

DEPARTMENT OF ENGINEERING SCIENCES AND ALLIED ENGINEERING



Prof. Dr. A. M. Pawar
M.E., Ph.D. Mechanical Engg.
Head of Department Engineering
Sciences and Allied Engineering

ABOUT DEPARTMENT:

The department was established in the year 2000 with the sole objective of laying the foundation for the undergraduate & postgraduate courses offered by the Institute. Engineering sciences & Allied Engg. department plays a parental role for the budding engineers by offering scheme of Guardian Faculty Member. It is an amalgam of faculties from various disciplines like Electrical Engineering, Civil & Environmental Engineering, Electronics Engineering, Mechanical Engineering and Engineering Physics and Chemistry. The department believes in creating academic oriented students and shaping their personalities by exposing them to a variety of co-curricular & extracurricular activities. Department conducts study tours, Science exhibitions, debate competitions, and essay writing competitions etc. for the overall development of students. The department consists of dedicated and motivated faculty with a passion for teaching. Faculty is committed to enrich the skills through continual to higher education & research. Multi-monitoring system is executed with the help of Head of department, Departmental academic coordinator and Guardian faculty member.

DEPARTMENT VISION:

Developing a sustainable technical education system to meet the changing technological needs

DEPARTMENT MISSION:

- Strengthen leadership qualities so as to compete technically in the competitive environment
- Inculcate and Strengthen Research Aptitude amongst the Students and Faculty

DEPARTMENT SWOC ANALYSIS:

Strengths:

- Experienced & dedicated staff with good retention ratio
- Faculty involved in interdisciplinary research & book's publication
- Adaptive & effective Teaching Learning Process using continuous evaluation
- Faculty members are involved in design, development & implementation of curriculum in board of studies of affiliating University



Weakness:

- No. of faculty with PhD is comparatively less
- Few research publications in peer reviewed international Journals having high impact factor

Opportunities:

- Development of web based learning resources & implementation of interactive learning

Challenges:

- Cater to the need of students with diverse capabilities

Future plans:

- Implementation of ERP

DEPARTMENT ADVISORY BOARD:

Sr.No	Name of the Member	Designation	Email Id
1.	Prof. Dr. S.R.Patil	I/C Principal	sandeep.patil@bharativedyapeeth.edu , srpatil44@gmail.com
2.	Prof. Dr. A.M.Pawar	Head of the Dept.	coewpune@bharativedyapeeth.edu avibvp@gmail.com
3.	Dr. P.J.Awasare	BOS Member	awasarepj@gmail.com
4.	Mr. Ninad Chavan	Industry Person	ninad@lightidea.co.in
5.	Mr. Parag Chopade		pschopade@rediffmail.com
6.	Dr. Rakesh Bachloo	Parent	rakeshbachloo@gmail.com
7.	Mr. Kashinath Dhumal		dhumalkashi@rediffmail.com
8.	Ms. Atmaja Dhumal	Alumni	Atmajadhumal24@gmail.com
9.	Ms. Snehal Deshmukh		deshmukhsnehal@gmail.com
10.	Prof. S.R.Mitkari	Senior Faculty	sanmitkari@gmail.com
11.	Prof. Y. D. Kute		yogeshkute@rediffmail.com

FACULTY INFORMATION (TEACHING):

Sr. No.	Name of The Staff	Designation	Qualification	Exp. Yrs.
02	Prof. Dr.Pawar A.M.	Asso. Professor, Head of the department	M.E. (Mech.) Ph.D.	18.5
02	Prof. Kharche W.G.	Professor	M.E. (Mech.)	35
03	Prof. Mitkari S.R.	Asst. Professor	MSc. (Math.)	17.5
04	Prof. Patwardhan M.A.		MSc. (Phy.) Ph.D.(Pursuing)	13.6
05	Prof. Kute Y.D.		B.E. (Mech.) M.E. (Pursuing)	12.5
06	Prof. Chopade D.P.		M.Tech. (Elect.) Ph.D. (Pursuing)	11.8
08	Prof. Chavan N.N.		M.Tech.(Civil) Ph.D. (Pursuing)	7.2
09	Prof. Zope U.S.		M.Tech (Mech.)	7.2
10	Prof. Naikwadi K.B.		MSc. (math.) B.Ed	10.9
11	Prof.Dr.Dhamal S.V.		MSc. (Chem.) Ph.D.	11

FACULTY INFORMATION (NON-TEACHING):

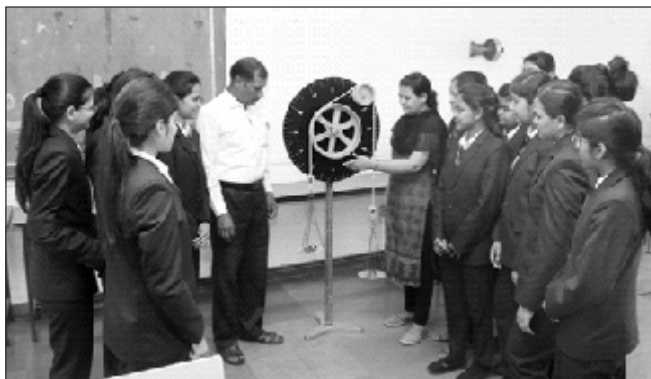
Sr. No.	Name of The Staff	Designation
01	Mr.Sutar A.M	Workshop Instructor
02	Mr.Swant V.P	Workshop Instructor
03	Mr.Mahapure B.M	Lab Assistant
04	Mr.Thorat S.P	Lab Assistant
05	Mrs.Mohite S.P	Jr.Cleark
06	Mr.Jadhav B.V	Peon
07	Mr.Mahapure A.B	Peon

DEPARTMENT INFRASTRUCTURE:

Sr. No	Name of the lab	Name of the Equipment/ Software
1	Engg. Physics Lab	CRO (Aplab make) , Overhead projector 1708
		Variable DC Power Supply
		Signal generators
2	Engg. Chemistry Lab	Digital PH Meter With inbuilt magnetic stirrer and combined glass electrode
		Colorimeter With 5 imported Filters Equiptronics make
		Conductivity meter, electronic digital balance, IR lamp, PH meter, calorimeter, digital polemeter
3	Basic Electrical Engg. Lab	Transformer –rectifier unit i/p- 3phase,415V,AC, 230V,20A,o/p-DC
		Alternator-motor set(3KVA,440V,Y – connected,1500rpm,5HP,230V)
		Three phase induction motor –Generator set (3HP,1440rpm,2KW,230V,compound)
4	Basic Civil and Environmental Engg. Lab	Ansys software
		Digital Planimeter
		Pocket Laser Level
5	Basic Mechanical Engg. Lab	Material handling m/c
		House hold Refrigerator
		Pelton wheel turbine model
6	CAD Lab	Auto Cad Inventor Professional 2010 Educational version
		Computer P IV
7	Workshop	Fitting Vice
		Wood turning lathe
		Wood turning lathe
		Wood turning lathe
		Sheet cutting machine



Engg. Physics Laboratory



Engg. Chemistry Laboratory



Basic Electrical Engg. Laboratory



CAD Laboratory



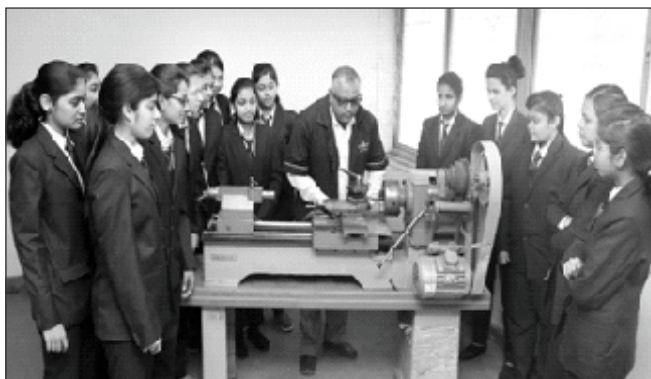
Basic Mechanical Engg. Laboratory



Engg. Chemistry Laboratory



Workshop



DEPARTMENT LIBRARY DETAILS:

- The library has collection of reference books and text books according to the syllabus for UG students. Total number of reference books and text books are 433.
- The library contains aptitude test books as well as study material for the preparation of competitive examination.

RESEARCH AND DEVELOPMENT ACTIVITIES:**STAFF ACHIEVEMENTS:**

- Patent filed by Prof. Dr. A. M. Pawar are as given below

Sr. No.	Name of Applicant/Faculty	Name of the Patent	Application No. & CRB No.	Date
1	Prof. Dr. Pawar A.M.	CATHODE TOOL	310839 22779	11/10/2018
		CATHODE TOOL-1	310840 22782	11/10/2018
		CATHODE TOOL-2	310841 22783	11/10/2018

PAPER PUBLICATIONS:

Sr. No.	Name of the Author	Title of Paper	Name of the Journal
1	Prof. Dr. Pawar A.M.	An Innovative Simulation Approach To Improve The Electrochemical Machining Performance	International Journal of Mechanical Engineering & Technology IAEME Publication Scopus Indexed ISSN Print : 0976 – 6340 ISSN Online: 0976 – 6359 Volume 9, Issue 13, 1357-1377
		Electrochemistry In Electrochemical Machining Process	Journal of Advanced Research in Dynamical and Control Systems ISSN : 1943 – 023X Scopus Indexed Publisher Institute of Advanced Scientific Research
2.	Prof. Dr. Pawar A.M.	Simulation And Experimental Validation Of ECM Drilling	International Congress on Engineering And Technology 2019, Pune India.
		Challenges in Electrochemical Machining	Research Review International Journal of Multidisciplinary IJ PUBLICATION ISSN: 2349-5162 Volume -04, Issue-01, 113-117 UGC Approved Journal No. 44945
		Multiphysics Simulation And Experimental Validation Of ECM Drilling Process	International Journal of Emerging Technologies and Innovative Research (JETIR) (An International Open Access Journal) ISSN: 2349-5162, Volume 6, Issue 1, 682 - 689 UGC Approved Journal No. 63975

• BOOKS PUBLISHED:

Sr. No	Name of the Staff	Title of the Book	Publication	ISBN No.
1.	Prof.Dr. A.M.Pawar	Engineering Graphics-I	Nirali Publications	938670087-5 9789386700872
2.	Prof. S. R. Mitkari	Basic Mathematics	Techmax Publications	978-93-86742-28-5
		Applied Mathematics		978-93-87523-46-3
		Applied Mathematics		978-93-87235-79-3
		Applied Mathematics		978-93-87523-52-4
		Applied Mathematics		978-93-87235-80-9
		Engineering Mathematics-II		978-93-87656-18-5
		Engineering Mathematics - I		978-93-86742-60-5

• STAFF PARTICIPATIONS:

Sr.No.	Name of the staff	Name of the Event	Organized By	Date
1	Prof. Dr. S. V. Dhamal	Two days International Conference on “ Nanocon 018”	Sponsored by Bharati Vidyapeeth’s College of Engineering, Pune	25 th -26 th October, 2018
		FDP on “Research Methodology in Science & Technology”	Sponsored by SPPU & organized by Department of Education & Extension, Pune	14 th -20 th January, 2019
2	Prof. D.P.Chopade	Two days National Level Workshop on “Power Electronics Applications and Control of E-Vehicles and Drives”	Sponsored by SPPU & organized by AISSMS IIOT, Pune	10 th -11 th January 2019
3	Prof. U. S. Zope	Two days Workshop on “3 D printing & Its Applications”	Organized by Dept.of Mechanical Engineering, Bharati vidyapeeth’s Deemed to be University College of Engineering, Pune-43 association with Geo Clid 3D printing Solutions,Pune	24 th – 25 th January, 2019
4	Prof. M. A. Patwardhan	Five Days ICT Based workshop on “NBA Accreditation”	Organized by NIITR Kolkata held at remote centre AISSMS IOIT, Shivajinagar , Pune	22 th – 26 th April, 2019

DEPARTMENT ACTIVITIES:**ACTIVITIES ORGANISED FOR STUDENTS:**

Sr.No.	Name of the Activity	Class	Resource Person with details	Date
1.	F.E.Welcome	F.E.	Principal, All H.O.Ds and T&P Officer	01/08/2018



From L To R : Prof. P. D. Kale, Prof. D. D. Pukale, Prof. Dr. S. R. Patil (I/C Principal), Prof. Dr. D. A. Godse, Prof. Dr. A. M. Pawar



Parents of F.E. students at Welcome uncton

STUDENT'S ACHIEVEMENT (TECHNICAL EVENTS):

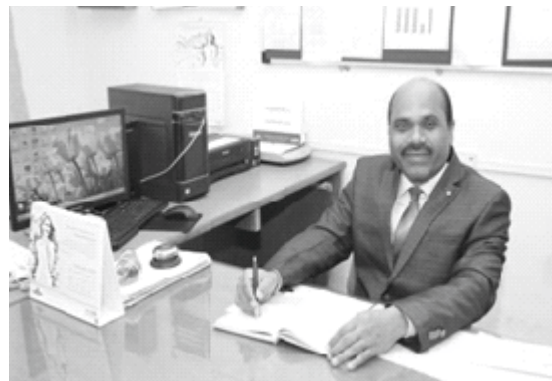
Sr. No.	Name of The Student	Class	Type of Scholarship received	Organized By
1	Nikita Barve	F.E.	Received Scholarship Amount Rs 30000/-	Lila Poonawala Scholarship
2	Aditi Pilane		Received Scholarship Amount Rs. 40000/-	Lila Poonawala Scholarship
3	Malleshwari Chandrakant Bhandari		Received Scholarship Amount Rs. 40000/-	Lila Poonawala Scholarship
4	Rutuja Jagtap		Received Scholarship Amount Rs 40000/-	Disha Academy
5	Sakshi Patel		Received Scholarship Amount Rs 40000/-	Kiran Girl's Scholarship

STUDENT'S ACHIEVEMENT(NON-TECHNICAL EVENTS):

Sr. No.	Name of The Student	Class	Type of Achievement	Organized By
1	Sumat Goud	F.E	Second in volley ball	Cummins College of Engineering for Women
2	Trushna Patil		First in volley ball	VIT
3	Trushna Patil		Winner in volley ball	VIIT
4	Swarada Mone		First in volley ball	VIT



ELECTRONICS & TELECOMMUNICATION ENGG. DEPARTMENT



Prof. (Dr.) S. R. Patil
M.E (EC), Ph.D. (EC & CSE),
Head of Department E&TC

ABOUT DEPARTMENT:

Electronics and Telecommunication Engineering Department was established in the year 2001 with the intake of 60 students. With the increase in intake of 60 in 2006-07 for UG and a new PG course of intake 18 in 2013-14; our department is continuously getting upgraded. Department has highly qualified faculty. Well planned infrastructure to satisfy growing needs of educational environment, supported with latest hardware MI-Myrio, SPARTON III, Network Analyser, Electro-Hydraulic & Electro-Pneumatic Trainer kits etc. and software tools like MATLAB, Xilinx, and LABVIEW, MENTOR GRAPHICS etc. As being the largest department in the institute our maximum focus is on research activities.

The college has submitted SSR for NAAC Accreditation in January 2018.

DEPARTMENT VISION:

To develop women professionals to become a valuable resource for industry and Society through E&TC Engineering.

DEPARTMENT MISSION:

- To provide quality and value based education for women in the field of E&TC Engineering.
- To train women to keep pace with rapidly changing technological needs of industry and research.

DEPARTMENT SWOC:

Strengths:

1. Six faculty members with Ph.D. degree and 13 PG recognised faculty members.
2. Post-Graduation programme in VLSI and Embedded System Design.
3. Laboratories with State of the Art equipment & modern software tools.
4. Faculty contributing in design development and implementation of curriculum in board of Studies of affiliating university.
5. Effective use of ICT in teaching learning process.
6. Student centric functioning with mentoring and counselling through teachers.
7. Effective Academic monitoring.



8. Encouraging and conducive atmosphere for Co-curricular activities.
9. Promoting research among the students.
10. Ability to design and develop skill development.

Weakness:

1. Lack of consultancy services.
2. Improvement of aptitude and communication skill for students.
3. Moderate employable competency.
4. Less research publications in peer reviewed international journals having high impact factor.
5. Less exposure to industrial environment.

Opportunities:

1. Promotion of Post-doctoral research.
2. Conduction of FDP and STTP.
3. Conduction of value addition programs.
4. Organisation of national/international conferences and value addition programs.
5. Effective Participation of alumni in department development.
6. Revenue generation through consultancy and sponsored projects.

Challenges:

1. More Placement in core companies
2. Improvement of aptitude and communication skills for students
3. Strengthen industry and institute interaction.
4. Creating awareness about employment opportunities E&TC Engineering.
5. More participation in the summer school and industry internship.
6. Strengthen alumni interaction.

Future Plans:

1. To establish research centre.
2. To promote patents and registration.
3. To prepare students ready for placement from initial stages.
4. Establish linkages with reputed industries.
5. Online submission and assessment of assignment and unit test.
6. Implementation of ERP.

Program Educational Objectives (PEOs)

1. Ability to apply electronics knowledge, to identify formulates and solves Engineering problems.
2. Acquire knowledge to find out workable solutions in the field of Telecommunication.
3. Exhibit programming skills with the use of various software tools.
4. Inculcate continuous learning through interdisciplinary approach.

Program Specific Outcomes (PSOs)

Graduate will be able to

1. Give techniques, solution by using acquired knowledge and skills.
2. Design and develop Electronics & telecommunication based systems.
3. Create, select and adapt techniques, resources and tools with understanding of associated limitations.
4. Identify and address their own needs in the changing world through lifelong learning.

Program Outcomes (POs)

On completion of the program graduate will be able to

1. Apply knowledge of math's, software tools and E&TC Engineering fundamentals.
2. Identify, formulate, analyze & solve simple & complex problems in E&TC Engineering.
3. Design a system or process in E&TC Engineering & conduct experiments as well as analyze their performance.
4. Create, select & apply appropriate technique for test & measurement using modern Software tools & equipment.
5. Apply reasoning informed by contextual knowledge for understanding root level problems faced in rural areas & try to provide solutions.
6. Perform effectively as an individual as a team member or leader in diverse & multi-disciplinary teams.
7. Translate complex technical language into plain English & community effectively.
8. Demonstrate understanding & knowledge of technology and management principals to carry out various projects at national & international levels.
9. Handle contemporary in the field of engineering by engaging in lifelong learning.

