number of Ph.D.s registered – 02**
- **Number of M.E./M.Tech completed – 09**
- **Number of M.E./M.Tech pursued - 04**

AVISHKAR(2012) : The project group participated in Zonal level project competition – Avishkar 2013, organized by University of Pune.

| Sr. No. | Name of student | Title of project | Branch | Name of the guide |
|---------|-----------------|------------------------------------|----------------------|---------------------|
| 1 | Nikita Kulkarni | E-Converse: An Affordable Touch | Computer Engineering | Prof. Dr.S.R. Patil |
| 2 | Snehal Salunke | Screen Solution to Intrigue Dining | | |
| 3 | Priyanka Sawant | Experience | | |

PARTICIPATION IN TECHNICAL EVENT :

| Sr.no. | Name of student | Title of Project | Prize | Name of the Guide |
|--------|---|---|---|-------------------|
| 1. | Nikita Kulkarni Priyanka Savant Snehal Salunke | E-Coverage: An affordable Touch Screen solution to Intrigue Dining Experience | Participated and Selected for IOAJ, ICA, Mumbai | Prof.Dr.S.R.Patil |
| 2. | Dhanashree Taware Namrata Attkare Divya Singh | Speech Interactive Web application services | Participated & selected in ICA CSIT (ITR) Pune | |
| 3. | Sonal Patil Supriyal Badole Meena Kudande Alaknanda Deshmukh | Universal PC Suit | | |
| 4. | Shruti Lokhande Shraddha Marwadi Rupali Matkar | Image retrieval using advanced Techniques. | | Prof. D.D. Pukale |
| 5. | Sayali Hole Prachi Rayate Mayuri Molawade | Credit card Fraud Detection using Neural Network | Participated and Selected in IOAJ ICA Mumbai | |
| 6. | Pornima Bhosale Kriti Kumari Tejaswini Nangare | Privacy preserving public auditing for data storage security in cloud computing | Participated and Selected in IOAJ ICA CSIT Mumbai | Prof. P. D. Kale |



| Sr.no. | Name of student | Title of Project | Prize | Name of the Guide |
|--------|--|---|--|-------------------------|
| 7 | Niti Alekh Rakhi Kumari Surekha Wadne Pooja Wambure | Layered approach for intrusion detection using HMM & weka tool | Participated & selected in 6 conference and published in ICA CSIT (ITR) | Prof. S.P. Kadam |
| 8 | Akanchha Gupta Harsha Bhagchandani Nayan Sharma | Multipoint Touchscreen-M touch | Participated & selected IOAJ(Goa) | |
| 9 | Akriti Kumari Ashlin Mathew Rutuja Jori | Copyright protection of online Application using Watermarking | Participated & selected in 4 international conference & published in IJCA | Prof. S.P. Kadam |
| 10 | Varsha Dhumal Ila Tripathi Anita Pawar | Secured cost effective multi- cloud data storage in cloud computing | | Prof. S. B. Jadhav |
| 11 | Anjali Nirgude Megha Malhari | Virtual Reality For Interior design | Participated & selected in 4 international conferences | Prof. S. B. Jadhav |
| 12 | Vaishali Masal Anuja Patil Pooja Shende | Mobile social computing system | | |
| 13 | Tanuja Mulla Prasanna Mundada Jyotsna Bagvet Sabah Tazeen | Web content visualisation toolkit | Participated & selected in 3 conferences | Prof. A. P. Kadam |
| 14 | Snehal Anandas Priyanka More Reena Kumari | Persuasion cued- click point | Participated & selected in ICCSIT Mumbai conference | Prof. V. D. Kulkarni |
| 15 | Shweta Kumari Sonam Kumari Nutan Shinde Gunjan Rai | Nymble: Denying Access to Misbehaving users in Annoying Network | Participated & selected in 6 conference s& published in RTCSACM-2012 Pune | Prof. K. D. Yesugade |
| 16 | Namrata Pawar Rashima Khadse Sonali Chikhale | Wifi-community on Android Mobile | Participated & selected in ICCSIT pune | |