Department Advisory Board (DAB)

Sr. No.	Name of the Member	Details	Email Id
1.	Prof. Dr. S.R. Patil	I/C Principal	sandip.patil@bharativedyapeeth.edu , srpatil44@gmail.com
2.	Prof. Dr. S. R. Patil	Head of Dept.	sandip.patil@bharativedyapeeth.edu , srpatil44@gmail.com
3.	Prof. Dr. D. S. Bormane	BOS (Electronics Engg.) Member	bdattatraya@gmail.com
4.	Prof. S. T. Khot	Senior Faculty Member	khotst@gmail.com
5. 6	Prof. Dr. S. S. Chorage Prof. S. T. Khot		suvarna.chorage@bharativedyapeeth.edu

6.	Mr. O. N. Barure	Industry Persons	onbarure01@gmail.com
7.	Mr. Anirudhha Kulkarni		onlyanirudha@gmail.com
8.	Ms. Shradhha Pisal	Alumni	Shradhapisal202@gmail.com
9.	Ms. Apurva Thakare		apurvathakare28@gmail.com
10.	Mr. Satute	Parent Representatives	
11.	Mrs. Varma		
12.	Ms. Saloni Satute-BE.II-CR	Student Representative	salonisat@gmail.com
13.	Ms. Samradhni-BE-I-CR		samradhnikapse@gmail.com

Dept. Program Assessment Committee (PAC)

Sr. No.	Name of the Member	Details	Email Id
1.	Prof. Dr. S. R. Patil	Head of Dept.	sandip.patil@bharativedyapeeth.edu , srpatil44@gmail.com
2.	Prof. V. V. Gaikwad	Training and Placement coordinator	varshagaikwad5@gmail.com
3.	Prof. Dr. S. M. Rajbhoj	Industry Institute Interaction In charge	sushilrajbhoj38@gmail.com
4.	Prof. Dr. S. S. Chorage	Senior Faculty Member	suvarna.chorage@bharativedyapeeth.edu sschorage@gmail.com
5.	Prof. Dr. S. A. Dhole	Result Analysis In charge	sampada.dhole@bharativedyapeeth.edu sampadadhole@rediffmail.com
6.	Prof. V. S. Karambelkar	Co-Curricular Activities In charge	varsha.karambelkar@bharativedyapeeth.edu kvarsha20@gmail.com

FACULTY INFORMATION:

No. of Ph.D. Completed : 06
 No. of Ph.D. Registered : 08
 No. of M.E / M. Tech. Completed : 12

FACULTY INFORMATION (TEACHING):

Sr. No.	Name of the Staff Member	Designation	Qualification	Exp. (Yrs.)
1	Prof. Dr. S. R. Patil	Professor & Head	Ph.D.(EC & CSE).	29.2
2	Prof. S. T. Khot	Professor	Ph.D.(Pursuing)	29.7
3	Prof. Dr. S. S. Chorage	Professor	Ph.D.(Electronics Engg.)	21.7
4	Prof. Dr. V. R. Pawar	Associate Professor	Ph.D.(Electronics Engg.)	23
5	Prof. Dr. S. M. Rajbhoj		Ph.D.(Electronics Engg.)	27.6
6	Prof. S. A. Itkarkar		Ph.D.(Pursuing)	26.7
7	Prof. Dr. S. L. Kore		Ph.D.(E&TC Engg.)	18.7
8	Dr. S. A. Dhole	Assistant Professor	Ph.D.(E&TC Engg.)	15.7
9	Mrs. S. M. Jagdale		Ph.D.(Pursuing)	15.3
10	Mrs. K. R. Chaudhari		Ph.D.(Pursuing)	12.6
11	Mrs. S. S. Salunkhe		Ph.D.(Pursuing)	11.8
12	Mr. S. M. Bhilegaonkar		Ph.D.(Pursuing)	12.2
13	Mr. M. S. Kasar		M.E (VLSI & ES)	12.5
14	Mrs. P. R. Yawle		M.E. (Digital System)	10.7
15	Mrs. V. S. Karambelkar		M. Tech (Electronics & VLSI)	10.7
16	Mr. V. P. Mulik		M. Tech (Electronics & VLSI)	11.4
17	Mrs. R. R. Jain		M. Tech (E&TC)	10.6
18	Ms. Y. R. Dhumal		Ph.D.(Pursuing)	10.5
19	Mrs. R. J. Sapkal		M.E (VLSI & ES)	9.7
20	Mrs. S. V. Shelke		M. Tech (Electronics & VLSI)	9.10
21	Mr. A. B. Vitekar		M.E (VLSI & ES)	11.3
22	Mrs. K. D. Mahajan		Ph.D.(Pursuing)	9.7
23	Mrs. V. V. Gaikwad		M. Tech (Electronics & VLSI)	8.8
24	Mr. R. M. Shamalik		M.E. (Microwave)	8.11
25	Mr. A. P. Yadav		M. Tech (Electronics & VLSI)	8.5
26	Ms. S.M.Patil		M. Tech (Electronics & VLSI)	3.6

FACULTY INFORMATION (NON-TEACHING):

Sr. No.	Name of the Staff Member	Designation
1	Mrs. Atre S. V.	Tech. Asst.
2	Mr. Thorat S.K.	Lab. Asst.
3	Mr. Kumbhar G.R.	Lab. Asst.
4	Mr. Pawar C.D.	Lab. Asst.
5	Mr. Kolekar V.G.	Jr. Clerk
6	Mr. Edake A.R.	Peon
7	Mr. Kharat S.S	Peon

DEPARTMENT INFRASTRUCTURE:

Lab Name	Hardware	Software
Analog Circuits Lab	DSO, Function generator workstation, IC Tester	--
VLSI Lab	32 bit Logic Analyser, SPARTAN II,	Xilinx13.4 Microwind Modelsim, Mentor graphics
Digital Electronics Lab	Power scope, Differential model, Digital Trainer kits	Xilinx 13.4
Computing Facility Lab B	Lenovo PC's, UPS, Printer	MATLAB
Computing Facility LabA	Lenovo PC's, UPS, Printer	MATLAB, LABVIEW with all tools.
Post Graduate Lab	Vertex Kits, DSP board TMS 320C, VLSI kits	Mentor Graphics NEC
Embedded Lab	PIC microcontroller Kits Embedded Processor Kit	MPLAB, Flash magic, KEIL
Communication Lab	Microwave Test benches (klystron, Gunn, Antenna), AMITEC make antenna trainer, Wobul loscope, RF field strength analyzer	--
Electronics Measurement & Mechatronics Lab	Power Scope Harmonic Analyzer, 6 & ½ Digital Multimeter, Spectrum Analyzer, Mechatronics Kits & Setups, Electrical Machine setup	--
Electronics Devices and Circuits, PCB Lab	CRO, DSO Function Generators, PCB Sharing and cutting machine	Multisim



PG LAB



MECHATRONICS LAB



EMBEDDED LAB



VLSI LAB



ELECTRONICS DEVICES & CIRCUITS,
& PCB LAB



COMPUTER LAB 2

DEPT. LIBRARY DETAILS:

- Department has a library with seating capacity of 20 students.
- Facilities in Department Library
 1. It has good collection of Reference Books.
 2. Books for competitive exam preparation are available such as GATE, GRE, TOEFEL and CAT etc.
 3. 2 Books are issued to students for one week in addition to college library.
 4. Open Library access to students as well as faculty members.
- Details are as follows:

Sr. No.	Library details	
1	No. of Volumes	503
2	No. of Titles	451

RESEARCH AND DEVELOPMENT ACTIVITIES:

● STAFF ACHIEVEMENTS:

- Prof. Dr. S. S. Chorage received “Best Teacher Award 2018” in recognition of her valuable contribution to academic community and students from Institute for Exploring Advances in Engineering.(IEAE) ISO 9001-2015 Certified Institute.
- Prof. Dr. S. S. Chorage published patent on “Microwave Sensor for non-linear determination of blood glucose level,
- Prof. S. A. Itkarkar received certificate as “Niyojan Samiti Sadasya” for National level NSS officer workshop “Saksham Yuva Samarth Bharat Abhiyan” in February 2019 organized by NSS, Higher Education and Technical Education Section Maharashtra Government, Mumbai and NSS, SPPU.

● STAFF PUBLICATIONS :

Sr. No.	Name of the Author	Title of Paper	Name of the Journal/Conference
	Staff Publications		
1	Prof.S.M.Jagdale	Robust Speaker Recognition based on Low Level and Prosodic Level Features	International Conference on Data sciences, Security And Applications
2	Prof.R.M.Shamlik	Transformation of Video Processing Techniques from 2D to 3D:A Survey	International Conference on Communication and Cyber Physical Engineering
3		Evaluation of Trends and Techniques of Flexible Wearable Antenna	International Conference on Communication and Cyber Physical Engineering
Collaborative Publications			
1	Prof. Dr.S.R.Patil, Mansi Vaidya	To Design 2-bit Magnitude Comparator using CMOS	Journal of Emerging Technologies and Innovative Research
2	Prof. S. T. Khot, Piyusha Mule. Aditi Shinde, Bhagyashri Shirke	Smart Attendance System	Journal of Emerging Technologies and Innovative Research
3	Prof. Dr. S.S.Chorage, Aishwarya Jaiswal,	Sensorized system for Assistance during childbirth	Journal of Emerging Technologies and Innovative Research
4	Kiran Betale	Data Encryption and Decryption using RF module	International Research Journal of Engineering and Technology

5	Prof. Dr.V.R.Pawar , Prajkta Suryawanshi	Design of low power pierce crystal oscillator using CMOS Technology	International Journal of Computer Sciences And Engineering
6		Design of oscillator using CMOS Technology	Journal of Emerging Technologies and Innovative Research
7	Prof. Dr. S.M.Rajbhoj, Prachita Wange	Energy Efficient Industrial Application Using IOT	International Journal of Computer Sciences And Engineering
8		Energy Efficient Industrial Automation System: A Survey	Journal of Emerging Technologies and Innovative Research
9	Prof.S.M.Jagdale, Nandini Mule	Early Detection of Glaucoma Using Perimetry	International Journal of Computer Sciences & Engineering
10		Perimetry:-A technique to measure visual field of eye	Journal of Emerging Technologies & Innovative research
11	Prof. S. S. Salunkhe, Trupti Padole, Salika Shalu, Shanmuga Priya,	Wearable Autonomous Device providing Personal Assistance to Alzheimer Patients	Journal of Emerging Technologies and Innovative Research
12	Prof.R.J.Sapkal, Pooja Wattamwar, Rani Waghmode, Umrunnisa Tamboli	A Review-Water Quality Monitoring System	International Journal of Scientific Research in Science and Technology
13		IOT based water monitoring System	International Research Journal of Engineering and Technology
14	Prof.V.V.Gaikwad , Deepa Ragho, Deepali Warkad, Komal Pawar	IOT Based Vehicular Emergency System	Journal of Emerging Technologies and Innovative Research
15		IOT Based Vehicular Emergency System: A Survey	International Journal of Advanced Research in Electronics and communication Engineering
16	Prof.R.M.Shamlik, Shubhangi Patle, Simran Bhat, Taushika Koul	Video coding for surveillance	Journal of Emerging Technologies and Innovative Research



STAFF PARTICIPATION

Sr.No.	Name of the Staff	Name of the event	Organized By	Date
1	Prof. Dr. S.R.Patil	Training Programme on Academic Leadership(PMMMNMTT MHRD,Govt. India)	MIT Arts,Design & Technology University ,Pune	10/04/2019 to 13/04/2019
		Executive Leadership Program by ART OF Living	All India Council for Technical Education	16/03/2019 to 18/03/2019
2	Prof.S.T.Khot	FDP on BE revised syllabus 2015 course on DIVP	DY Patil COE, Akurdi Pune	13/07/2018
3	Prof. Dr. S.M.Rajbhoj	FDP on BE revised syllabus 2015 course on DIVP	DY Patil COE, Akurdi Pune	13/07/2018
		FDP on BE revised syllabus 2015 course on Machine Learning	VIIT,Pune	21/12/2019
4	Prof. Dr. V.R.Pawar	FDP on BE revised syllabus 2015 course on Machine Learning	VIIT,Pune	21/12/2019
5	Prof.S.A.Itkarkar	Varshik Niyojan Karyashala	Sir Parshurambhau Mahavidyalay ,Pune	30/08/2018
		FDP on BE revised syllabus 2015 course on EPD	AISSMS IOIT,Pune	13/07/2018
		FDP on BE revised syllabus 2015 course on BCS	DY Patil, Akurdi, Pune	13/12/2019
6	Prof.S.M.Bhilegoankar	Recent trends in MEMS, POWER SOURCES AND ELECTRONIC PACKAGING	AISSMSIOIT,Pune	25/06/2018-30/06/2018
		FDP on BE revised syllabus 2015 course on RMT	JSPM's ICOER ,Pune	11/07/2018
7	Prof.S.M.Jagdale	FDP on BE revised syllabus 2015 course on VLSIDT	PCCOER,Pune	10/07/2018
8	Prof. K.R.Choudhari	Varshik Niyojan Karyashala	Sir Parshurambhau mahavidyalay ,Pune	30/08/2018
		Two days National Level workshop on Machine Learning	SKN COE ,Pune	29/01/2019 to 30/01/2019
9	Prof.S.S.Salunkhe	Two days National Level workshop on Machine Learning	SKN COE ,Pune	29/01/2019 to 30/01/2019

10	Prof. P. R. Yawle	FDP on BE revised Syllabus 2015 course on Mobile Communication	MMMCOE,Pune	13/12/2018 to 14/12/2018
		Two days National Level workshop on Machine Learning	SKN COE ,Pune	29/01/2019 to 30/01/2019
11	Prof.V.S.Kar ambelkar	FDP on BE revised syllabus 2015 course on VLSIDT	PCCOER,Pune	10/07/2018
12	Prof. Y.R.Dhumal	Executive Leadership Program by ART of Living	All India Council for Technical Education	16/03/2019 to 18/03/2019
13	Prof.K,D.Mahajan	Workshop on Latex	BVDUCOE,Pune	13/02/2019 to 14/02/2019
		Two days National Level workshop on Machine Learning	SKN COE ,Pune	29/01/2019 to 30/01/2019
14	Prof.V.V. Gaikwad	Two days National Level workshop on Machine Learning	SKN COE ,Pune	29/01/2019 to 30/01/2019
15	Prof.A.P.Yadav	FDP on BE revised syllabus 2015 course on Wireless Network	RMD,Pune	21/12/2019

ONLINE FDP PARTICIPATION:

Sr. No.	Name of the Staff	NPTEL online course on	Duration
1	Prof. Dr. S.S.Chorage	Modern Digital Communication Techniques	12 weeks
2	Prof. S. T. Khot	Teaching and Learning in Engineering (TALE)	8 weeks
		Analog Circuits	8 weeks
3	Prof. Dr. S.M.Rajbhoj	Machine Learning ML	8 weeks
4	Prof. Dr. S. L. Kore	Roadmap to Patent Creation	8 weeks
5	Prof. Dr. S. A. Dhole	Introduction to Research	8 weeks
6	Prof. S. M. Jagdale	Introduction to Research	8 weeks
7	Prof.S.M.Bhilegoankar	Introduction to Research	8 weeks
8	Prof. S. S. Salunkhe	Analog Circuits	8 weeks
9	Prof.M.S. Kasar	Advanced IoT Applications	8 weeks
10	Prof. P. R. Yawle	Digital Electronic Circuits	8 weeks
11	Prof.V.S.Kar ambelkar	Introduction to Research	8 weeks



12	Prof. V.P.Mulik	Advanced IoT Applications	8 weeks
13	Prof. R. R. Jain	Introduction to Research	8 weeks
14	Prof.R.J.Sapkal	Introduction to Research	8 weeks
15	Prof. S. V. Shelke	Introduction to Research	8 weeks
16	Prof. K, D. Mahajan	Digital Electronic Circuits	8 weeks
17	Prof. V. V. Gaikwad	Teaching and Learning in Engineering(TALE)	8 weeks
18	Prof. A. P. Yadav	Advanced IoT Applications	8 weeks

STAFF CONTRIBUTION

Sr. No	Name of the Staff	Nature of Contribution	Place	Date
1	Prof. Dr. S. R. Patil	Paper Reviewer	IEEE Industrial Electronics Journal	2018
2		Expert for Ph.D. comprehensive presentation	Ph.D. research Center, RSCOE , Tathawade	2018
3	Prof.S.A. Itkarkar	“Hum Fit to India Fit” Niyojan Samiti Sadasya Pramanpatra	SPPU,Pune	03/08/2018
4		Invitation as guest lecturer on Broadband Communication System for B.E.(E&TC)	ZEAL College of Engineering,Pune	26/03/2019

DEPARTMENTAL ACTIVITIES:**ACTIVITIES ORGANIZED FOR THE STUDENTS:**

Sr. No.	Name of the Activity	Class	Resource person with details	Date
1.	Workshop on PCB Design	SE	Mr. C. P. Mahajan Dolphin Labs, Pune	05/09/2018 to 07/09/2018
2.	Workshop on Basic C and Data Structure	SE	Mr. Sandeep Kulange SUNBEAM	05/02/2019 to 07/02/2019
3	Workshop on Miniproject	TE	Mr. C. P. Mahajan Dolphin Labs, Pune	08/02/2019 to 11/02/2019
4	Audit course on Japanese Language module-I	SE	Ms. Swati Lathi	17/10/18 TO 18/10/18
5	Audit course on Cyber and information security	TE	Mrs. Anushka Kajbaje	8/9/18 to 25/10/18
6	Audit course on Green Energy	BE	Mr. Maharudra Gitte	03/10/18 TO 17/10/18
7	Audit course on Japanese Language module-II	SE	Ms. Swati Lathi	16/3/19 TO 18/3/19
8	Audit course on Embedded System Design with Texas Instrument Development board MSP430	TE	Prof. Sukhvinder Kaur	01/03/2019 & 02/03/2019
9	Audit course on Environmental issues & disaster management	BE	Mrs. Anushka Kajbaje	20/03/19 TO 28/03/19

Activities Organized for the staff:

Sr. No.	Name of the activity	Resource person with details	Date
1.	FDP on electronic design automation using mentor graphics back end tool	Mr. P. Thorbole CoreEL Technologies	21/02/2019 to 23/02/2019



FDP on electronic design automation using mentor graphics back end tool by Mr. P. Thorbole [21/02/2019 -23/02/2019]



Workshop on Miniproject by Mr. C. Mahajan[08/02/2019- 11/02/2019]



"Workshop on Basic C and Data Structure" conducted by Mr. Sandeep Kulange[05/02/2019 to 07/02/2019]



Workshop on "PCB Design" by Mr. C. Mahajan [05/09/2018 to 07/09/2018]



ELECTRONICS & TELECOMMUNICATION STUDENTS ASSOCIATION (ETSA) ACTIVITIES:

Sr. No.	Name of the activity	Class	Resource Person details	Date
1	Seminar on E&TC the best branch of Engg	SE, TE	Mr. C .P. Mahajan Dolphin Labs	03/07/2018
2	Seminar on IoT	SE, TE	Mr. Maneesh Kumar Singh ATS InfoTech	06/07/2018
3	Seminar on Skill Guidance	SE, TE	Mr. Pratik Gade Educating Nations	10/07/2018
4.	Seminar on Journey of student to profession	TE	Ms. Akash Ekatpure MAGNAM Solution	13/07/2018
5.	Seminar on Recent Technology	SE	India first Robotics team	17/07/2018
6	Seminar on An Introduction of social learning network	BE	Mr. Venkat Gudipati WIISE positive shift	17/07/2018
7	Techno quiz	SE, TE	Mr. Akshay, Mr. Ankush ICE	14/08/2018 24/08/2018
8	Seminar on recent research topic	BE	Mr. Mahesh Deshpande	11/09/2018
9	Seminar on Recent Technology	BE	Mr. Aniket Joshi MAGNAM Solution	09/10/2018
10	Seminar on Life Skill Practices	BE	Ms. Rashmin Pulekar	09/01/2019
11	Seminar on Higher Studies	TE, BE	Mr. Chiranjit Malik Chopras Academy	23/01/2019
12	Seminar and Demo on PLC and Automation	TE	Mr. Akhilesh Deo	25/01/2019
13	SEED IT IDOL test	TE, BE	Mr. Salvi SEED InfoTech	25/01/2019
14	Seminar on Keep Engineering Alive	SE	Mr. Bhushan Pawar Mugdha Systems	13/02/2019
15	Seminar on Human Resource Management	TE	Mr. Rohan Dahiwal, Mrs. Priyanka Shinde Rajgad Institute of Management	13/02/2019
16	Seminar on Current trends in Industrial IoT	TE	Mr. Dinesh Joshi Infinity X	23/02/2019
17	Expert lecture on DSP Processor	TE	Mrs. Parul Jadhav MITWPU, Pune	22/03/2019
18	Seminar on “Introducing New Avenues - NDT”	BE	Mrs. Mugdha kale ISNT, Pune	23/03/2019



Seminar on "Keep Engineering Alive" Mr. Bhushan Pawar



Demo Seminar on "PLC & Automation" by Mr. Akhilesh Deo



Seminar on "GRE/GMAT" by Mr. Chiranjit Malik



Seminar on "Industrial IoT" conducted by Mr. Dinesh Joshi



Seminar on "DSP Processor" by Mrs. Parul Jadhav



Seminar on "Life Skill Practices" by Ms. Rashmin Pulekar

Programs conducted by IEI & IETE

Sr. No.	Name of the activity	Class	Resource Person details	Date
1.	Current Technology trends in AI and ML	TE	Mr. Pratap Sanap	05/01/2019



Seminar on “Current Technology trends in AI and ML” by Mr. Pratap Sanap

INDUSTRIAL VISITS:

“All work and no play makes you a dull boy”. Keeping in mind the apt adage, an industrial visit was organized for the students of final year of the Electronics and Telecommunication department on Science Day i.e. 28th February, 2019 and 1st March 2019. It was arranged for the students to visit the Giant Metrewave Radio Telescope (GMRT). Each year, Science Day is celebrated at the Giant Metrewave Radio Telescope (GMRT) observatory at Khodad on 28th Feb and 1st March. During the two-day event, general public, especially the students from the schools and colleges in the rural and semi-urban areas and districts in the western Maharashtra, visits the observatory.

The visitors had to cover a distance of approximately 80km from Pune to the destination, GMRT. An early departure was scheduled in order to ensure quick commuting and to gain maximum time for the site exploration. The students were accompanied by staff members, Prof. (Dr.) S. S. Chorage, Prof. Y. R. Dhumal, Prof. R. J. Sapkal and Prof. R. M. Shamalik. The entire group came together at around 6.30am near the Bharati Vidyapeeth University entrance. There were buses arranged for travelling to the destination and back.



BSNL Visit (BE Students)



GMRT Visit (TE Students) (28/2/2019)

MEMORANDUM OF UNDERSTANDING (MoU):

Sr.No.	Organization with which Agreement/MoU is signed	Year of signing Agreement/MoU	Duration
1	H.T.Switchgears	2018	2018-19
2	Educating Nations	2018	2018-19
3	Akshay Embedded System Pvt. Ltd.	2018	2018-19
4	Dolphin Lab, Pune	2018	2018-20
5	My Examo	2018	2018-19
6	MAGNAM Solutions	2018	2018-23
7	Sunbeam ,Pune	2018	2018-19
8	Mugdha Systems	2019	2019-20
9	Dwij IT Solutions	2019	2019-20

STUDENT ACHIEVEMENTS:

STUDENT ACHIEVEMENTS (TECHNICAL EVENTS)

Sr. No.	Name Of Student	Class	Event	Place	Prize
1	Ashwini Patil, Snehal Phalke, Rutuja Patil	BE	State level Project competition	MMCOE, Pune	3 rd
2			Jidnyasa'19 Project competition	BVCOEW, Pune	2 nd
3	Priyanka Patil Nikita Pawar Prasad Rajni		Jidnyasa'19 Project competition	BVCOEW, Pune	1 st
4	Manjiri Naik Monika Omble Priyanka Nehete				3 rd
5	Prachi Landge Minakshi Mali Shamali Khandekar	TE	Jidnyasa'19 Project competition	BVCOEW, Pune	1 st
6	Samruddhi Molawade Ankita More Shubhangi More				2 nd
7	Tejashri Rasal Richa Priya Prajakta Shewate				3 rd

8	Tushika Kaul Priyanka Jadhav Simran Bhat Ashwini Indrale Ashwini Jadhav	BE	Smart India Hackathon (Bvcoew_Hugsf orbugs)	COEP, Pune	Participation
9	Anushka Supre Aishwarya Jaiswal Kiran Betale Khushi Singh Shanmuga Priya Shweta Ingale	BE	Smart India Hackathon (Techie Geeks)	COEP, Pune	Participation
10	Payal Raut Divya More Rajshri Pende Raksha Shetty Samruddhi Molawade PrajaktaNavale	BE	Smart India Hackathon(Bvco ew_Spark)	COEP, Pune	Participation
		TE			
11	Sneha Kumari Akshata Thorawade Umarunnisa Tamboli Rani Waghmode Pooja Vattamwar Bhavna Mane	BE	Smart India Hackathon(Bvco ew_Tech Connect)	COEP, Pune	Participation
12	Gaikwad Pratiksha Yogita Jadhav Aiman Attar Dnyanedhwari Dixit Riddhi Chinchwade Kaveri Jamane	TE	Smart India Hackathon (Prayog Dnyan)	COEP, Pune	Participation
13	Falguni Kadu Nutan Gadhave Shubhangi Biradar Dhanashri Ghadge Pallavi Gholap Chaitali Gosavi	BE	Smart India Hackathon (Soul Spartans-6)	COEP, Pune	Participation



INTERNSHIP/VOCATIONAL/INDUSTRIAL TRAINING

Sr. No.	Name Of Student	Class	Place
1	Pallavi Gholap	BE	Vidyut Bazar
2	Dhanashree Ghadge	BE	Vidyut Bazar
3	Samruddhi Bhandagale	BE	Vidyut Bazar
4	Priyanka Choudhari	BE	Vidyut Bazar
5	Ankita Honrao	BE	Vidyut Bazar
6	Aarti Hurdale	BE	Vidyut Bazar
7	Aarti Tamhane	BE	Vidyut Bazar
8	Bhagyashree Suryawanshi	BE	Vidyut Bazar
9	Monika Ombale	BE	Vidyut Bazar
10	Anushka Sapre	BE	Indus Robotics Society
11	Anagha Mohod	BE	Indus Robotics Society
12	Shruti Swant	BE	Indus Robotics Society
13	Rutuja Patil	BE	Indus Robotics Society
14	Khushi Singh	BE	Bharat Sanchar Nigam Limited
15	Aditi Thusu	BE	Bharat Sanchar Nigam Limited
16	Aishwarya Jaiswal	BE	Bharat Sanchar Nigam Limited
17	Murage Ashwini	BE	Bharat Sanchar Nigam Limited
18	Falguni Kadu	BE	Kinjal Engineering Works
19	Chaitali A Gosawi	BE	Maharashtra State Power Generation
20	Akshara Bahe	BE	RattanIndia Pvt. Ltd
21	Swati Kumari	BE	Prasar Bharati
22	Sneha Kumari	BE	Prasar Bharati
23	Salika Shalu	BE	Prasar Bharati
24	Rupali Rokade	BE	NSL Sugars
25	Pooja Wattamwar	BE	JUJU Solutions

Total 82 students completed 15 days Training for “Broadband Technician” was conducted for BE students under the Government scheme “Pandit Deen Dayal Upadhyaya – Sanchar Kaushal Vikas Pratishthan “ which was sponsored by BSNL



DEPARTMENT OF INFORMATION TECHNOLOGY



Prof. Dr. D. A. Godse
M.E., Ph.D. (Computer Engg.)
Head, Department of Information Technology

ABOUT DEPARTMENT:

Department of Information Technology (IT) was established in the year 2000-2001. The department has an intake of 60 students and has experienced, enthusiastic and dedicated team of faculty members expertise in various fields of Information Technology. Many technical symposiums, industrial visits, seminars, workshops and curricular, co-curricular, extra- curricular activities are organized by the department to make the students self-sustaining in the competitive world.

DEPARTMENT VISION:

Globally competent women engineers through excellence in IT education.

DEPARTMENT MISSION:

- Develop requisite skills and competencies in the field of IT.
- Groom students for responsible and rewarding careers in the field of IT.
- Build confidence and personality development through curricular, co-curricular and extra-curricular activities.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs):

1. To understand scientific, mathematical and theoretical foundations of information technologies to address the technological challenges.
2. To possess knowledge and skills in the field of computer engineering and information technology required for higher education, entrepreneurship and IT industry.
3. To acquire good communication/soft skills, presentation, and team work leading to competent professionals to solve multidisciplinary problem with user centric approach.
4. To develop conscience of ethical practices and commitment towards societal contributions through lifelong learning.
5. To acquaint with modern tools and technologies to enrich novel ideas.

PROGRAM SPECIFIC OUTCOMES (PSOs):

Upon successful completion of UG course in Information Technology, the Graduates will be able to attain following Program Specific Outcomes:

1. Apply web based, database, networking and programming technologies for developing computer-based systems.
2. Execute software engineering and design concepts to provide IT solutions in areas like business intelligence, cloud computing and usability engineering.
3. Apply knowledge of soft skills and decision-making skills to carry out societal IT projects in diverse environments.
4. Organize, monitor and manage IT infrastructure resources of an individual or an organization.

PROGRAM OUTCOMES (POs):

Graduates of IT program will be able to attain,

1. Knowledge of computing, mathematics including discrete mathematics, science, engineering and technology for developing IT solutions.
2. Identify and formulate systematic solutions for complex engineering problems through experimentation and analyzing the data.
3. Design, implement and evaluate a software/hardware system to meet desired specifications within realistic constraints.
4. Use techniques, skills, and modern engineering technological tools, significant for practice as an IT professional.
5. Analyze impact of computing on individuals, organizations and society.
6. Identify professional, ethical, social issues and responsibilities.
7. Communicate effectively in engineering community by presentations, paper publications, and demonstrations.
8. Design and develop principles in the building of software systems of diverse complexity.
9. Develop life - long learning to adapt with fast changes in the technologies/tools with the help of professional organizations, co-curricular and extra - curricular activities.

SWOC ANALYSIS:**STRENGTHS:**

1. Qualified, experienced and dedicated staff with good faculty retention ratio.
2. Well-equipped Laboratories.
3. Faculty members are involved in design, development and implementation of curriculum in Board of Studies of affiliating university.
4. Effective use of ICT in teaching learning process.
5. Assistance by staff members for counseling and mentoring of the students.
6. Efficient Academic monitoring.
7. Encouragement to the students for implementing research projects.



WEAKNESSES:

1. Inadequate consultancy services.
2. Refinement in aptitude and communication skill for students.
3. Modest employability.
4. Few research publications in peer reviewed international journal shaving high impact factor.

OPPORTUNITIES:

1. Promotion for Ph. D.
2. Conduction of FDP and STTP.
3. Organization of national/international conferences and value addition programs.
4. Motivation for sponsored projects.

CHALLENGES:

1. Better Placement in companies.
2. Intensify industry and institute interaction.
3. Establishing apprehension about employment opportunities in IT.
4. Promoting involvement in the summer school and industry internship.
5. Efficacious participation of alumni for strengthening the department.

DEPARTMENT ADVISORY BOARD (DAB):

Sr. No.	Name of the Member	Details	Email Id
1	Prof. Dr. S.R. Patil	I/C Principal	sandeep.patil@bharativedyapeeth.edu , srpatil44@gmail.com
2	Prof. Dr. D.A. Godse	Head of Dept.	deepali.godse@bharativedyapeeth.edu , dipagodse@gmail.com
3	Dr. S. A. Mahajan	BOS(IT) member SPPU	s28.mahajan@gmail.com
4	Prof. S. A. Hadke	Senior Faculty Member	seema.hadke@bharativedyapeeth.edu , hadkeseema@gmail.com
5	Prof. S.A. Sagar	Faculty Member	swati.sagar@bharativedyapeeth.edu , swati.a.sagar309@gmail.com
6	Mr. Ashish Govilkar	Industry Persons	ashishgovilkar2006@gmail.com
7	Mr. Amar Kumbhar		amar.kumbhar@gmail.com

8	Ms. Karishma Tyagi	Alumnae Representative	kats12f@gmail.com
9	Ms. Payal Rajput		payalrajput7767@gmail.com
10	Mr. B. S. Tiwari	Parent Representative	bstiwari@gmail.com
11	Ms. Shital Patil	Student Representatives	shitalspatil96@gmail.com
12	Ms. Shreya Phule		shreyaphule24597@gmail.com

PROGRAM ASSESSMENT COMMITTEE:

Sr. No.	Name of the Member	Details	Email Id
1	Prof. Dr. D. A. Godse	Program Coordinator	deepali.godse@bharativedyapeeth.edu , dipagodse@gmail.com
2	Prof. M.A. Rane	T & P Coordinator	mugdha.rane@bharativedyapeeth.edu , ranemugdha@gmail.com
3	Prof. K.B. Naik	Industry-Institute Cell Coordinator	ketaki.naik@bharativedyapeeth.edu , ketakin@gmail.com
4	Prof. S.A. Sagar	In-charge Co-curricular Activities	swati.sagar@bharativedyapeeth.edu , swati.a.sagar309@gmail.com
5	Prof. K. V. Patil	Result Analysis Coordinator	kamlesh.patil@bharativedyapeeth.edu , kambpatil@gmail.com

INDUSTRY INSTITUTE INTERACTION COMMITTEE:

Sr. No.	Name of the Member	Details	Email Id
1	Prof. Dr. D. A. Godse	Program Coordinator	deepali.godse@bharativedyapeeth.edu dipagodse@gmail.com
2	Mr. Aniket Vanarase , SAS R & D	Industry Members	aniket.vanarase@gmail.com
	Mrs. Pallavi Ghorpade, VISPL		pallavikhopade28@gmail.com
	Mr. Tabish Shaikh, Springer Nature		Shams4u_7@hotmail.com
3	Prof. K. B. Naik	Industry Institute Cell Representatives	ketaki.naik@bharativedyapeeth.edu , ketakin@gmail.com
	Prof. A. D. Khairkar		ashwini.khairkar@bharativedyapeeth.edu , ashkhaikar@gmail.com

FACULTY INFORMATION (TEACHING):

Sr. No.	Name of Staff Member	Designation	Qualification	Exp. (Yrs. & months.)
1	Prof. Dr. D. A. Godse	Prof. & Head	Ph.D. Comp. Engg.	26.9
2	Prof. Ms. K. B. Naik	Assoc. Prof.	Ph.D. Computer Science & Engg.(Pursuing)	18.4
3	Prof. Mrs. S. B. Dhuttargi	Asst. Prof.	M.E. Computer	19.9
4	Prof. Ms. M. A. Rane	Asst. Prof.	M. Tech. Computer	12.11
5	Prof. Ms. S. A. Sagar	Asst. Prof.	M.E. Computer	12.6
6	Prof. Mrs. S. A. Hadke	Asst. Prof.	M.E. I.T.	13.4
7	Prof. Ms. A. D. Khairkar	Asst. Prof.	M. Tech. Computer	10.11
8	Prof. Ms. A.V. Kanade	Asst. Prof.	M. Tech. I.T.	10.10
9	Prof. Mr. S. S. Thite	Asst. Prof.	Ph.D. Information Technology (Pursuing)	9.11
10	Prof. Ms. N. A. Mulla	Asst. Prof.	Ph.D. Computer Engg. (Pursuing)	11.9
11	Prof. Mr. K. V. Patil	Asst. Prof.	M. Tech. I.T.	2.6

FACULTY INFORMATION (NON TEACHING):

Sr. No.	Name of Staff Member	Designation
1	Mr. S. L. Mane	Clerk
2	Mr. S. H. Deshmukh	Lab Assistant
3	Mr. M.B. Desai	Lab Assistant

DEPARTMENT INFRASTRUCTURE:

Lab Name	Operating System Installed	Software Installed
Network Laboratory	Ubuntu 14.04	R Studio, MYSQL, Mongo DB, Weka Tool, GCC Compiler
Operating System Laboratory	Windows 7 and Ubuntu	MS Office 2013, MYSQL, JDK, Hadoop, Quick Heal Professional 9.2

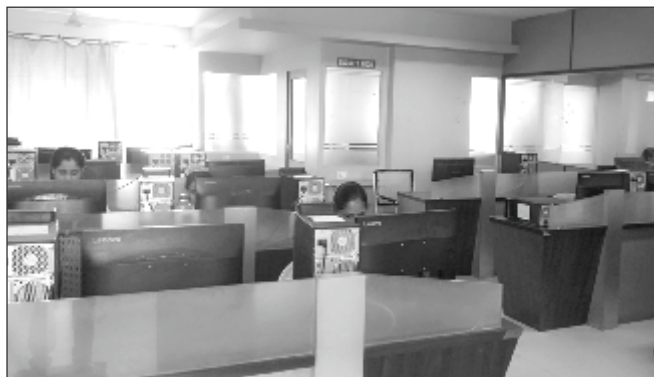
System Laboratory	Ubuntu 18.04(Linux)	GCC Compiler with OpenGL, JDK 8, PHP, Eclipse Oxygen, Net Bean 8.0
Software Laboratory	Windows 7, Ubuntu 15.04	Packet tracer 6.0, MS office 2013, MYSQL, JDK, Star UML 5.0
Language Laboratory	Windows 7	DLM Language Lab software (Premium), Microsoft office 2013, TC, Tasm, Xilink.
Hardware Laboratory	Windows 7	Microsoft office 2013, TC, Tasm, Xilink.