OTHER ACHIEVEMENTS :

| Sr. No. | Name | Event (tech.) | Venue | Class | Prize |
|---------|---------------------|------------------|-----------------------------|-------|---------------|
| 1 | Ashwini Kute | Quiz competition | BVCOE, Deemed college, Pune | SE | Participation |
| 2 | Dhanashree Maholkar | | | | |
| 3 | Prachi Shewale | Mobile Making | PICT, Pune | TE | |
| 5 | Sabah Tazeen | Blind coding | Singhad college, Pune | BE | |
| 6 | Sonal Patil | C,C++ Test | JNEC, Aurangabad | | |
| 7 | Priyanka Savant | Coding C,C++ | Singhad college, Pune | | |
| 8 | Alaknanda Deshmukh | | SRGS college, Pune | | |
| 9 | Snehal Anandas | C, C++ | PVG college, Pune | | |

DEPARMENT 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- Ms. Gayatri Yadav, Treasurer- Ms. Tunoor Rao. The staff co-coordinators for CESA are Prof. Sheetal Jadhaw, Sub-coordinator Prof. Kavita Sawant.

**SEMINARS, WORKSHOPS CONDUCTED UNDER CESA :**

| Sr.no. | Date | Topic of Seminar | Name of speaker |
|---------------|-------------|---|--|
| 1 | 16/03/12 | Expert Lecture on “Software Testing” | Ms.Fatima, SEED Infotech Ltd. |
| 2 | 03/04/12 | Expert Lecture on “Group Discussion and personal Interview” | Mr. Rakesh, Mittal Software |
| 3 | 19/07/12 | Seminar on "Programming techniques and Data Structure” | Mr. Nagesh Mhetre |
| 4 | 25/07/12 | Seminar on “Education in United State” | Angela Gemza, Deputy Director, The American Center Consulate of the United States of America. |
| 5 | 25/07/12 | Seminar on “Visa Procedures for Education in US ” | Mr. Janaradhan, Ms. Veena, The American Center Consulate of the United States of America. |
| 6 | 21/08/2012 | Seminar on “Character Building and Value Education” | Ms. Priti Victor ,Happy thoughts foundation |
| 7 | 28/08/2012 | Seminar on “Microsoft academy and general awareness” | Mr. Manish Kumar Singh |
| 8 | 29/08/2012 | Seminar on “Mathematical modelling for B.E. Projects” | Mr. Nilesh Uke, Sinhgad College of Engg. Pune. |
| 9 | 6,7/09/2012 | Workshop on ethical hacking “Hack-Mania” | Mr Rajanish Upadyay, Mr. Mohhamad Javed, Wegilant net solution associated with IIT , Rourkee. |
| 10 | 11/09/12 | Seminar on “ Orientation Aptitude test” | Shraddha Gadage APART Edu.Pvt.Ltd. |
| 11 | 26/12/12 | Seminar on “Data Structure and C++” | Mr. Nagesh Metre Click-In Computers, Pune. |
| 12 | 8/01/2013 | Seminar on “Computer Networks and CISCO” | Anita Patil, Jetking, Pune |
| 13 | 8/01/2013 | Seminar on “Robotics” | Mr. Mrunal Bhatt Jetking, Pune |
| 14 | 8/01/2013 | Seminar on “Robotics and online branding” | Mr. Sanjay Gandhi, Jetking, Pune |
| 15 | 17/01/13 | Seminar on “Fluency in English” | Prof. Joseph Thomos, English Language Academy, Pune |



PROPOSALS SUBMITTED TO UNIVERSITY OF PUNE FOR STUDENT ACTIVITY IN COMPUTER ENGINEERING DEPARTMENT UNDER QIP :

| Sr. No. | NAME | SUBJECT | RESOURCE PERSON | AMOUNT |
|---------|-----------------------|--|------------------|----------|
| 1 | Prof. Dr. S. R. Patil | Object Oriented Design Training & Hands on | Sachin Deshpande | 45,000/- |
| 2 | Prof. S. P. Kadam | Effect Project Planning & Management | Kedar Tokekar | 40,000/- |
| 3 | Prof. S. B. Jadhav | Dot Net Introduction & hands on Training | Umesh Kumar | 35,000/- |



Seminar by Mr. Sanjay Gandhi, Jetking on "Online Branding".



Seminar delivered by Mr. Mrunal Bhatt On "Robotics".



Seminar on "Data structure and C++" by Mr. Nagesh



Mr. Rajanish Upadyay, Mr. Mohhamad Javed, Wegilant net solution associated with IIT, Rourkee, guiding BE student



Ms. Aditi Patil, Jetking "CISCO" guiding Students.