LABORATORIES:

Network Laboratory



Operating System Laboratory



System Laboratory



Software Laboratory



Language Laboratory



Hardware Laboratory



DEPARTMENT LIBRARY DETAILS:

IT Department runs a department library for the students in addition to the central library. The library has nearly 400 technical books. The library also has the set of university question papers of all the subjects. The staff and students of IT department can avail the facilities of the library.

Sr. No.	Library details	
1	No. of Volumes	480
2	No. of Titles	292

RESEARCH AND DEVELOPMENT ACTIVITIES:**PAPER PUBLICATIONS:**

Sr. No.	Name of the Author	Title of the Paper	Name of the Journal / Conference
Staff Publications			
1	Ms. Ketaki Naik	Pareto-Based Adaptive Resources Selection Model in Hybrid Cloud Environment	IETE Journal of Research
2	Ms. Ketaki Naik	Pareto Based Virtual Machine Selection with Load Balancing in Cloud Data Centre	CIT, Bulgarian Academy of Sciences
3	Ms. Ketaki Naik	Multi objective Virtual Machine Selection for Task Scheduling in Cloud Computing	Advances in Intelligent Systems and Computing, Springer
4	Ms. Ketaki Naik	Multi objective workload scheduling in distributed datacenters	Presented paper in Scopus indexed IEEE ICECCT'19 at Coimbatore
5	Ms. N.A.Mulla	Study on Software Test Case Generation Techniques and Future Scope in Agile	Journal of Advanced Research in Dynamical and Control Systems
6	Mr. K. V. Patil	Research Problem for Research Effort Evaluation framework	International Journal for Research in Applied Science & Engineering Technology (IJRASET)
7	Mr. K. V. Patil	Research Effort Evaluation Framework	Journal of Emerging Technologies and Innovative Research (JETIR)
8	Mr. K. V. Patil	Research Effort Evaluation Framework Prototype Model	International Journal of Applied Engineering Research(IJAER)
9	Prof. S. S. Thite	Evil Twin Access Point Detection And Prevention In Wireless Network	International Journal Of Current Engineering And Scientific Research (IJCESR)
10	Prof. S. S. Thite	A Survey on the internet of things: Applications, challenges and opportunities with India Perspective	Presented paper in International Conference on Data Sciences, machine Learning, and Applications (ICDSMLA 2019)
11	Ms. N.A.Mulla	The potent combo of software testing and NLP	Presented paper in International Conference on Data Sciences, machine Learning, and Applications (ICDSMLA 2019)

Collaborative Publications			
12	Ms. S. A. Sagar, Megha Raina, Osheen Bhat, Sheetal Patil	Authentication System using Cryptographic secure password Storage	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences
13	Ms. K.B.Naik, Mrunali Deshmukh, Kshitija Ghogare, Bhakti Gunjal, Shital Patil	Integrated tool development for text and code plagiarism detection using semantic similarity and TF_IDF	Presented a Paper in National Conference on Innovation Trends in Computer Science, Engineering and Technology
14	Ms. A. D. Khairkar, Vaishnavi Sonawane, Ritu Pawar, Princy Mishra	Extract Algorithm, highlighted content & Search Algorithm using Machine Learning & core NLP with Scholar Big Data	Presented a Paper in National Conference on Role of Information Technology in Social Innovations
15	Ms. A. D. Khairkar, Vaibhavi Zende, Hrutuja Gadam, Aditi Dahiwalkar	Detection & Prevention of Bots and Fake profiles using Machine Learning	Presented a Paper in National Conference on Role of Information Technology in Social Innovations
16	Ms. A. D. Khairkar, Vaishnavi Sonawane, Ritu Pawar, Princy Mishra	Extract Algorithm, highlighted content & Search Algorithm using Machine Learning & core NLP with Scholar Big Data	International Journal of Research in Advent Technology (IJRAT) Special Issue
17	Mrs. S.A.Hadke, Smita Solunke, Saili Pawar, Neha Kamble, Ritika Thorat	Secure Server Verification Using Visual Cryptography on Images	Presented a Paper in National Conference on Role of Information Technology in Social Innovations
18	Ms. N.A.Mulla, Shreya Phule, Harshala walgude, Ammullya Ambasth	Leukemia Detection Using Random Forest Classifier	Presented a Paper in National Conference on Innovation Trends in Computer Science, Engineering and Technology
19	Prof. Dr. D.A. Godse, Nalini Tripathi, Reetika Wali, Richa Singh, Sunidhi Swaraj	Detecting Jute Plant Disease Using Image Processing And Machine Learning	International Journal of Current Engineering and Scientific Research (IJCESR),
20	Prof. K.B.Naik, Aishwarya Nair, Amruta Pandit, Payal Rajput, Priyanka Andhalkar	Building Analytical Dashboard for Visualizing Data	International Journal for Research in Applied Science & Engineering Technology(IJRASET)
21	Prof. S.B.Dhuttargi, Priyanka Wakalkar, Purvika Thombre, Harsha Bajaj, Shivali Mawale	Detection of Navigation Problem and Guiding User in Real Time	International Journal of Creative Research Thoughts (IJCRT)



22	Prof. M. A. Rane, Nidhi Pariyani, Anoushka Parmar, Abhilasha Gondchar, Sakshi Bhasin	AGROBOT-In-Hydroponic Monitoring Ecosystem	International Journal of Creative Research Thoughts (IJCRT)
23	Prof. M. A. Rane, Vishakha Mohite, Mahima Tanwar, Sushmita Kirtane, Manisha Thirwani	De duplication on Encrypted Data with Secure Cloud Storage	International Journal of Creative Research Thoughts (IJCRT)
24	Prof. S.A. Sagar, Krishna Amin, Simriti Koul, Priyanka Khade, Swaleha Shaikh	A High Secure Shoulder Surfing Resistant Text Based Graphical Password Authentication System	International Journal of Creative Research Thoughts (IJCRT)
25	Prof. S.A.Hadke, Shweta Bochar, Archana Bhagwat, Saroj Duche, Aditi Patankar	Secure Data Distribution in Mobile Cloud Computing	International Journal of Creative Research Thoughts (IJCRT)
26	Prof. A. D. Khairkar, Prachi Bobade, Geetanjali Boke, Prajakta Kshirsagar, Pranita Musande	System to Use Text Stream Mining Techniques for Identification of Abnormal Behavior	International Journal of Creative Research Thoughts (IJCRT)
27	Prof. N.A.Mulla, Gitashri Chavan, Pooja Bankar, Shrotri Jadhav	Community Question Answering Pair (CQAP) Using Fine-Grained And Reputation Based Approach	International Journal of Creative Research Thoughts (IJCRT)
28	Ms. N.A.Mulla, Sonali Shinde, Preeti Sudrik, Sanskriti Paliwal, Tejasvi Bhat	Survey On Fraud Detection Methods In Banking Transactions	International Journal of Research and Analytical Reviews (IJRAR)
29	Mrs. S. B. Dhuttargi, Dimple Pawar, Prajakta Shendkar, Pranjal Gaikwad	Precision Greenhouse Agriculture	International Journal of Research and Analytical Reviews (IJRAR)
30	Mrs. S. B. Dhuttargi, Samruddhi Dhote, Rameshawari Palange, Jayashri Sasane, Rakshanda Wandreakar	Predicting Bus Arrival Time Using GPS And Machine Learning	International Journal of Emerging Technologies and Innovative Research
31	Ms. K.B.Naik, Mrunali Deshmukh, Kshitija Ghogare, Bhakti Gunjal, Shital Patil	Survey Paper on Integrated tool development for text and code plagiarism detection using semantic similarity and TF_IDF	Journal of Emerging Technologies and Innovative Research

32	Mrs. S.A.Hadke, Smita Solunke, Saili Pawar, Neha Kamble, Ritika Thorat	Secure Server Verification Using Visual Cryptography on Images	International Conference on Advent Trends in Engineering, Science and Management
33	Mrs. S.A.Hadke, Kajal Thorave, Samruddhi Gadadare, Shital Shete, Supriya Shinde	Text Classification for Subjective Scoring Using K-Nearest Neighbors	Journal of Emerging Technologies and Innovative Research
34	Mrs. S.A.Hadke, Akashaya Hotkar, Pranjali Patil, Sonali Bhalerao, Manjushree Shinde	A Broad Investigation for Diabetes Detection Using Machine Learning Techniques	Journal of Emerging Technologies and Innovative Research
35	Ms. M. A. Rane, Mayuri Saste, Darshana Jinde, Sanjokta Malusare, Archana Kapare	Aspect wise Product Quality Evaluation System based on Reviews with Aspect Categorization using Supervised and Unsupervised Learning	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences
36	Ms. M. A. Rane, Khushboo Hedau, Namrata Chaudhary, Gayatri Davhale, Babli Choudhary	Smart Cloud based healthcare Application having Data Authentication Control using Time Constraint	International Journal of Innovative Research in Engineering & Multidisciplinary Physical Sciences
37	Ms. A.V.Kanade, Afiya Sayyed, Gauri Darekar, Jayshri Jaiswal, Shruti Khandagale	Prediction of career by analyzing user's browser history, personality traits and academic records (Dream Mantra)	International Education and Research Journal
38	Ms. A.V. Kanade, Ankita Kothawade, Pooja Lawand, Devika Rasane, Shivani Shirgure	Secure Data Over Cloud using Access Control Scheme	International Engineering Research Journal
39	Dr. D.A.Godse, Anjankar Sudeshna, Patil Ganga, Bane Swapnali	Android Based Location Reminder Using Geofencing	Journal of Emerging Technologies and Innovative Research
40	Mrs. S.A.Hadke, Smita Solunke, Saili Pawar, Neha Kamble, Ritika Thorat	Secure Server Verification Using Visual Cryptography on Images	International Journal of Research in Advent Technology (IJRAT)
41	Ms. N.A.Mulla, Shreya Phule, Harshala walgude, Ammullya Ambasth	Detection of Leukemia Using Random Forest Classifier	Journal of Emerging Technologies and Innovative Research





Student Publications			
41	Shruti Lohokare, Priyanka Nikam, Vrashali Talke, Bhagyashri Wadkar	Expert System For Diagnosis Breast Cancer On Histology Images Using Neural Network	Presented a Paper in National Conference on Innovation Trends in Computer Science, Engineering and Technology
42	Aditi Dahiwadkar, Hrutuja Gaddam, Vaibhavi Zende	Detection and Prevention of Bots and Fake Profiles Using Machine Learning	Published a Paper in International Journal of Research & Advent Technology(IJRAT)
43	Aishwarya Vikhe, Rinkal Mahajan, Aarti Phadtare, Suruchi Waghule	Secured Friend Matching	International Engineering Research Journal (IERJ), MD InfoTech
44	Shruti Lokhande, Seethal S, Urmila Shirsat, Tejaswi M	A Food Management System based on IoT for Smart Refrigerator	International Journal for Research in Applied Science & Engineering Technology (IJRASET)
45	Namrata Pawar, Sarika Kalyani, Margi Savla, Monali Gaikwad	Analysis and Prediction of E- customers Behavior by Mining Clickstream Data using Naïve Bayes	International Journal of Advance Research, Ideas and Innovations in Technology
46	Shivani Sutar, Ruchika Pawar, Nikita Sushir, Samruddhi Shinde	Fleet Management system	International Journal for Research in Applied Science & Engineering Technology (IJRASET)
47	Priya, Subhangi Bhadouria, Vidya Rajole, Pratibha Babar	Design and Development of Security Mechanism for IoT Devices	International Journal for Research in Applied Science & Engineering Technology (IJRASET)

STAFF ACHIEVEMENTS:

- Prof. Dr. D. A. Godse, Mrs. S. B. Dhuttargi and Ms. N A. Mulla received certificate of excellence in recognition of their successful completion of Faculty Development Program on Foundation Program in ICT for Education and Pedagogy for Online and Blended Teaching Learning Process conducted by IIT Bombay under the aegis of Pandit Madan Mohan Malaviya National Mission for Teachers and Teaching. They are amongst the top 241 performers from a total of 5308 participants in the programme.
- Ms. N. A. Mulla has been shortlisted and has qualified for 2nd round of ASPIRE Research Mentorship Program by IQAC, Savitribai Phule Pune University.
- Following Staff members have completed NPTEL (National Programme on Technology Enhanced Learning) certification Course.

Sr. No.	Name of Staff	Course Name	Score	Certificate	Achievement
1	Prof. S. B. Dhuttargi	Problem Solving Through Programming In C	82%	Elite + Silver Certificate	Top 5 %
2	Prof. M. A. Rane	Programming, Data structures and Algorithms using Python	75%	Elite + Silver Certificate	Successfully completed
3	Prof. S. A. Sagar	Foundations to computer systems design	60%	Elite Certificate	Successfully completed
4	Prof. S. S. Thite	Introduction to Internet of Things	79%	Elite + Silver Certificate	Successfully completed
5	Prof. N. A. Mulla	Programming in C++	67%	Elite Certificate	Successfully completed

STAFF PARTICIPATIONS:

Sr. No.	Name of Staff	Name of Event	Organized by	Date
1	Prof. Dr. D.A.Godse	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
2	Prof. K.B.Naik	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
3		FDP on “Revised BE IT (2015 Pattern) Syllabus Orientation –Semester I” ,Subject: Software Design and Modeling(SDM)	JSPM’S Bhivarabai Sawant Institute of Technology And Research, Wagholi, Pune.	14/06/2018
4		Online Certification Course “Python For Devops”.	-	10/11/2018 to 23/12/2018
5	Prof. S.B. Dhuttargi	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
6		Syllabus Orientation Workshop BE-IT (2015 Course), Semester-II	Pune District Education Association’s College of Engineering, Manjari (Bk.),Pune-412307	28/12/2018
7		Syllabus Orientation Workshop on “Computer Laboratory - IX”	AISSMS’s Institute of Information Technology , Pune-01	17/01/2019
8	Prof. M. A. Rane	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018



9		FDP on “Revised BE IT (2015 Pattern) Syllabus Orientation –Semester I” ,Subject: Information and Cyber Security& CL VII	JSPM’S Bhivarabai Sawant Institute of Technology And Research, Wagholi, Pune	14/06/2018
10		Online Certification Course “CS213x:Algorithms”	-	13/03/2018 to 18//12/2018
11		Workshop for “NSS Program Officer” under Saksham Yuva Samarth Bharat Abhiyan	Shiv Chhatrapati Kridapeeth Balewadi Stadium, Pune.	23/12//2019 to 24/12/2019
12		FDP on “Cyber Security”	Vishwakarma Institute of Information Technology, Pune.	5/03/2019 to 11/03/2019
13	Prof. S. A. Sagar	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
14		Workshop (State level) on “Machine Learning using Python- Statistical Approach”	MKSSS’s Cummins College of Engineering for Women, Pune (An Autonomous Institute Affiliated to Savitribai Phule Pune University)	21/12/2018 to 22/13/2018
15	Prof.S.A.Hadke	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
16		FDP on “Android for Ubiquitous Computing”	MKSSS’s Cummins College of Engineering for Women, Pune (An Autonomous Institute Affiliated to Savitribai Phule Pune University)	10/12/2018 to 14/12/2018
17		Syllabus Orientation Workshop BE-IT (2015 Course),Semester-II	Pune District Education Association’s College of Engineering, Manjari(Bk.),Pune-412307	28/12/2018
18	Prof. A. D. Khairkar	FDP on “Revised BE IT (2015 Pattern) Syllabus Orientation –Semester I” ,Subject: Machine Learning and Applications & CL VII	JSPM’S Bhivarabai Sawant Institute of Technology And Research, Wagholi, Pune	14/06/2018

19		FDP on “Android for Ubiquitous Computing”	MKSSS’s Cummins College of Engineering for Women, Pune (An Autonomous Institute Affiliated to Savitribai Phule Pune University)	10/12/2018 to 14/12/2018
20	Prof. A.V.Kanade	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
21		Workshop (State level) on “Machine Learning using Python- Statistical Approach”	MKSSS’s Cummins College of Engineering for Women, Pune (An Autonomous Institute Affiliated to Savitribai Phule Pune University)	21/12/2018 to 22/12/2018
22		Online course on “Introduction to Python: Absolute Beginner”	-	26/11/2018 to 31/12/2018
23	Prof. S. S. Thite	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
24		STTP on “Thrust Areas in Computer Science and Engineering”	Dr. Daulatrao Aher College of Engineering, Karad.	15/06/2018 to 16/06/2018
25	Prof. N.A.Mulla	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
26		FDP on “Revised BE IT (2015 Pattern) Syllabus Orientation –Semester I” ,Subject: Software Testing and Quality Assurance (STQA)	JSPM’S Bhivarabai Sawant Institute of Technology And Research, Wagholi, Pune	14/06/2018
27		Workshop on “Image Processing and Cloud Computing for IOT Application”	Vishwakarma Institute of Technology (An Autonomous Institute Affiliated to Savitribai Phule Pune University)	1/11/2018 to 2/11/2018
28		Syllabus Orientation Workshop BE-IT (2015 Course),Semester-II	Pune District Education Association’s College of Engineering, Manjari(Bk.),Pune-412307	28/12/2018



29	Prof. K. V. Patil	Workshop on “Introduction to Life Skills Education”	Bharati Vidyapeeth’s College of Engineering for Women, Pune.	12/06/2018 to 13/06/2018
30		FDP on “Ethical Hacking and Security”	Bharati Vidyapeeth Deemed University College of Engineering, Pune-43.	3/12/2018 to 5/12/2018
31		Syllabus Orientation Workshop BE-IT (2015 Course), Semester-II	Pune District Education Association’s College of Engineering, Manjari(Bk.), Pune-412307	28/12/2018

DEPARTMENT ACTIVITIES:**ACTIVITIES ORGANIZED FOR STUDENTS:**

Sr. No.	Name of the Activity	Class	Resource Person details (name, address, contact no etc.)	Date
1	One day workshop on Website Development and Hosting under MoU with PCM Cloudtech Pvt. Ltd. done by Mrs. S. B. Dhuttargi	BE IT	Ms. Bhagyashri Raut (MD, Pune Branch and Web Developer, PCM Cloudtech Pvt. Ltd.) Ms. Pooja Lad (HR and Web Developer, PCM Cloudtech Pvt. Ltd.) Ms. Shruti Lokhande (Web Developer, PCM Cloudtech Pvt. Ltd.)	13/02/19
2	Competition on Website Development under MoU with PCM Cloudtech Pvt. Ltd. done by Mrs. S. B. Dhuttargi	BE IT	Ms. Bhagyashri Raut (MD, Pune Branch and Web Developer, PCM Cloudtech Pvt. Ltd.) Ms. Pooja Lad (HR and Web Developer) Ms. Shruti Lokhande (Web Developer, PCM Cloudtech Pvt. Ltd.)	23/02/19
3	One day Training on “SCRUM”	BE IT	Mr. Kamlesh Ravlani – Founder, Agile For Growth, the Director Mrs. Simran, also an Alumni of Bharati Vidyapeeth College of Engineering for Women, Pune.	17/07/18
4	Technical Session on Career and Technical Knowledge from IT Perspective under MoU with KasNet Technologies Pvt. Ltd. done by Mrs. S. A. Hadke	TE IT	Mr. Amol Aher (Founder & Director) KasNet Technologies Pvt Ltd., Pune-41	31/01/19

5	Technical Quiz on Java under MoU with KasNet Technologies Pvt. Ltd. done by Mrs. S. A. Hadke	BE IT	Mr. Amol Aher (Founder & Director) KasNet Technologies Pvt. Ltd., Pune-41	15/02/19
6	Two days workshop on Python Programming under MoU with QJ Technologies done by Ms. S. A. Sagar	TE IT	Mr. Qaidjohar Z. Jawadwala, Proprietor, QJ Technologies, Pune	16/3/19 To 17/3/19
7	Technical Quiz on Python Programming under MoU with QJ Technologies done by Ms. S. A. Sagar	TE IT	Mr. Qaidjohar Z. Jawadwala, Proprietor, QJ Technologies, Pune	17/3/19
8	Audit Course on IoT Applications in Engineering Field under MoU with done by Ms. N. A. Mulla	BE IT	Mr. Atul Wadkar, Director, Algorithmic Electronics, Pune	5/01/2019 To 23/03/2019
9	Audit Course on Statistical Learning Model using R	BE IT	Mr. Shamsudduha Tabish	7/7/18 To 9/10/18
10	Audit Course on Intellectual Property Rights and Patenting	TE IT	Mrs. Shalaka Deshpande, Director, Aristotal Business Solutions Pvt. Ltd., Pune	7/1/19 to 1/4/19
11	Audit Course on Leadership and Personality Development	TE IT	Miss. Sfurti Sahare, Sfurti, 9075648850	10/7/18 To 20/7/18
12	Audit Course on Foreign Language: Japanese Module 1	SE IT	Mrs. Jayshree Bhujbal	7/07/18 To 09/10/18
13	Audit Course on Foreign Language: Japanese Module 2	SE IT	Ms. Subiya Kothwal, Mrs. Jayshree Bhujbal, Kothwal's Academy.	5/01/19 To 01/03/19
14	"GIZMOS"- Project Competition 2018	BE IT	1. Mr. Aniket Vanarase, Software Specialist at SAS R&D 2. Mrs. Pallavi Ghorpade, Assistant Manager at VISL 3. Mr. Tabish, Software Engineer at Springer Nature 4. Mr. Eknath Patil, Project Leader at Persistent Systems Ltd.	30/03/18
15	"GIZMOS"-Project Competition 2019	BE IT	1. Mr. Taushif Sayyad, Knoah Solutions, Pune 2. Mr. Alpesh Soni, TMF Group Ltd., Pune 3. Mr. Amol Ahire, KasNet Technologies, Pune 4. Mr. Rahul Ahire, Link-code Technologies, Pune	27/03/2019



One day workshop on "Website Development and Hosting" conducted by Ms. Bhagyashri Raut (MD, Pune Branch and Web Developer, PCM Cloudtech Pvt. Ltd.), Ms. Pooja Lad (HR and Web Developer, PCM Cloudtech Pvt. Ltd.), Ms. Shruti Lokhande (Web Developer, PCM Cloudtech Pvt. Ltd.)



Competition on "Website Development" conducted by Ms. Bhagyashri Raut (MD, Pune Branch and Web Developer, PCM Cloudtech Pvt. Ltd.), Ms. Pooja Lad (HR and Web Developer, PCM Cloudtech Pvt. Ltd.), Ms. Shruti Lokhande (Web Developer, PCM Cloudtech Pvt. Ltd.)



One day Training on "SCRUM" conducted by Mr. Kamlesh Ravlani – Founder, Agile For Growth, the Director Mrs. Simran.



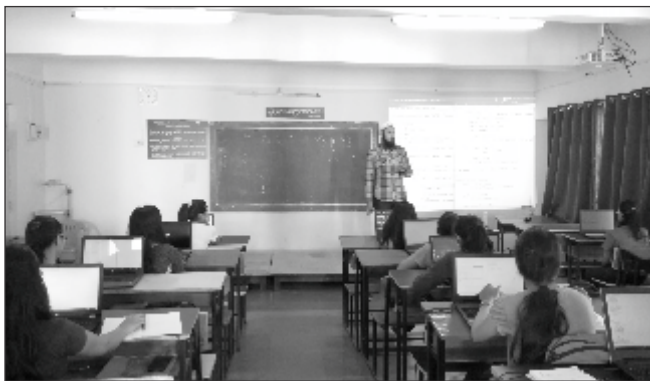
Technical Session on "Career and Technical Knowledge from IT Perspective" conducted by Mr. Amol Aher (Founder & Director) KasNet Technologies Pvt Ltd, Pune-41



Technical Quiz on Java conducted by Mr. Amol Aher (Founder & Director) KasNet Technologies Pvt Ltd, Pune-41



Two days workshop on "Python Programming" conducted by Mr. Qaidjohar Z. Jawadwala, Proprietor, QJ Technologies, Pune



Technical Quiz on "Python Programming" conducted by Mr. Qaidjohar Z. Jawadwala, Proprietor, QJ Technologies, Pune



Audit Course on "IoT Applications in Engineering Field" conducted by Mr. Atul Wadkar, Director, Algorithmic Electronics, Pune





Audit Course on "Statistical Learning Model using R" conducted by Mr. Shamsudduha Tabish



Audit Course on "Leadership and Personality Development" conducted by Ms. Sfurti Sahare



Audi course on "Intellectual Property Rights and Patenting" conducted by Mrs. Shalaka Deshpande, Director, Aristotle Business Solutions Pvt. Ltd., Pune



Audit Course on "Foreign Language: Japanese Module 1" conducted by Mrs. Jayashree Bhujbal.



Audit Course on "Foreign Language: Japanese Module 2" conducted by Mrs. Jayashree Bhujbal



Gizmos – BE IT Project Exhibition and Competition 2018



Gizmos – BE IT Project Exhibition and Competition 2019



Parent Teacher Meet

PARENT TEACHER MEET:

- Department of Information technology has organized Parent Teacher meet on 28th February 2019. Prof. Dr. D. A. Godse, HOD IT, welcomed the parents and briefed about departmental activities. Prof. M. A. Rane discussed about Training and placement activities conducted in department. Prof. N. A. Mulla brief about industry visits. The Guardian faculty Members (GFM) of respective classes discussed the progress of the students with their parents.

INFORMATION TECHNOLOGY STUDENTS' ASSOCIATION (ITech'SA)**ITech'SA Activities:**

Sr.No.	Name of the Activity	Class	Resource Person Details	Date
1.	Seminar on Cross Platform with Mobile App.	SE(IT) , TE(IT)	Manish Kumar Singh, ATS Learning Solution, Head Institutional Collaboration.	06/07/2018
2.	Seminar on Technical Career Guidance	BE(IT)	Amol Aher, KasNet Technologies Pvt. Ltd.	14/07/2018
3.	Seminar on Student Innovation Program	BE(IT)	Qaidjohar Jawadwala, QJ Technologies.	19/07/2018
4.	Seminar on International Student Leadership Program	TE (IT)	Shashikant Dhanshetti, Flying high Pune.	24/08/2018
5.	Seminar on Abroad Education	TE (IT), BE (IT)	Ascanius Dsouza, Kareer Krafters, Pune.	30/08/2018
6.	Seminar on Engineering Competitive Exams and Opportunities	TE (IT), BE (IT)	Prof. Buge Pravin Vishwanath, The unique Academy.	31/08/2018
7.	Seminar on Recursive Function in C	SE(IT)	Nagesh Mehtre, Click in Computer, Pune.	07/07/2018
8.	Seminar on Research Paper Publication & Project Development	BE(IT), TE(IT)	Jaykumar Mane, JSM Infotech, Pune.	27/07/2018
9.	International Student Leadership Program	TE (IT)	Shashikant Dhanshetti, Flying high pune.	24/08/2018
10.	Expert Lecture on Software Engineering & Project Management	TE (IT)	Mr. Prashant Shingan, Manager-Program Control Services, Accenture.	08/09/2018
11.	Expert Lecture on Software Laboratory-I	TE (IT)	Mr. Rahul Ahire, Director, Linkcode Technologies Katraj, Pune.	26/09/2018
12.	Expert Lecture on Conditional Probability and Permutation-Combination	SE (IT)	Dr. Mandar karyakarte, HOD, VIIT, IT Department.	12/10/2018
13.	Seminar on Emerging Trends & Opportunity	TE (IT), BE (IT)	Mr. Akshay Shitole, Director, SNB Tech.	11/01/2019

14	Seminar on An Insight Into Advance Technology	TE(IT)	Mr. Pradip Narayankar, Founder & CEO, PHN Technology Pvt. Ltd. Pune.	17/01/2019
15	Seminar on Github Repository	TE (IT), BE(IT)	Mr. Rahul Ahire, Director, Linkcode Technologies Katraj, Pune.	28/02/2019
16	Seminar on Abroad Opportunities	TE(IT)	Mr. Chiranjit Mallik, Senior Executive Institutions Relationship N and N Chopra	31/01/2019
17	Seminar on Study Abroad & IELTS Orientation	BE (IT)	Mrs. Polina Pal, SIES Education Pvt. Ltd. Assistant Manager Marketing.	14/02/2019
18	Seminar on Art of Living	SE(IT), BE(IT)	Rashmin Pulekar, TDX Speaker & Youth Mentor.	10/01/2019
19	Application of Computer Graphics: Case Studies	SE(IT)	Mr. Deepak Mane, Tata Research Design & Development Center	29/03/2019
20	Android App. Development	TE(IT)	Mr. Nilay Karade, Tech Ascent, Pune.	02/03/2019



Seminar on "Cross platform with mobile app." By Manish Kumar Singh, ATS Learning Solution, Head.



Seminar on "Recursive Function in C" by Nagesh Mehtre, Click in Computer, Pune.



Seminar on "Technical Career Guidance" by Amol Aher, KasNet Technologies Pvt. Ltd.



Seminar on "Student Innovation Program" by Qaidjohar Jawadwala, QJ Technologies.



Seminar on "Research Paper Publication & Project Development" by Jay Kumar Mane, JSM InfoTech, Pune.



Seminar on "International Student Leadership Program" by Shashikant Dhanshetti, Flying high Pune.



Seminar on "Abroad Education" by Ascanius Dsouza, Kareer Krafters, Pune.



Seminar on "Engineering Competitive Exams and Opportunities" by Prof. Buge Pravin



Expert Lecture on "Software Engineering & Project Management" by Mr. Prashant Shingan, Manager-Program Control Services



Expert Lecture on "Software Laboratory-I" by Mr. Rahul Ahire, Director, Linkcode Technologies Katraj, Pune.



Expert Lecture on "Conditional Probability and Permutation-Combination" by Dr. Mandar Karyakarte, HOD, VIIT, IT Dept.



Seminar on "Art of Living" by Rashmin Pulekar, TDX Speaker & Youth Mentor.



Seminar on "Emerging Trends & Opportunity" by Mr. Akshay Shitole, Director, SNB Tech.



Seminar on "An Insight Into Advance Technology" by Mr. Pradip Narayankar, Founder & CEO, PHN Technology



Seminar on "Abroad Opportunities" by Mr. Chiranjit Mallik, Senior Executive Institutions Relationship N and N Chopra.



Seminar on "Study Abroad & IELTS Orientation" by Mrs. Polina Pal, SIES Education Pvt. Ltd. Assistant Manager



Seminar on "Android App. Development" by Mr. Nilay Karade, Tech Ascent, Pune,



Seminar on "Application of Computer Graphics: Case Studies" by Mr. Deepak Mane, Tata Research Design & Development Center



Seminar on "Github Repository" by Mr. Rahul Ahire, Director, Linkcode Technologies Katraj,



ITech'SA Student Committee Members with Staff Coordinator Ms. Hadke S. A.



Association for Computing Machinery (ACM) Activities
ACM Events attended:

Sr. No.	Date	Event Type	Name of Event/Activity	Name of Staff/ Student	Organized by
1	1/9/2018	Hackathon	ACM-W Third National Level Hackathon for Women in Computing	Ms. Pratiksha Patil	School of Computer Studies Ahmedabad University, Ahmedabad, Gujrat
2				Ms. Khushboo Hedau	
3				Ms. Shital Patil	

ACM Events Organized:

Sr.No.	Name of the Activity	Class	Resource Person Details	Date
1	Theory of Computation	TE IT	Mr. Vivek Kulkarni, Chief Architect, Persistent LABS, Persistent Systems Ltd., Pune	31/07/2018
2	Power of subconscious Mind	SE & TE IT	Mr. Alpesh Soni, IT Analyst, TMF Group	12/1/2019
3	Technical Explore and Github	TE IT	Ms. Afiya Sayyed and Ms. Princy Mishra, BE Students	17/01/2019
4	Importance of Gate and Introduction to Parser	TE IT	Ms. Vaishnavi Bhutada, TE IT Student	8/2/2019
5	Which Programming Language You Should Learn & Why?	SE IT	Dr. Navin Kabra, Co-founder & CTO at ReliScore.com	18/02/2019
6	Introduction to Java	SE IT	Mr. Rahul Ahire, Director, Link-Code Technologies	21/02/2019
7	Compiler	TE IT	Dr. Abhijat Vichare, Consultant	25/02/2019
8	Cyber Security	TE & BE IT	Mr. Shubhajit Poddar, Institutional Speaker & Chief Marketing Officer, 9 Ledge Pro (Microsoft AEP)	28/02/2019



Seminar on "Theory of Computation" by Mr. Vivek Kulkarni, Chief Architect, Persistent LABS, Persistent Systems Ltd., Pune



Seminar on "Power of subconscious Mind" by Mr. Alpesh Soni, IT Analyst, TMF Group



Seminar on "Technical Explore and Github" by Ms. Afiya Sayyed and Ms. Princy Mishra, BE IT Students



Seminar on "Importance of Gate and Introduction to Parser" by Ms. Vaishnavi Bhutada, TE IT Student



Seminar on "Which Programming Language You Should Learn & Why?" by Dr. Navin Kabra, Co-founder & CTO at ReliScore.com



Seminar on "Introduction to Java" by Mr. Rahul Ahire, Director, Link-Code Technologies



Seminar on "Compiler" by Dr. Abhijat Vichare, Consultant



Seminar on "Cyber Security" by Mr. Shubhajit Poddar, Institutional Speaker & Chief Marketing Officer, 9Ledge Pro (Microsoft AEP)



INDUSTRIAL VISIT:



Industrial visit to the Centre for Development of Advanced Computing (CDAC), Pune.

Engineering students are expected to visit industries and companies for an exposure to the latest trends and to experience industrial environment. Department of IT organizes industrial visit for BE students every year. Visits to Realty Automation and Security Systems Pvt. Ltd., Dhirubhai Ambani Knowledge City, Data Center BVU College of Engineering, Pune, GMRT, Mastek had been successfully arranged in past years. This year IT department had scheduled industrial visit to “The Centre for Development of Advanced Computing (CDAC), Pune, State - Maharashtra, INDIA, on 24/08/2018.

Centre for Development of Advanced Computing (C-DAC) is the premier R&D organization of the Ministry of Electronics and Information Technology (MeitY) for carrying out R&D in IT, Electronics and associated areas. Students visited C-DAC Center in Pune and interacted with experts. During this Industrial Visit, details about the functioning of the supercomputer PARAM YUVA 2 were discussed amongst students. The visit was delivered by Mr. Gaurav Kumar.