Mr. Nilesh Uke, Sinhgad College of Engg. Pune, delivering seminar on "Mathematical modeling of BE Project"



GYMKHANA ANNUAL REPORT 2012-13

Bharati Vidyapeeth's College Of Engg. For Women has an independent section for gymkhana for the physical fitness of students. Students are provided with all the necessary sport equipment. Students are encouraged to participate in various sports activities at college and University level. College organizes annual sports week every year and the first three winners are felicitated.

Pune University has organized various sports in Pune city zone. Many students have participated in Inter-collegiate competitions of

1. Badminton
2. Volleyball
3. Basketball
4. Boxing

The students participated are as below -

- 1. Badminton** 13/8/2012
 1. Tiple Sonam Maroti SE (E&TC)
 2. Banoo Shama SE (E&TC)
 3. Kodilkar Supriya TE (E&TC)
 4. Rane Darshana TE (COM)

- 2. Boxing** 1/10/2012
 1. Bhujbal Chandani Sanjay TE (E&TC)

- 3. Basket ball** 8/9/2012
 1. Neetu Bhargava TE (E&TC)
 2. Amrapali Jawale TE (E&TC)
 3. Sumitra Bhosale TE (E&TC)
 4. Supriya Kodhilkar TE (E&TC)
 5. Jecinta Joy TE (COM.)
 6. Darshana Rane TE (COM.)
 7. Astha Sharma TE (IT)
 8. Purva Kale TE (IT)
 9. Surabhi Malav FE
 10. Harshila Jagtap FE

- 4. Volleyball** 3/10/2013
 1. Supriya Kodhilkar TE (E&TC)
 2. Darshana Rane TE (COM)
 3. Jecinta Joy TE (COM)
 4. Sayali Korade TE(E&TC)
 5. Asmita Phalke TE (E&TC)



- | | |
|----------------------|---------|
| 6. Manisha Sharma | TE (IT) |
| 7. Kauishma Lashkare | SE (IT) |
| 8. Snehal Wakode | FE |

Interzonal Boxing (Girls) competition 2012–2013 organised at Wagholi on 10 Oct .2012. Chandani S.Bhujbal (TE E&TC) was selected from this college.

The following Annual sport week organized at the B.V.College Of Engg. For Women in the current year starting from 3/1/2013 to 9/1/2013.

The events are as follows :

1. **Basketball**
2. **Volleyball**
3. **Athletics**
4. **Carrom**
5. **Chess**
6. **Cricket**
7. **Table- Tennis**

The list of the winners are as follows :

1. **Basketball** 3/1/2013
 TEE&TC Winner
 TE IT Runner-up

2. **Volleyball** 4/1/2013
 TE COM Winner
 SE IT Runner – up

3. **Athletics** 5/1/2013
100 m. Run
 1. Nilam Kolekar FE
 2. Anjali Shinde TE Comp.
 3. Neetu Bhargava TEE&TC

- Discuss Throw**
 1. Radhika Bhagat BE COM 18.30m
 2. Neetu Bhargava TEE&TC 16.15m

- Shot-put**
 1. Radhika Bhagat BE COM 9.23m
 2. Neetu Bharagava TEE&TC 7.5m
 3. Salke Prajakta FE 7.4m



Realy- 100m

1st Runne-up FE-3

- | | |
|-----------------------|-----------------------|
| 1. Kolekar Nilam | 2. Manisha Jadhav |
| 3. Bhaguashree Thange | 4. Snigdha Shrivastav |

2nd Runner-up TEE & TC

- | | |
|-------------------------|--------------------|
| 1. Neetu Bhargava | 2. Alka Mane |
| 3. Prajakta Nijampurkar | 4. Sumitra Bhosale |

3rd Runner-up BEE & TC

- | | |
|---------------------|---------------------|
| 1. Piyusha Podutwar | 2. Pranita Khochare |
| 3. Snehal Nigade | 4. Snehal Pawar |

4. **Carrrom** 7/1/2013
- | | |
|---------------------|---------|
| 1. Piyusha Podutwar | BE E&TC |
| 2. Dhanashri | SE COM |
| 3. Savitri Yamgar | SE E&TC |

5. **Chess** 8/1/2013
- | | |
|------------------------|--------|
| 1. Tejaswani Srivastav | BE IT |
| 2. Varsha Singh | SE COM |
| 3. Kaveree Belamkar | SE COM |