Total 59 students of class B.E. (I.T.) along with 2 faculty members, Prof. N. A. Mulla and Prof. A. D. Khairkar of I.T. department had joined this industrial visit.

STUDENTS' ACHIEVEMENTS:

Sr. No.	Name of The Student	Class	Type of Scholarship received	Organized By
1	Dhumal Nikita	T.E. I.T.	Received Amount Rs.50,000/-	Lila Poona Walla Foundation

STUDENTS' ACHIEVEMENTS (TECHNICAL EVENTS):

Sr. No.	Name of The Student	Class	Type of Achievement	Organized By
1.	Aditi Dahiwadkar	B.E	3 rd Winner in National level Project Competition (Trophies, Certificate & Rs.20000/-)	NES innovation Awards, 2018-19
2.	Hrutuja Gaddam			
3.	Vaibhavi Zende			
4.	Aditi Dahiwadkar	B.E	Best Paper Award	D.Y. Patil College of Engineering Akurdi, Pune
5.	Hrutuja Gaddam			
6.	Vaibhavi Zende			
7.	Samrudhi Dhote	B.E	3 rd Prize in Paper Presentation	Bharati Vidyapeeth university of engineering, Katraj, Pune
8.	Rameshwari Palange			
9.	Jayashri Sasane			
10.	Rakshanda Wandrekar			
11.	Afiya Sayyed	B.E	2 nd Prize in Project Competition	Bharati Vidyapeeth university of engineering, Katraj, Pune
12.	Gauri Darekar			
13.	Jayshri Jaiswal			
14.	Shruti Khandagale			

15.	Afiya Sayyed	B.E .	Best Concept in Project Competition (GIZMOS)	Bharati Vidyapeeth university of engineering, Katraj, Pune
16.	Gauri Darekar			
17.	Jayshri Jaiswal			
18.	Shruti Khandagale			
19.	Aditi Dahiwadkar	B.E .	Best Implementation in Project Competition (GIZMOS)	Bharati Vidyapeeth university of engineering, Katraj, Pune
20.	Hrutuja Gaddam			
21.	Vaibhavi Zende			
22.	Osheen Bhat	B.E .	3 rd Prize in Project Competition (GIZMOS)	Bharati Vidyapeeth university of engineering, Katraj, Pune
23.	Megha Raina			
24.	Shital Patil			
25.	Mayuri Jadhav	B.E .	3 rd Prize in Project Competition (GIZMOS)	Bharati Vidyapeeth university of engineering, Katraj, Pune
26.	Gayatri Paradkar			
27.	Kruti Pathak			
28.	Ashwini Rajurkar			
29.	Sonali	B.E .	2 nd Prize in Project Competition (GIZMOS)	Bharati Vidyapeeth university of engineering, Katraj, Pune
30.	Tejasvi Bhat			
31.	Preeti Sudrik			
32.	Sanskriti Paliwal			
33.	Shreya Phule	B.E .	1 st Prize in Project Competition (GIZMOS)	Bharati Vidyapeeth university of engineering, Katraj, Pune
34.	Ammulya Ambashth			
35.	Harshala Walgude			



STUDENTS UNDERGONE VOCATIONAL EDUCATIONAL TRAINING (VET):

Sr. No.	Name of the Student	Class	Type of Training	Organized by	Duration
1	Shweta Rajoria Anubha Roy Pranali Devade Ruchika Rohilla Priya Ghosh Ojaswi Borate Snehal Sanjay Nibe Srishty Sinha Ritika Tiwary Bhutada Vaishnavi Joshi Pooja Akshita Chauhan Yogita Sonawale Anshika Sinha Sakshi Singh Muskaan Pansare Janjire Monika Barkha Laddha Aprajita Seth Priyanka Bhatia Pooja Veer Patil Apurva Pratiksha Khopade Preeti Bhat Dipti Pachpande Sampada Nandanwar Sakshi Pandey Ankita Khelge Nayan Wandile Chhavi Kumari Pallavi Gupta Pawar Shivani Sayali Manikwar	TE IT	Employability Skills Development	Zensar	19/01/19 to 24/01/19 (6 days) and 18/03/19 to 4/4/19 (22 days)



2	Afiya Sayyed Ammulya Ambashth Anjankar Sudeshna Babali Choudhary Bane Swapnali Anant Choudhari Namrata Dahiwardkar Aditi Darekar Gauri Davhale Gayatri Ravi Hrutuja Gaddam Jadhav Mayuri Jaiswal Jayshri Pramod Khandagale Shruti Khushboo Hedau Kothawade Ankita Paradkar Gayatri Pathak Kruti Kiran Pawar Dimple Deepak Phule Shreya Princy Mishra Rajurkar Ashwini Anil Ritu Powar Solunke Smita Sonawane Vaishnavi Akshaya Hotkar	TE IT	Employability Enhancement Training Programme	FACE (Focus Academy for Career Enhancement), Pune	25/6/18 to 7/7/18 (10 days)
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STUDENTS' ACHIEVEMENTS IN NON-TECHNICAL EVENTS:

Sr. No.	Name of The Student	Class	Type of Achievement	Organized By
1.	Harshita Garge	S.E. I.T.	1 st Prize in Open Mike competition	MIT WPU Pune
2.	Shweta Malge	T.E. I.T.	2 nd Prize in Inter college volleyball competition	Cummins college of engineering, Pune
3.	Shweta Malge	T.E. I.T.	1 st Prize in Inter college volleyball competition	VIIT college of engineering, Pune.
4.	Pooja Veer	T.E. I.T.	G.K. Topper of center in National Level Intercollegiate General Knowledge Test 2019	Bharati Vidyapeeth, Yashwantrao Mohite College of Arts, Science and Commerce, Erandwane. Pune

5.	Aparajita Seth	T.E. I.T.	Distinction in National Level Intercollegiate General Knowledge Test 2019	Bharati Vidyapeeth, Yashwantrao Mohite College of Arts, Science and Commerce, Erandwane. Pune
6.	Shweta Rajoria	T.E. I.T.	Distinction in National Level Intercollegiate General Knowledge Test 2019	Bharati Vidyapeeth, Yashwantrao Mohite College of Arts, Science and Commerce, Erandwane. Pune
7.	Nayan Wandile	T.E. I.T.	Distinction in National Level Intercollegiate General Knowledge Test 2019	Bharati Vidyapeeth, Yashwantrao Mohite College of Arts, Science and Commerce, Erandwane, Pune



DEPARTMENT OF COMPUTER ENGINEERING



Prof.D.D.Pukale
M.E.(CompEngg.), Ph. D. Pursuing
Head of Computer Engg. Dept.

ABOUT DEPARTMENT:

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

The department also support students in organizing technical events. Department is equipped with Technologies like Raspberry Pie, NVDI graphics cards, Hadoop, MongoDB, Eclipse etc. Internet facility is provided for all systems in the department to match the pace of fast growing Information technology sector. Final year students are encouraged to publish papers on topics of latest technology referring IEEE journal papers and are encouraged to publish papers on topic referred to their projects.

The faculty forms core strength of department with the expertise the laying strong foundation for the basic and advanced subjects.

DEPARTMENTAL VISION:

Pioneers in women computer engineering by providing competent technical knowledge and enriched social awareness.

DEPARTMENTAL MISSION:

To inculcate quality education in various domains of Computer Engineering.

To encourage students to showcase their talents and search the community needs.

To improve technical competency to provide value added training.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

- Relate mathematical and computing theory knowledge to develop problem solving approach among computer engineering students.
- Apply learned tools and techniques to resolve problems faced by industry.
- Imbibe professional and moral practices to achieve empathy associated with society and global environment.

- Develop strong environment for continuing education.

PROGRAM SPECIFIC OUTCOMES (PSOs)

Graduate will be able to

- Understand Data Structure, Software Engineering and Computer Network to innovatively design solutions to the problems.
- Exercise Algorithms, Database Management and Operating Systems to construct
- new design ideas for real world problems.
- Demonstrate skills in mathematical , logical problem solving and digital design and development.

PROGRAM OUTCOMES (POS)

On completion of the program graduate will be able to

- Apply engineering knowledge for finding solutions to various Information Technology problems.
- Identify, analyze and design modular solutions to engineering problems.
- Select and apply proper tools and techniques to implement the formulated design.
- Extend helping hand to under-privileged community as a social responsibility.
- Technically communicate in terms of writing reports, preparing design documentation and presenting solutions to the problems.
- Investigate real time use cases check available methods and get optimized solutions.
- Develop ability to understand and follow ethics in professional environment.
- Equip students with latest technology by continuous learning.
- Develop ability to work as team member and leader by multidisciplinary methodologies.
- Develop ability to analyzesocial, economic environmental, safety aspects, formulate the problem, find respective solutions and study impact of above aspect on respective solution.

STRENGTHS:

1. Student centric process (Guardian Faculty Member, Mentor).
2. Conducive working and Learning leading to faculty and staff retention
3. Good Infrastructure Facility with well-equipped laboratories and classrooms.
4. Encouraging environment for students for participate in technical and social activities.
5. Effective academic monitoring leads improvement in student performance.
6. Co-curricular activities like NSS, students association lead to overall development of students.

WEAKNESS:

1. Lack of consultancy project.
2. Improvement in aptitude and communication skill of students.
3. Less research publication in Scopus or web of science citation.
4. MoUs and research projects industry institute interaction need to be improved.

OPPORTUNITY:

1. Promoting industrial training to staff.
2. Contribution in conducting Faculty Development Programme. Short Term Training Programme, Conference
3. Exploring higher internship opportunities for students.
4. Conduction of value added technical certifications for the students.
5. Promoting interdisciplinary projects.
6. Better quality publication with peer reviewed journals

CHALLENGES:

1. Promoting consultancy, sponsored project And MOUs from industry.
2. Strengthen the alumni interaction.
3. Training the major hub of students coming from rural background.

FUTURE PLANS:

1. Implementation of Enterprise Resource Planning.
2. Receive funding from various funding agencies.
3. Introduce PG course in department.
4. Organizing FDP/STTP for faculty development.
5. Establishing linkage for developing Virtual Lab.
6. To develop faculty website, blogs, forum for assignment submission and assessment.
7. Create domain expertise among faculty for attracting consultancy.
8. Promoting YOGA for strengthening faculty, student's health.

DEPARTMENT ADVISORY BOARD (DAB)

Sr.No.	Name of the Member	Designation	Email
1.	Prof.Dr. S. R. Patil	In charge Principal	sandip.patil@bharativedyapeeth.edu
2.	Prof. D. D. Pukale	Head of Dept.	dhondiram.pukale@bharativedyapeeth.edu
3.	Prof. M. L. Dhore	BOS (Computer Engg.) Member	manikrao.dhore@vit.edu
4.	Prof.Dr. S. P. Kadam	Senior Faculty Member	sonali.kadam@bharativedyapeeth.edu
5.	Mr. AtulDhaigude	Industry Persons	atul208@yahoo.com
6.	Ms.PranitaKhirid	Alumni	pranitakhirid@gmail.com
7.	Mr. Marian Patanawala		maria52.mp@gmail.com
8.	Mr. Anil Gogawale	Parent	Anilgogawale72@gmail.com
9.	Mr. Ganesh Deshpande	Representatives	ganeshcdeshpande@gmail.com

DEPARTMENT PROGRAM ASSESSMENT COMMITTEE (PAC)

Sr.No.	Name of the Member	Designation
1	Prof. D. D. Pukale	Head of Dept.
2	Prof. P. D. Kale	Training and Placement coordinator
3	Prof. S. A. Pawar	Industry Institute Interaction
4	Prof. K. S. Warke	Result Analysis In-charge
5	Prof. S. B. Jadhav	Co-curricular activities in-charge
6	Prof.K. D. Yesugade	Result Analysis coordinator

FACULTY INFORMATION:

No. of Ph.D. Completed : 01
 No. of Ph.D. Pursuing : 04
 No. of M.E / M. Tech. Completed : 8

LIST OF TEACHING FACULTY:

Sr. No.	Name of the Staff	Designation	Qualification	Exp. Yrs
1	Prof. D. D. Pukale	Associate Professor & Head	M.E. (CSE) Ph.D.(pursuing)	21.8
2	Prof. Mrs. P. D. Kale	Associate Professor	M.E. (Comp)	20.2
3	Prof. Dr. S. P. Kadam	Associate Professor	Ph.D.	13.3
4	Prof. Mrs. S. B. Jadhav	Assistant Professor	M.Tech.(Comp) Ph.D.(pursuing)	13.4
5	Prof. Mrs. A. P. Kadam	Assistant Professor	M.E.(Comp)	11.10
6	Prof. Mrs. V. D. Kulkarni	Assistant Professor	M.Tech. (I.T.)	11.11
7	Prof. Mrs. K. S. Warke	Assistant Professor	M.Tech. (I.T.)	11.6
8	Prof. Mrs. K. S. Sawant	Assistant Professor	M.Tech. (I.T.)	10.6
9	Prof. Mrs. J. D. Jadhav	Assistant Professor	M.Tech. (Comp)	10.1
10	Prof. Mrs. N. I. Dalvi	Assistant Professor	M.Tech (I.T.)	7.3
11	Prof. K. D. Yesugade	Assistant Professor	M. E. (Comp)	15
12	Prof. Mrs. S. A. Pawar	Assistant Professor	M. Tech.(Comp) Ph.D.(pursuing)	6.5
13	Prof. Mrs. S. A. Deshmukh	Assistant Professor	M.Tech.(Comp) Ph.D.(pursuing)	5.5

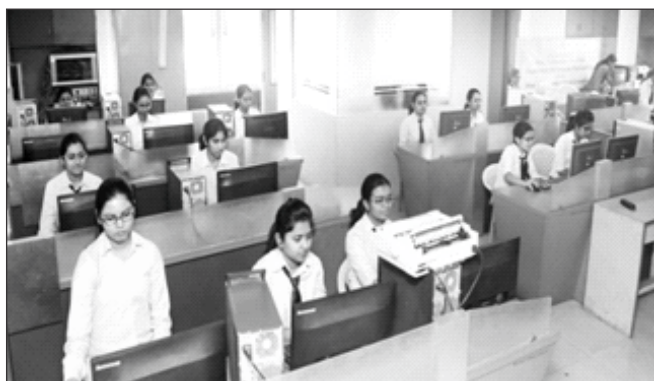
LIST OF NON-TEACHING FACULTY:

Sr. No.	Name of the Staff Member	Designation
1	Ms. N. I. Dalvi	Lab. Asst.
2	Ms. G. A. Mohite	Jr. Clerk
3	Mr. V.V. Patil	Lab. Asst.

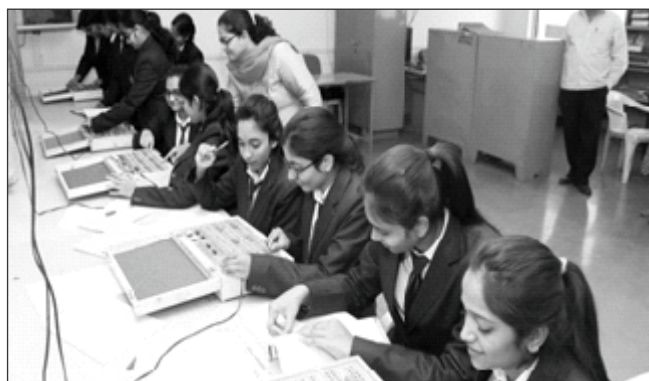


DEPARTMENT INFRASTRUCTURE:

Sr. No.	Name of The Lab	Softwares	Hardware
1	Hardware Lab	Xilinx , Nasm	8085, 8086, 8051 kits, interfacing kits
2	Software Lab-II	Windows 7, Ubuntu, Quick Heal Antivirus, TC7,CUDA, Eclipse	Beagle bone kits
3	Project Lab	Windows 7, Fedora 19 ,Quick Heal Antivirus, TC 7, Eclipse J2EE, PHP, Mysql, MongoDB, Python, C++	---
4	Computer Organization Lab		---
5	Linux Lab		--
6	Development Center Lab	TC 7	---



Computer Organization Lab



Hardware Lab



Software Lab II



Project Lab



Linux Lab



Development Center Lab

DEPARTMENTAL LIBRARY

Computer Engineering Department has a department library. Department library contains reference, text books, & language books as per SPPU Syllabus. Department library has included GATE, GRE, and Aptitude books for preparation of Competitive exam. Main benefits of department library is students can issuing books at any time they have free slot and students have separate department library borrow card for issuing books.