6. **Table–Tennis** 9/1/2013
- | | |
|------------------|---------|
| 1. Priyanka Ghei | BE IT |
| 2. Purva Kale | TE IT |
| 3. Radhika Bagat | BE COMP |

Abeda Inamdar College has Organized various sports in Pune city. Many students have participated in Inter-College Competitions of -

1. Basketball
2. Volleyball

Team won the **2nd place** in the Inter-College Competitions by **Abeda Inamdar College, Pune City.**



Sports Incharge Mrs. Gauri Patil



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, 968 books (including 479 books of social welfare for SC/ST students) and 250 bound volumes of journals, 40 national Journals & Periodicals and 420 e-Journals (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 , Language Laboratory Software 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

REPORT SECTION : DETAILS OF LIBRARY BOOKS

| Sr. No. | Course | Titles | Number of Volumes | Journals | Online Journal |
|---------|-----------------------------------|--------|-------------------|----------|---|
| | | | | National | |
| 1 | Electronics And Telecommunication | 1207 | 5282 | 12J/3P | IEEE - 145 Science Direct - 275 Journal AICTE Consortium |
| 2 | Computer Engineering | 961 | 3928 | 14J/3P | |
| 3 | Information Technology | 930 | 4044 | | |
| 4 | Engineering Science | 646 | 2272 | 04J | |
| | (General) | 232 | 476 | 02J/1P | |
| | Total | 3976 | 16002 | 32J+8P | 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 |



Librarian : Mr. V. S. Birajdar





NATIONAL SERVICE SCHEME

The NSS scheme is under the Ministry of Youth Affairs and Sports, Government of India and NSS cell, Higher and technical education, Govt. of Maharashtra.

| | | |
|------------------------------------|---|--|
| Year of NSS establishment | : | 1969-70 |
| Hon'ble Vice Chancellor | : | Dr. Vasudev Gade |
| NSS Program Co-ordinator | : | Dr. Shakera Inamdar |
| No. of districts covered under NSS | : | Pune city(103 colleges) |
| (3 districts) | : | Pune rural(67 colleges) |
| | : | Ahmednagar(76 colleges) |
| | : | Nashik (83 colleges) |
| No. of colleges having NSS unit | : | 329 |
| No. of NSS units working | : | 450 |
| No. of NSS volunteers involved | : | 45,000 |
| Aim of national service scheme | : | Development of the personality of the college students through community service. |
| Motto of NSS | : | “NOT ME BUT YOU” |
| Duration of NSS | : | 2 years |
| Programs | : | Special camping (7 days) |
| | : | Regular activities(community works; 120 hours a day) |
| Principal BVCOEW | : | Prof. (Dr.) D.S. Bilgi |
| Program Officer of BVCOEW | : | Prof. S.A. Itkarkar (Area Co-ordinator of Sinhagad Parisar, University of Pune) |
| BVCOEW NSS unit | : | 2006-2007, 50 volunteers |
| Extension of NSS unit | : | 2011-2012, 100 volunteers |

NSS Special Residential Camps

| SR. NO. | YEAR | PLACE | PROGRAM OFFICER | STUDENT COORDINATOR |
|---------|---------|--------------------------------|---------------------|---------------------|
| 1 | 2006-07 | SANGAVI NIDHAN, NEAR NASARAPUR | Prof.S.T. Khot | Nupur Jagtap |
| 2 | 2007-08 | SANGAVI NIDHAN, NEAR NASARAPUR | Prof.S.T. Khot | |
| 3 | 2008-09 | KARANDI KHEDEBARE | Prof. S.A. Itkarkar | Sonali Panmand |
| 4 | 2009-10 | KARANDI KHEDEBARE | Prof.S.A. Itkarkar | |
| 5 | 2010-11 | LAVALE | Prof.S.A. Itkarkar | Mamta Yengul |
| 6 | 2011-12 | GOGALWADI | Prof.S.A. Itkarkar | |
| 7 | 2012-13 | KHOPI, NEAR KHEDSHIVAPUR | Prof.S.A. Itkarkar | Shital Sasane |



**BHARATI VIDYAPEETH'S COLLEGE OF ENGINEERING
FOR WOMEN, PUNE-43
NATIONAL SERVICE SCHEME
REGULAR ACTIVITY REPORT
2012-2013**

- Kanya Ratna Abhiyan , Workshop was organized on 17th July ,2012 at University Of Pune (UOP) in which 10 NSS Volunteers along with Program Officer (P.O) attended the Workshop.
- 'Tarunyabhan' workshop was held from 26th July to 28th July at Bharati Vidyapeeth's medical auditorium which was conducted by Dr. Rani Bang and her team .The workshop was organized by Rotary Club Of Pune Metro and around 75 NSS Volunteers attended the workshop.
- On account of 'Rakshabandhan' on 2nd August 30 NSS Volunteers, staff members and P.O visited blind school, Karvenagar-Pune and celebrated the festival.
- 'My Earth My Duty' was attended on 3rd August by P.O conducted at YMC Erandwane.
- NSS Annual Meeting was attended on 7th August by P.O at UOP.
- "My Earth My Duty " was held on 9th August Rally at YMC Erandwane in which P.O and 10 NSS Volunteers participated.
- "Independence Day" was celebrated on 15th August at BVCOEW .
- ECC-out of school children "Every Child Counts" and " Right To Education" meeting with Dr. Shaker Inamdar, Satyavani Madam And Mr. Shinde of NGO was attended by P.O. on 28th August.
- "Kanya Ratna Abhiyan "Rally was organized on 25th August from UOP to COEG Shivajinagar, P.O and 10 NSS volunteers participated in the rally .
- "AIDS Day-Rally "(Awareness) was organized on 28th August at Modern college of Arts, Science and Commerce. Two NSS volunteers and P.O. attended the rally.
- Police Mitra training program was organized on 10th September at COEG Shivajinagar in which 52 NSS Volunteers participated.
- "Science express biodiversity" exhibition was held on 15th September at, Khadki railway station. 2 NSS Volunteers visited the exhibition.
- NSS week was celebrated in BVCOEW on 1st October Various programs were organized by NSS Volunteers. The P.O. along with all NSS volunteers and staff members attended the program.
- NSS prize distribution program was held on 2nd of October at Namdev Hall UOP and 12 NSS Volunteers attended the program.
- One day "Disaster Management "workshop was held in BVCOEW in the august presence of chief guest was retired Prof. Anil Dandekar. He guided our college students regarding disaster



management. 100 NSS volunteers attended the workshop.

- “Avhan - Disaster Management” camp was held from 7th June to 16th June at Agriculture college, Rahuri Nidhee Jaiswal and Sujata Gaikwad were selected for this camp.
- National Level Adventure Camp was held on 30th March to 8th April at Arunachal Pradesh, Nagaland. Kritika Khadtare and Shivganga Todkari were selected for this camp.
- Police Mitra in Dindi for paduka snan was held at Neera on 19th June, Nidhee Jaiwal and Sujata Gaikwad attended the Dindi.
- University Level Value Education Camp was held from 27th November to 2nd December at Panchgani. Five NSS Volunteers attended the camp.
- State Level Adventure Camp was held on 18th to 22nd December at Chikhaldara, Amravati. Shital Sasane was selected for the same and her participation in the same was appreciated.
- Cloth Donation was undertaken by 10 NSS Volunteer at Katraj dairy.
- Taljai Pathar visit by 10 NSS Volunteer with P.O. and H.O.D. of E&TC. Later NSS Volunteers visited the victims to the respective hospitals such as Bharati Hospital and Sidhi Hospital and gave them moral support.
- Yuva Jagar program was held at Navi sangvi. The P.O. and 10 NSS Volunteers attended the program.
- PU - Matches of blind children.
- Bus Day was celebrated on 1st November in Pune by all NSS Volunteers for the same they cleaned Katraj bus depot and did the Respective duties.
- Training on Peace Education from 25th and 26th October was held at Police Ayuktalay, Pune and was attended by P.O.
- HB Count and Blood Group Check-up camp was organized from 11th to 14th January in our college by Dr. Bhosale from ‘Sai Laboratory’. All the Staff Members and students of our college participated.
- Rally on ‘Vyasankti’ from Sambhaji Udyan to Shanivarwada was held on 9th February and was attended by 10 NSS Volunteers.
- ‘ChangeMakers Abhiyan’ was held from 11th to 15th Feb at Shivajinagar Police Ground. 70 NSS Volunteers attended the workshop.
- Our College ‘BHARATI VIDYAPEETH’S COLLEGE OF ENGINEERING FOR WOMEN’ was awarded on 15th Feb as ‘THE BEST NSS UNIT’. The award was received by our college Principal by the hands of Adv. Ujwal Nikam . 50 NSS Volunteers were present.
- NSS Volunteers presented the drama ‘Ek Sangharsha’ in Annual Social Gathering of Jishin 2013 on 24th February.
- One day “District Level Value Education” Workshop will be organized in March 2013 at