Total Number of Books	297
Total Number of Titles	229

RESEARCH AND DEVELOPMENT ACTIVITIES:**•JOURNAL, CONFERENCES PUBLICATION BY THE STAFF:-**

Sr.No.	Staff Name	Title of Paper	Name of Journal National/International
1	Prof D.D.Pukale	Automated self monitoring of calorie estimation on food	Journal of Emerging Technologies and Innovative Research(JETIR)
2		Automated self monitoring of calorie estimation on food	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science (IJIRMPs)
3		A disease prediction and rectification system for banana plant,	Journal of Emerging Technologies and Innovative Research(JETIR)
4	Prof.K.S.Warke	Prediction of Alzheimer's Disease Using Machine Learning Techniques	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science (IJIRMPs)
5		Predict The Alzheimer's Disease Based on Machine Learning Techniques	Journal of Emerging Technologies and Innovative Research(JETIR)
6	Prof.V.D.Kulkarni	Computer System for Diagnosis of 'Melanoma' Type of Skin Cancer Using Classification	International Journal of Computer Science And Engineering
7	Prof. S.B.Jadhav	Using Topic modeling identifying trends in technologies and programing languages	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science (IJIRMPs)
8	Prof. S.B.Jadhav	Introducing a system that identifies trends in technologies & programming languages using Topic Model Algorithm	Journal of Emerging Technologies and Innovative Research(JETIR)
9	Prof.P.D.Kale	Recommender System Based on Publicly Available Data	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science (IJIRMPs)
10		Commendation system based on price evaluation	Journal of Emerging Technologies and Innovative Research(JETIR)
11	Prof.Dr.S.P.Kadam	Mining of Complete Fashion Attire With Multiple Choices Using Deep Learning	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science



12	Prof.S.A.Pawar	Analysis of Ocular Diseases Using Multiple Information Domains	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science
13		Prediction of Ophthalmic Disease Using Image Processing & Machine learning	Journal of Emerging Technologies and Innovative Research
14	Prof.K.D.Yesugade	Crop Prediction Using Machine Learning Technique	Journal of Emerging Technologies and Innovative Research(JETIR)
15		Crop Suggesting System Using Unsupervised Machine Learning Algorithm	International Journal of Computer Sciences and Engineering(IJCSE)
16		Machine Learning Approach for Crop Selection Based On Agro-Climatic Conditions	International Journal of Advance Research In Computer and Communication Engineering(IJARCCE)
17	Prof.N.I.Dalvi	Viral Post Identification using	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science
18	Prof.A.P.Kadam	A New Approach for Evidence Gathering Using Data Mining Techniques	International Journal of Innovative Research in Engineering & Multi-disciplinary Physical Science (IJIRMPS)
19		NFC Based Unique Identification & Healthcare Data Collection	International Journal of Research In Advent Technology
20	Prof.S.A. Deshmukh	Neural network classification of blood cell image using multi perceptron back propagation	International journal of innovative research in computer and Communication Engineering

•STAFF PARTICIPATION:

Sr.no	Name of staff	Name of workshop attended	Organizer	Date
1	Prof.S.A.Pawar	Workshop on "Latex"	BVDU COE, Pune.	13/02/2019 - 14/02/2019
		FDP on "Laboratory Practice-IV"	D.Y. Patil COE, Akurdi	9/1/2019
2	Prof.A.P.Kadam	FDP on "Laboratory Practice-III"	MIT COE,Pune	18/12/2018 - 19/12/2018
3	Prof.P.D. Kale	FDP on "Laboratory Practice-III"	MIT COE,Pune	18/12/2018 - 19/12/2018
4	Prof. S.B. Jadhav	Workshop on "Java Advanced Frameworks: Spring Core, Spring MVC & Hibernate"	PICT, Pune.	7/03/2019 - 8/03/2019
		Workshop on "Patent Drafting and Filing"	BVDU COE, Pune	9/2/2019
		Workshop on "Latex"		13/02/2019 - 14/02/2019
5	Prof.D.D.Pukale	Workshop on "Key Aspects of Curricula Design and Content Delivery"	D.Y. Patil COE, Pune.	17/01/2019

6	Prof.P.D. Kale	Workshop on "Key Aspects of Curricula Design and Content Delivery"	D.Y. Patil COE, Pune	17/01/2019
7	Prof.K.S.Warke	Workshop on "Machine Learning using Python-Statistical Approach"	Cummins, Pune.	21/12/2018 - 22/12/2018
8	Prof. S.A. Deshmukh	FDP on "Laboratory Practice-II"	D.Y. Patil COE, Pune.	16/07/2018 - 18/07/2018
9	Dr. S.P. Kadam Prof.A.P.Kadam Prof.K.S.Warke Prof.K.D.Yesugade Prof.N.I.Dalvi Prof.V.D.Kulkarni Prof.J.D.Jadhav	Workshop on "Aws- Academy Cloud Foundation"	BVCOEW, Pune	6/05/2019 - 9/05/2019
10	Prof.D.D.Pukale Prof.K.S.Warke	Workshop on "National Board of Accreditation"		22/05/2019 to 26/05/2019

DEPARMENT ACTIVITIES:

• PARENT MEET

The college has organized a Parents-teachers meeting on Saturday, 23rd Feb 2019 in classroom no. 207 at 10.00 am. The main purpose of meet was to have an interaction with a parents of students and make them aware about performance of their ward at institute. During a session there was a personal meet with GFM & subject teacher.

Our honorable I/C Principal Prof.S.R.Patil welcomed the parents and discussed about the study pattern & highlighted the different co-curricular and extracurricular activities carried out throughout the year.HOD, Prof. D.D.Pukale addressed in detail to parents through the presentation. T & P coordinator, Prof. P. D.Kale also informed parents about the placements status of the current and the last year batch, the different industry tie – ups,training programs,and ZENSAR training programs.

At the end, parents meet personally to GFM & subject teacher of their respective wards to have in deep idea of their ward's overall performance. Around 30+ parents attended the meet and were eager to know about the department activities and progress of their ward



• **FDP CERTIFICATION COURSE ORGANIZED FOR THE STAFF:**

AWS-Academy cloud foundation Workshop National level Workshop 6th May to 9th May 2019

Bharati Vidyapeeth's College of Engg. For Women in Association with Amazon Web Service Academy organized Faculty Development programme on "AWS- Academy Cloud Foundation". In this workshop 31 faculties participated out of that 18 from Pune, 2 from Baramati, 11 from out of Maharashtra. This workshop was brief of AWS Cloud foundation level certification for starting AWS Academy in our campus for students.

• **COMPUTER SOCIETY OF INDIA (CSI) - STUDENT CHAPTER**

Sr. No.	Date	Event	Guest and Address	Class	Type of Activity
1	12/07/2018	Seminar on "Cross Platform Mobile Application Development"	Mr. Manish Kumar Singh, ATS Learning Solutions, New Delhi.	SE, TE	CSI Seminar
2	12/07/2018	Seminar on "How to prepare for core product and service base companies"	Mr. Amol Aher, Kasnet, Pune.	BE	CSI Seminar
3	22/09/2018	Seminar on "Artificial Intelligence and Big Data"	Mr. Pramod Patil, Ms. Varsha Dhumal, Algoanalytics Pune.	TE, BE	CSI Seminar
4	11, 12/02/2019	2 Day Workshop on "Neural Networks and Deep Learning"	Mr. Mandar Sonawane, Mr. Pravin and Mr. Tanvish, Kranti Dynamics, Pune.	TE, BE	CSI Workshop
5	27/03/2019	Sessions on "Industry Personal Interaction for Final year students" 1) Writing and presenting CV for Industry Interview 2) Preparation of Technologies for Product Based Companies. 3) Preparing and presenting Project	Mr. Maharudra Gite (Global VSMIT, Pune) : Mr. Amol Aher (Kasnet Pune) Mr. Atul Dhigude (Independent Consultant, Pune)	BE	CSI Seminar



Sessions on "Industry Personal Interaction for Final year students "



Seminar on "Cross Platform Mobile Application Development



Seminar on "Artificial Intelligence and Big Data"

COMPUTER ENGINEERING STUDENTS ASSOCIATION (CESA) ACTIVITIES:

Sr. No.	Date	Event	Guest	Class
1	11/7/2018 to 14/7/2018	Workshop on "C & C++ programming Language"	Tushar B. Kute ,Researcher, ME (CSE) ,MITU Skillologies, Pune	SE
2	17/7/2018 to 18/7/2018	Workshop on "Android Application Development"	Mr. Pradeep Narayankar, Professional Trainer,PHP Technology Pvt. Ltd, Pune	TE
3	26/7/2018	Seminar on "Research paper Publication"	Mr. Jaykumar Mane, Managing Director ,JSM Infotech, Pune	BE
4	6/9/2018	Activity on "Technical Quiz Competition"	Mr. AkshayHarkare , Centre Manager ,ICE Gate Institute, FC road, Pune	SE & TE
5	6/9/2018	Seminar on " Higher Studies"	Mr. ChiranjitMallik ,Senior Executive ,The Chopras Group, Pune.	TE
6	10/01/2019	Seminar on a life skill practices	RashminPulekar,Faculty-The art of living,TEDx Speaker	SE & BE
7	03/01/2019	Seminar on codings	AnkurKumar,Founder of Codings	TE &SE
8	16/01/2019	Seminar on Introduction to Arduino and Node MCU	Prof.RajshriMahajan,Director Dolphin Labs,Pune	SE & TE

9	17/01/2019	Seminar on New Technology	Mr.PradipNarayankar, Director,PHPTechnology,Pune	TE
10	06,07/02/2019	Seminar on Enhancing the Technical Skills	Mr. Saudagar Barde,CEO, eHidden Brain PVT.LTD	SE & TE
11	08/02/2019	Seminar on an Appportunity for Students and get to know about global entrepreneur better	StemyTomy,VicePresedent Outgoing global entrepreneur ,AIESEC,Pune	SE & TE
12.	28/2/2019	Seminar on “ Python Language”	Mr. NarendraKapare, Director ‘Abstarct IT &Engg Solution Pvt.Ltd.	SE



Seminar on “New Technologies”



Seminar on “Python language”



Seminar on “Life Skill Practices”



Seminar on “Enhancing the Technical Skills”



Workshop on "C & C++ programming Language”



Workshop on “Android Application Development”

·STAFF ACHIEVEMENT

Sr. No.	Name of the Staff	Achievement Details	Duration
1	Prof.K.D.Yesugade	NPTEL online Certification on course “Cloud computing” conducted by IIT Kharagpur with Elite + Silver	25/29/04/2019
2	Prof.S.A. Deshmukh	NPTEL online Certification on course “Introduction to Internet of Things” conducted by IIT Kharagpur with Elite	25/29/04/2019
3	Prof.S.A. Pawar	NPTEL online Certification on course “Introduction to Internet of Things” conducted by IIT Kharagpur with Elite + Gold	25/29/04/2019

·STUDENT ACHIEVEMENT IN PROJECT COMPETITION:

Sr. no	Name of student	Title of Project	Event	Prize	Name of the Guide	Organizer	Events date
1	GayatriBhorkar , SonaliJadhav, Swaranjali Raskar and GayatriSadare	Classification of Blood cells using back propagation	Selected among top 50 projects at NES Innovation Awards	Finalists	Prof. S.A. Deshmukh	Natrajan Education Society	Jan 2019

·STUDENT PARTICIPATION IN TECHNICAL EVENTS:

Sr. No.	Name of Student	Class	Event Name	Event Type	Prize	Organizer	Date of Event
1	SharayuSuryawanshi&SwaranjaliRaskar	BE	Hednext startup competition	Competition	4 th Position	Krazybee PAN India in Bangalore	26,27/10/2018
2	SharayuSuryawanshi&SwaranjaliRaskar	BE	FlipkartHackathon	Competition	5 th Position	Cummins college of Engg, Pune	28/08/2018

·STUDENT ACHIEVEMENT IN NON TECHNICAL EVENTS:

Sr No	Name of Student	Class	Event Name	Event Type	Prize	Organizer	Date of Event
1	AtmajaDhumal , Diksha Kale &NehaYadav	TE	PENTACLE 2019	Volleyball Competition	2 nd Position	Cummins College of Engg for Women, Pune.	Feb 2019
2	DeepaGodse	SE	state level intercollegiate Sports Fiesta 2019	Basketball	2 nd Position	MIT WPU faculty of Management, Pune	March 2019
3	ShivaniGogawale, Hrituja Mane, Neha More and IshaSangrolkar	TE	Just shop	Competition	2 nd Position	SITS, Narhe, Pune	20,21/03/2019



INDUSTRIAL VISIT:

An Industrial visit was organized by Computer Engineering Department of Bharati Vidyapeeth's College of Engineering for women Pune on Saturday, 22nd March 2019, at STPI, Pune.

This Industrial visit was organized for Second and Final year students. The students were accompanied with the SE and BE faculty members Prof. Dr. S.P. Kadam, Prof. A.P. Kadam, Prof. K.S. Warke and Prof. J.D. Jadhav. The motto of this visit was to introduce about new technologies used in market with rapid speed. The A.D of the company briefed the students about the company profile. He delivered an excellent session on recent trends in Networking.

An interactive session was held for the students focusing Career Guidance and Entrepreneurship.



LIST OF STUDENTS ATTENDED VOCATIONAL EDUCATIONAL TRAINING:

Sr. No.	Name of The Student	Class	Type of Training	Organized by	Duration
1	Karpe Yamini Pravin	TE	Employability Skill Development	Zensar	19/01/2019 - 24/01/2019
2	Sakshi Sanjay Singh				18/03/2019 – 04/04/2019
3	Sakshi Shanbhag				
4	Shraddha Kirtane				
5	Antrika Bachloo				
6	Jyoti Ochani				
7	Isha Rajiv Sangrolkar				
8	Tarase Janhavi Sadashiv				
9	Payal Bhandari				
10	Swarda Nitin Joshi				
11	Sanyogta Rajput				
12	Aware Richa Rajaram				
13	Aishwarya D. Gaikwad				
14	Chaitrali Palasdeokar				
15	Asmita Temkar				
17	Shivani Devgirikar				
18	Atmaja Dhumal				
19	Neha Yadav				
20	Kumari Princee				
21	Mandovi Jaiswal				
22	Naveli Rajkumar Gholap				
23	Palak Rathi				
24	Hrituja Rajaram Mane				
25	Neha Manoj More				
26	Akshada M Gaikwad				
27	Bhate Snehal Vilas				

28	AnkitaPunjaramSurya wanshi				
29	Rasika Vijay Deshpande				
30	Kimaya Rahul Urane				
31	SnehaHarishchandraSu ltane				
32	Shivani Anil Gogawale				
33	Shubhangi D. Khandekar				
34	Laleeta Sanjay Suryavanshi				
35	MrunalBhavsar				
36	PriyaKumari				
37	BhorkarGayatri	BE	Employability Enhancement Training	Focus Academy for Career Enhancement	25/06/2018 – 09/07/2018
38	Deshpande Siddhi				
39	Dhole Krushna				
40	Khandekar Nikita				
41	KhedkarShruti				
42	KokilAditi				
43	NadarSneha				
44	RakshePranali				
45	SadareGayatri				
46	ShelkeAkshaya				
47	Shreya Agnihotri				
48	SrushtiTikekar				
49	ThoratHimani				



Gymkhana

Prof. K. B. Naikwadi
Sports Coordinator
(Department of Engineering
Sciences & Allied Engineering)



INTRODUCTION:

Gymkhana was established in the year 2000. The objective of the Sports & physical education is to take necessary steps for promotion of sports culture and activities in college. To establish linkages with regional and national sports bodies to promote various activities jointly with them in college, recognized institution and university departments as per the policy of the university.

The institute promotes sports and offers an individual an opportunity to enhance abilities like strong will power, expressions, physical and mental development, courage and social interaction. Sports week is conducted every year at the institute with the help of supporting staff. Mr. Anil Sutar, Mrs. Sujata Pawar. Mr. C. Savant & teaching, non-teaching staff and all heads of the departments.

Students Co-coordinator:

Responsibilities are rendered to them to apply their creativity by organizing sports Competitions, cultural programs, technical events, project competitions etc. Therefore institute appointed Miss. Diksha Kale (TE Comp), Gauri Dhamale (BE Comp), Mrunal Gade (BE E&TC I) as a student sports coordinators.

FACILITIES:

Bharati Vidyapeeth's College Of Engineering for Women is provided with excellent sports facilities & the spacious playground. Campus playground is used for various purposes like lead college sports events as well as inter college sport events. It helps the students to participate in various tournaments organized by Board of Sports & Physical Education Committee, Zonal Sports Committee of Savitribai Phule Pune University, Pune City Zone Sports Committee, etc.

The Institute has an independent section in Gymkhana for the physical fitness of the students.

Students are provided with all the necessary sports equipment's. Students make use of 16 stations multi Gym exclusively for regular exercise.

Facilities available for Indoor and outdoor sports are given below:

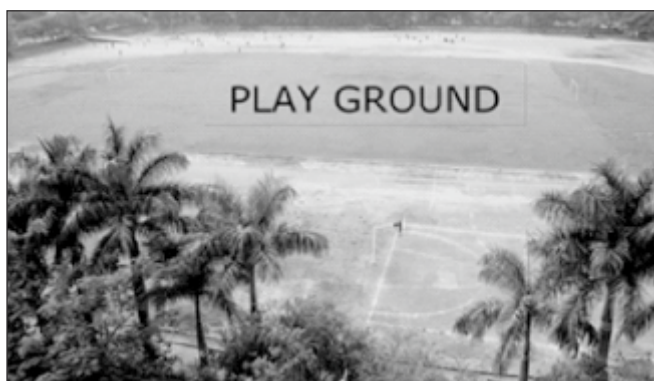
Sr. No.	Sports Facility	
	Indoor	Outdoor
1	16 Stations Multi Gym	Volley ball court
2	Chess kit	Basketball court
3	Carom tables	Cricket Ground
4	Table Tennis (TT) boards	Football Ground
5	Yoga & Meditation mats	Kho-Kho court
6		Kabaddi court
7		Athletics tracks



Sports Week Organizing Staff Committee
with Students Coordinators



NAAC Peer Team Visit



Bharati Play Ground



Bharati Vidyapeeth Football Ground



Football Mission Millennium Program for awareness of Football World Cup 2018

SPORTS ACTIVITIES HELD IN 2018-19:

- College Volleyball team won Intercollegiate Engineering Tournament “MELANGE’19” organized by VIT, Pune and team awarded by Trophy + Medals + Certificates from 20/03/2019 to 22/03/2019.
- o Winning Team: Diksha Kale (TE Comp), Neha Yadav (TE Comp), Atmaja Dhumal (TE Comp), Sucheta Naik (TE E&TC), Shweta Malge (TE IT), Srushti Pawar (FE Div. IV), Sumat Goud (FE Div.-IV), Sakshi Zine (FE Div.-IV), Swarda Mone (FE Div-II), Trushna Patil (FE Div-II).
- College Volleyball team (Diksha Kale & team members) won Intercollegiate Engineering Tournament “VIIT GANDHARVA’19” organized by VIIT, Pune and team awarded by Trophy + Medals + Certificates from 16/03/2019 to 17/03/2019.
- o Winning Team: Diksha Kale (TE Comp), Neha Yadav (TE Comp), Atmaja Dhumal (TE Comp), Sucheta Naik (TE E&TC), Shweta Malge (TE IT), Srushti Pawar (FE Div. IV), Sumat Goud (FE Div.-IV), Sakshi Zine (FE Div.-IV), Swarda Mone (FE Div-II), Trushna Patil (FE Div-II).