JISHIN'13

Jishin- A National Level Techfest, the word meaning 'CONFIDENCE' is an open platform for all the students to compete their vision in this technically challenging world by doing common things uncommonly and exceptionally well. The 5th National 2 day event was hosted Bharati Vidyapeeth's College of Engineering for women on 22nd and 23rd February, 2013.

“What you get by achieving your goals is not as important as what you become by achieving your goals. You must be the change you want to see in the world” and thus this saying aptly described our theme this year- Technothals, We are the innovators, indulge yourself!

JISHIN'13 comprised of total 13 technical and 15 non-technical events which received a high response of around 7000 participants at a national level. The inauguration ceremony of Jishin'13 took place in the august presence of Chief Guest - Hon'ble Prof. Sunil Patil, Director, Symbiosis Institute of Telecom Management (SITM) and Guest of Honour- Hon'ble Prof. Dr. S. F. Patil, Director, Research, Training and International Affairs Bharati Vidyapeeth Deemed University, Principal - Prof. Dr. D.S. Bilgi, Chairman, Prof. S. T. Khot – Convener Jishin'13, Prof. Dr. S. S. Patil – Coordinator Jishin'13, Prof. K. R. Chaudhari – Co-coordinator Jishin'13, Priyanka Padhye – General Secretary, Ketki Gijare – Joint Secretary on 22nd February.

The ceremony was wonderfully carried forward with inspiring words by all the dignitaries. Prof. Sunil Patil briefed us about what exactly is innovation, that we must 'learn to learn'. He further spoke about importance of education and concluded with a beautiful message that education is the foundation, do not focus on promotions, posts and ego; only then money and success will follow. Hon'ble Prof. Dr. S. F. Patil began his talk with applied innovation and mentioned that innovation must be such that it is beneficial to every individual and every class. He further said that scope of innovation is high in India and people from outside migrate here to widen their scope of innovation.

Our respected Principal, Prof. Dr. D. S. Bilgi in his talk gave us a useful lifetime mantra of success stating 'Employability can be improved by honing technical skills and soft skills. Soft skills will add luster to technical skills.' Prof. S. T. Khot, Convener – Jishin'13 introduced the event, new ideas and concepts introduced this year and very enthusiastically spoke about the importance of team work and the efforts put in by the entire organizing committee. The ceremony proceeded with Unveiling of our first edition of newsletter – 'MOSAIC', a unique concept showcasing the glimpse of our college and the event was then declared open.

The conduction of the event was smooth with heavy participation from all over Maharashtra and outside. The event's theme and decoration were appreciated with rounds of applause with our newly introduced events like Bob the Builder, Technical Poster Presentation, Mehendi, Rangoli Competitions getting a huge applaud able response. Being a women's college, the efforts taken by students and the track constructed for robotics, especially Robowar was highly appreciated and the level of competition got thumbs up.

The valedictory ceremony was blessed with the presence of Prof. Dr. G. K. Kharate, Dean, Faculty of Engg., University of Pune. Sir, in his talk spoke about the new revolutionary ideas introduced into examination cell. He also gave an epic advice about being positive in life in every aspect.

The event concluded with prize distribution and vote of thanks by Prof. K. R. Chaudhari.



THE EVENTS WERE AS FOLLOWS :

| SR. No. | EVENT | TYPE |
|---------|--|---------------|
| 1 | POWER RANGERS | Technical |
| | a. Robowar | |
| | b. Autonomous bot | |
| | c. Manual bot | |
| 2 | PROJEX (Project Exhibition) | |
| 3 | PAPYRUS (Paper Presentation) | |
| 4 | PRO C | |
| | a. Programming in C/C++ | |
| | b. Blind Coding | |
| 5 | WEBMANIA (Web Designing) | |
| 6 | DIGIMANIA (Digital Designing) | |
| 7 | MAC (Matlab Coding) | |
| 8 | TECHDIMENCIA (Technical Poster Presentation) | |
| 9 | HIGHTENSION (Technical Quiz) | |
| 10 | BOB THE BUILDER (Civil Bridge Making) | |
| 11 | PRUDENCE (Mock Placement) | Non Technical |
| 12 | HIGHTENSION (Non-Technical Quiz) | |
| 13 | MAD ADS | |
| 14 | FACESCAPE (Face Painting) | |
| 15 | OPTICIA (Optical Maze) | |
| 16 | TEEN TALK (Debate) | |
| 17 | SUDOKU | |
| 18 | TECHDIMENCIA (Non- Technical Poster Presentation) | |
| 19 | MEHENDI COMPETITION | |
| 20 | FLOWER ARRANGEMENT COMPETITON | |
| 21 | SALAD DECORATION COMPETITION | |
| 22 | RANGOLI COMPETITON | |
| 23 | BOLLYMIX (Bollywood Quiz) | |
| 24 | SCAVENGER HUNT | |
| 25 | ON THE SPOT GAMES | |



ALUMNI

Bharati Vidyapeeth's College of Engineering for Women organized its 6th Alumni Meet in Feb 2013. The meet was attended by 100 students. The founding Principal, Prof. Dr. D. S. Bilgi & Ms. Barkha Mittal, Director Greenvolution Ecoservices Pvt. Ltd. & our distinguished Alumni were as a chief guest & guest of honor at inaugural function of Alumni Meet. Most of the alumni were visiting their Alma matter first time & became nostalgic. Alumni members were felicitated by Prof. Dr. D. S. Bilgi. Objectives of the meet were conveyed by alumni coordinator Prof. V. R. Pawar. She appealed about the initiatives to be taken by Alumni at different events like Organization of seminar, workshop etc.

Principal Prof. Dr. D. S. Bilgi said that Alumni are the brand ambassador of the institute and vibrant relationship must be established between institute & Alumni. He also shared the college improvement in various sectors like NSS, academics and training and placement activities. He also appealed alumni to visit college frequently and conduct mock interview, GD, PI for betterment of students.

Sixth general body meeting of Alumni was held in the morning, Principal, Vice Principals, HOD'S and all the Co-coordinators were present along with Dignitaries of alumni association.

The alumni shared their valuable experiences about working in industrial sector and also shared precious memories of college life. They also guided college students for interview and higher education. A feedback was collected from alumni regarding the organizational aspects of the meet. The meet was conducted by alumni staff co-ordinator Prof. V. R. Pawar (Kashid) and alumni co-ordinator Prof. K. D. Mahajan. Vote of thanks was given by Prof. V. V. Gaikwad.

ENTREPRENEURSHIP AWARENESS PROGRAMME

One day Seminar on "Women's Entrepreneurship: Empowerment through Technology Innovations" Inaugurated at Bharati Vidyapeeth's College of Engineering for Women, Pune-43 on Monday 18th Feb 2013.

Addressing at the Inaugural function, Chief Guest, Mr. Jitendra Date who is President, Founder and CEO of ARJ Asia said that only creating wealth is not Entrepreneurship but it is a creative act satisfying the society and self by becoming a role model.



Prof. Dr. D. S. Bilgi, Principal, emphasized the need of clustering "THREE - I's Industry, Institute and Innovation". Further he expressed that the country with innovators will lead the world and the throne of the world leadership belongs to the nation guided by the innovators. In his view, these THREE I's will play a significant role in fulfilling the dream of VISION 2020 to become superpower.

Prof. Nilofar Mulla and Prof. Jayashree Jadhav welcomed the Guests and Prof. Sheetal Shelke proposed Vote of Thanks.



**BHARATI VIDYAPEETH COLLEGE OF ENGINEERING
FOR WOMEN PUNE -43
TRAINING & PLACEMENT DEPARTMENT
Placement listyear-2012-13**

| Name of Student | Branch | Company |
|-----------------------|----------|----------|
| MEHTA APURVA | COMPUTER | TCS |
| BHAGCHANDANI HARSHA | COMPUTER | TCS |
| PRIYANKA KUMARI | COMPUTER | TCS |
| NITI ALEKH | COMPUTER | TCS |
| RUPALI MATKAR | COMPUTER | SYMANTEC |
| AKRITI KUMARI | COMPUTER | SYMANTEC |
| RAJNEETA SRIVASTAV | COMPUTER | SYMANTEC |
| GARIMA KUMARI | COMPUTER | WMS |
| WAMBURE POOJA RAJU | COMPUTER | NIHILENT |
| GAIKWAD SUJATA | IT | TCS |
| SANJIVANI KONAPURE | IT | SYMANTEC |
| KRIKA ANAND JOSHI | IT | SYMANTEC |
| RADHIKA CHAVAN | IT | SYMANTEC |
| SINHA PRIYANKA | IT | TCS |
| PATIL ASHA VALMIK | IT | TCS |
| TEJWANI SHILPA | IT | WMS |
| SHENDGE PRIYANKA C | IT | NIHILENT |
| PODUTAWAR PIYUSHA | E&TC | TCS |
| SUPRIYA MOITRA | E&TC | TCS |
| NIGADE SNEHAL | E&TC | TCS |
| RATHI POOJA ANILKUMAR | &TC | TCS |
| ANUSHREE PARTANI | Comp. | FISERV |
| ANIKTA TATHED | IT | FISERV |
| RICHA GOKHALE | E&TC | FISERV |
| NIBEDITA SHOME | E&TC | MU SIGMA |



MAGAZINE (Oyster'12)

The inauguration ceremony of our College Magazine OYSTER'12 bearing the theme 'Winds of Change', portraying evolution and the changing scenario in all aspects of life and fields was unveiled in the august presence of our Chief Guest Hon'ble Vijaymalaji Kadam, President, School Committee, Bharati Vidyapeeth, Pune Principal Prof. Dr. D. S. Bilgi, Prof. S. R. Patil (Vice Principal), Prof. P.D. Kale (Vice Principal), Prof. Y. R. Dhumal (Magazine Co-ordinator), Shradha Marwadi (Student Editor in Chief) in April 2012.

The function began with the address of our respected Principal Prof. Dr. D. S. Bilgi followed by speech by the student Editor-in-chief Miss. Shradha Marwadi who enthusiastically put forth her journey in compiling of the magazine.

Hon'ble Vijaymalaji Kadam addressed the students and spoke about the changing trends and also gave a fruitful advice that we must use all our resources and opportunities to full extent and never misuse our freedom, she mentioned that was glad to see women prospering in every field and congratulated our Principal, all H.O.D.'s, all the teaching and non-teaching staff members and student coordinators for successfully publishing 'OYSTER'12'. Further, all the student coordinators of various sections were felicitated and appreciated by the Hon'ble chief guest for their excellent work in compilation of the magazine.

The ceremony was concluded by vote of thanks by magazine staff coordinator, Prof. Y. R. Dhumal who expressed her gratitude towards the entire magazine committee for the enormous hard work and support.

ANNUAL SOCIAL GATHERING 2013

Bharati Vidyapeeth's college of Engineering for women's annual social gathering on 24th February was graced by the presence of renowned actor/director, heart-throb of millions, the extremely dynamic Pushkar Jog, Principal Prof. Dr. D.S.Bilgi, Convenor Prof. S.T. Khot, Coordinator Prof. K.D.Mahajan, Co-coordinator Prof. V.V.Gaikwad and all the staff members, cultural secretary Gauri Pandit.

The event started with Deep Prajvalan. The students who excelled in academics, sports & other co-curricular activities were felicitated by the hands of Pushkar Jog. In his speech he emphasized utmost importance of higher education that brings luster in co-curricular activities. He further said parents are two significant wheels of development of a ward. On this occasion Principal Prof. Dr. D.S. Bilgi briefed the annual report and congratulated all the prize winners. This was the token of appreciation & encouragement to achieve greater heights in future.

There were performances on themes like Prop dance, Bachpan to Pachpan, Seasonal songs, Shaadi & Party, Western vs. Classical Dance etc. There was a performance by Pushkar Jog himself. As Bharati Vidyapeeth is celebrating 50 years of its glorious existence, an act named 'Life of a Man Who Had a Dream' was dedicated to the Founder Hon.Dr. Patangraoji Kadam. There was an act which gave an overview of cultural traditions in Maharashtra named 'Marathi Bana'. There was a drama named 'Sangharsha' presented by NSS volunteers to create awareness among the girls to fight for their rights.