“MELANGE’19” Winning Team with I/C Principal Dr. S. R. Patil & Coordinator Mr. Kiran Naikwadi



“VIIT GANDHARVA’19” Winning Team



Volleyball Winning Team at Symbiosis

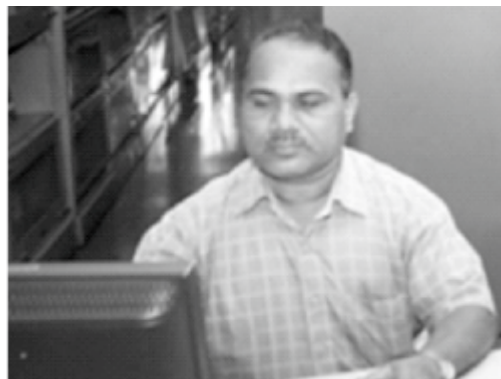
- College team participated in “PENTACLE 2019” organized by MKSSS, Cummins College of Engg. for Women, Karvenagar, Pune and got a Runner Up Prize (Trophy + Medal + Certificates) tournament was held on 22/02/2019 to 24/02/2019. Team: Diksha Kale (TE Comp), Neha Yadav (TE Comp), Atmaja Dhumal (TE Comp), Sucheta Naik (TE E&TC), Srushti Pawar (FE Div.IV), Sumat Goud (FE Div.-IV)
- PICT College organizes “RELEVATE ‘19” competition, our institute Volleyball team participated in the competition and reach up to Semi-finals and achieve participation certificates.
- College Volleyball team won Intercollegiate Engineering Tournament organized by Symbiosis College of Engg. Pune dated 20/01/2019 to 22/01/2019.
- Diksha Kale and team also being a Semi-finalists in “Zest’19” tournaments organized by College of Engineering, Pune dated 24/01/2019 to 27/01/2019.
- Our college Volleyball team also awarded as Semi-finalists in National Level Inter-Engineering Sports Meet “MIT SUMMIT’19” organized by MIT Peace University, Pune, India dated 20/12/2018 to 24/12/2018.
- Individual Selection of Ms.Diksha kale for Pune City Inter-Zonal Volleyball Competition of Savitribai Phule Pune University, Pune.
- Diksha Kale Won “Best Smasher Award” at Inter Collegiate Volleyball Tournament “VIIT GANDHARVA’19” organized by VIIT, Pune.
- Our College Basketball team participated in the State Level Inter-Collegiate Sports Events “Sports Fiesta 19” organized by MIT Peace University, Pune and got participation certificates which was held on 18/02/2019 to 22/02/2019. The team members from different classes of BVCOEW under the captaincy Deepa Godse (SE Computer). Team: Deepa Godse (SE Comp), Nikita Sharma (SE E&TC), Mamta Negi (SE Comp), Roshani Patil (FE Div-IV), Mokshada Agavane (FE Div-IV), Dhanashree Chitta (FE Div-II), Lavanya Bijja (FE Div-II).
- Our College non-teaching staff Cricket team won “PICT KARANDAK” (Trophy + Rs.10000), the Cricket tournament organized by PICT Pune with coordination of Savitribai Phule University, Pune.
- Mr. Bhupesh Deshmukh was awarded as Man of the match in final with trophy.



“PICT KARANDAK’19” Cricket Winning Team.



CENTRAL LIBRARY REPORT



Mr. Birajdar V. S.
Librarian,
M. A., M. Lib. & I. Sc., SET

ABOUT BVCOEW CENTRAL LIBRARY:

Our college library has sufficient number of reference books, textbooks, National and International Journals/Periodicals to satisfy the requirements of the AICTE and syllabus of the university. As far as the reading interest of students is concerned literatures, Biographies, Daily news papers (English, Hindi and Marathi languages), E-resources (online Journals) through INDEST-AICTE Consortium etc are also available in good number. Library area is 408 sq. m. and spacious reading hall of capacity near about 200 students is available. Library facility is available as per the need of students and faculty.

FACULTY PROFILE:

Sr. No.	Name of The Staff Member	Designation	Qualification	Experience in Yrs.
1	Mr. Birajdar V. S.	Librarian	M.A., M. Lib. & I. Sc., SET Qualified	18 Years & 8 Months
2	Mrs. Patil A. M.	Jr. Clerk	M.A., M. Ed.	5 years
3	Dipali Babar	Lab. Attendant	11 th Pass.	4 years
4	Mr. Salunkhe S. S.	Peon	H.S.C. fail	24 years 6 months
5	Mr. Lad P. B.	Peon	H. S. C. fail	13 year

LIBRARY COMMITTEE:

Sr. No.	Name	Designation
1	Prof. (Dr.) S. R. Patil	Chairman (Principal)
2	Prof.(Dr.) S. R. Patil	Member (H.O.D. E & TC)
3	Prof.(Dr.) D.A. Godse	Member (H.O.D. I.T.)
4	Prof. D.D. Pukale	Member (H.O.D. Comp. Engg..)
5	Prof. (Dr.) A.M. Pawar	Member (H.O.D. Basic Sc. & Allied Engg.)
6	Prof.(Dr.) S. S. Chorage	NAAC Coordinator & Member (E & TC)
7	Prof. P.D. Kale	Member (T & P Officer)

8	Prof.(Dr.) S. M. Rajbhoj	Member (E & TC.)
9	Prof. S.T. Khot	Member (E & TC.)
10	Mr. S. N. Chavare	Senior Technology Support Engineer.
11	Kshitija Ghogare	Student Member (I.T.)
12	Mr. V.S. Birajdar	Secretary (Librarian)

FEATURES OF LIBRARY:

- (1) The CCTV cameras are set for surveillance.
- (2) Reprography Services.
- (3) Printing Facility.
- (4) Wi-Fi connectivity & Internet Facility.
- (5) Digital Library
- (6) Download facility of E-Journals, E-Books etc.
- (7) OPAC / WEBOPAC.
- (8) Inter Library Loan Services (DELNET).
- (9) Open Access Facility for staff and Students.
- (10) Book Bank Scheme for S.C. /S.T. students and Toppers.
- (11) Question Papers Set.
- (12) University Syllabus.
- (13) User orientation and awareness services.
- (14) Special facilities offered by the library to the visually/physically challenged persons.
- (15) Qualified staffs are for helping and Assistance in searching Database services.
- (16) Notice Boards for Important notices.
- (17) Suggestion for Student Feedback.

LIBRARY DETAILS:

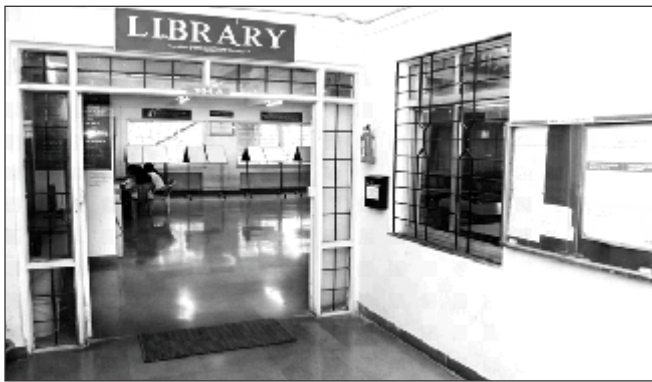
Sr. No.	Details	Faculty	Qty.
1	IEEE IEL Online Level 3 Tier	<ul style="list-style-type: none"> ● IEEE Journals Magazines and Transaction Files ● IEL Journals and Magazines ● IEL Conference Titles ● IET Conference and Seminar Digest ● Approved and Published Standards excluding drafts ● Backfile to 1872 for many titles 	188 30 1700 25 3900



2	DELNET-Developing Library Network (Figures in records)	Union Catalogue of Books, Union catalogue of periodicals, Union list of current Periodicals C.D.ROM Database, Article's Database, Database of thesis and Dissertations, Union List of Video Recording, Union List of Sound Recording	Records 2,28,45,202 20,235 37,847 22,234 9,22,042 81,074 6,000 1,025
4	National Journals/Periodicals Print	For all branches	36J/6P
5	News Papers	Marathi, English and Hindi	14
6	Computers	Digital library	20
7	Laptop		01
8	Digital Library	E- journals, DELNET, NPTEL	
9	Internet Facilities	32 Mbps	
10	Library Management S/W	SOUL 2.0, OPAC, Web Opac, Multi Users	01
11	Multimedia systems		14
12	CD's	Alongwith Book's Alongwith Periodicals	2250 1039

PHOTO GALLERY:

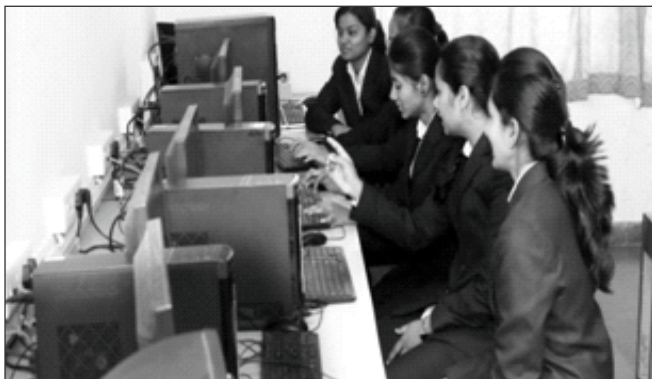
BVCOEW CENTRAL LIBRARY



BVCOEW Library



SOUL 2.0 WEB OPAC ON
URL:172.16.84.27/webopac



National Service Scheme



Prof. S.A. Itkarkar

Special Camp Report 2018-2019
A/P Khopi, Tal-Bhor
Date-11th January 2019-17th January 2019
No. of NSS Volunteers- 150



Prof. M. A. Rane

On the occasion of 150th Birth Anniversary of Mahatma Gandhi and completion of 125 years of Swami Vivekananda's speech at the World's Parliament of Religions in Chicago, Savitribai Phule Pune University had decided to adopt 150 villages for NSS Special camp. The motto of camp was "Saksham Yuva, Samarth Bharat".

Bharati Vidyapeeth's College of Engineering for Women has organized NSS Special Camp of 150 volunteers along with Bharati Vidyapeeth College of Fine Arts and Pune Institute of Computer Technology. The camp was scheduled from 11th January 2019 to 17th January 2019 at Village- Khopi, Taluka-Bhor, District- Pune.

On the first day, 11th Jan, 2019 the camp was inaugurated by Sarpanch Mrs. Pushpa Marne, Principal Prof. Dr. S.R Patil, Program Officer Prof. S. A. Itkarkar and Prof. M. A. Rane, staff members, NSS Volunteers and members of Grampanchayat and residents of village. Then, the NSS volunteers started with the Gram Survey in order to know the needs of the village, the residents and problems they are facing there.

Next day, 12th Jan, 2019, started with Health Check-up camp by of Bharati Vidyapeeth's Homeopathic College for villagers. A huge number of villagers were present for the check-up. A very Inspirational Lecture "Mokla Shwas" was conducted by Sulabha Didi of Bramhakumari, a worldwide spiritual movement, for the Volunteers for the Self Development and the Concentration on studies by doing yoga and meditation practices. In the evening NSS Volunteers performed Drama "Vamangi" (Left is always left) and "Bhay Ethale Sampat Nahi". "Gajar Kirtanacha" program was arranged in which different kinds of Kirtan's were presented by a group of volunteers in front of villagers and other NSS Volunteers.

The Following Day, 13th January, 2019, "Prabhaat Pheri" (Rally) was organized by the volunteers on the motto "Saksham Yuva – Samartha Bharat". Awareness about 'Save the girl child', 'Save environment/trees', 'Digital India', 'Youth Empowerment', 'Importance of blood donation', etc was created in the village. After that Science Exhibition "Maitri Vidnyanashi" was organized for school students and villagers. Different science projects were prepared by the volunteers in order to explain useful scientific concepts in very easy language to the villagers. Chitranjan Mahajan, Dolphin Lab gave the demo on DIY mini Electronics Projects and explain it in a very simple way. In the evening "Swar Chitra Jugalbandi" program was arranged for the villagers and volunteers.

On 14th January, 2019, Dental check-up camp by Bharati Vidyapeeth's Dental College was arranged. A large number of villagers were benefited. A cultural gathering "Kalatarang" was organized for the villagers. Volunteers taught the dance steps to the children of the village and encouraged to participate in the gathering.

On 15th January, 2019, Atarangi program was arranged by Prof. Girish Charwad, "Aayushyavar Bolu Kahi" program was arranged for the Volunteers, which was conducted by Dr. A. R Mhetre. He motivated youth and explained how to enjoy life without stress in a kind of different ways. "Aarogya Hich Sampatti", a health program guided by Paediatrician Dr. Shaileja Mane, was arranged for the school students. She explained students about the importance of a balanced diet, the consequences and all in a different kind of way. Master Chef

competition was arranged for the ladies of the village. Home Minister program was arranged for the ladies of village and different competitions were taken. Anand Mela was also organized on the same day for the villagers.

On 16th January, 2019, “Mi Ek Satyagrahi” lecture was organized, which was delivered by Mr. Sandip Barve on Youth Empowerment. Then after that “Ek Divas Shendriya sheti Sathi” workshop was organized by Mr. Dadasaheb Pawar. He explained the different kinds of organic fertilizers are to be used in organic farming and how nutrients full organic food are. In the evening “Varhad nighalay Londonla “ standup comedy play was organized , which was performed by Mr. Sahebrao Pawade.

Computer Literacy programs were conducted everyday for the villagers in their suitable timings. Special pictorial booklets were also prepared for them to make them easily learn. Rostrum Library of the village was arranged by the volunteers. Nearly 5000 books were sorted and arranged them. A software was made for the Library for the easy distribution of the books. Shramadan was regularly done by the volunteers in the morning session of 8 am-10 am, Canals Cleaning , Bridge transformation, Wall Painting, River Cleaning, Smashan Bhoomi renovation etc work was done by villagers.

On the last day Program Officer of BVCOFA Prof. Girish Charwad gave a small workshop “ Naate Matishi”. Trek was planned for the volunteers at the nearby hill. The “Kshan Kasoticha” program with Closing Ceremony was organized in which Principal Prof. Dr. S.R Patil was present. The prize distribution ceremony of Different competitions along with Best Volunteers and Best Group and Best Drama winners were held.

Thus with the support of Principal Prof. Dr. S. R. Patil, Program Officers Prof. S.A Itkarkar and Prof. M. A Rane, Staff members, NSS Volunteers and the villagers , the camp came to a successful ending on 17th January, 2019.

Participation and Achievements

2018-2019

1. Avhan Disaster Management Camp

Name- Shivani Pawar

Camp- 25th May 2018 - 3rd June 2018

2. Environmental Day camp

Name- Asawari Bhagwat

Shruti Khedkar

Camp – 4th June – 13th June 2018

3. Gad Sanvardhan Raigad camp

Name- Vaishnavi Sonawane

Camp- 3rd June to 8th June

4. State level trek Camp to Ratangad

Name- Vaishnavi Sonawane

Shivani Pawar

Shruti Khedkar

Camp- 4th January 2019 to 7th January 2019

5. FTII Co- orinator

Name – Program Officer Prof. S.A Itkarkar

2018-2019



May 2018

1. **Avhan pre-selection at SP college: Date- 12 May 2018**

Avhan pre selection activity was held at SP College on 12th may 2018. In this pre selection activity 4 NSS volunteers Renuka kher, Shivani Pawar, Asawari Bhagwat and Vasudha Naikwadi were participated.

2. **Avhan Disaster State Level Camp: Date - 25 May 2018**

NSS volunteer Shivani Suyakant Pawar of Bharati Vidyapeeth's College Of Engineering for women, Pune from IT department attended "Avhan-Disaster State Level Camp" held at Aurangabad from 25th may 2018 to 3rd June 2018. She learnt how to handle extreme conditions and also guided all other volunteers in college after the camp.

June 2018

3. **Gad Sanvardhan Camp: Date - 3 June 2018**

NSS volunteer Vaishnavi Sonawane attended 'Gad Sanvardhan Camp' at Raigad from 3rd June- 8th June 2018. It was State level adventure camp.

4. **University level Environment Camp: Date - 4 June 2018**

NSS Volunteers Asawari Bhagwat and Shruti Khedkar attended university level Environment Camp held at SPPU on 4th June 2018 to 13th June 2018. Different activities were taken in camp in which they were taught about the importance of Environment.

5. **Life Skill Workshop: Date - 12 June 2018**

NSS Volunteer Vaishnavi Sonawane attended two day workshop from 12th June 2018 to 13th June 2018 at BVCOEW.

6. **Yoga Day Celebration: Date - 21 June 2018**

NSS Volunteers Renuka Kher, Asawari Bhagwat, Shubhada Yelai and Ragini Chavan along with Program Officer Prof. S.A Itkarkar were present for 'International Yoga Day Celebration' at SPPU at 21st June 2018. Different Yogasanas were taught at SPPU and the experts explained the importance of Yoga and their advantages.

July 2019

7. **Pre-warkari Mitra Activity: Date - 7 July 2019**

NSS volunteers of BVCOEW were present for the pre-Warkari Mitra Activity on 7th July 2018. Volunteers were informed about the venues and help about to do at location allocated to them.

8. **Warkari Mitra Activity: Date - 8 July 2018**

NSS Volunteers of BVCOEW participated in 'Warkari Mitra' rally on 8th July 2018. Program Officer Prof. S.A Itkarkar and Prof. M.A. Rane were present for the activity. Bhajans and different activities were conducted by volunteers. Volunteers helped Warkaris and enjoyed with them. Paper plates were distributed to the Warkaris.

9. **Post Warkari Mitra Activity: Date - 9 July 2018**

NSS Unit organized cleanliness drive on 9th July 2018 after Warkari Mitra. 5 volunteers were present for this cleanliness drive along with Program Officer Prof. Savita Itkarkar. All Visited Schools and Roads were cleaned by the volunteers.

10. **Nirmal Wari at Faltan: Date - 15 July 2018**

NSS Unit organized Nirmal Wari at Faltan on 15th July 2018. 5 volunteers were present along with program

officer Prof. Savita Itkarkar. The awareness drive was carried out by Volunteers to aware people about using Public toilets.

11. Tree Plantation: Date - 18 July 2018

NSS Unit organized Tree Plantation at Taljai Hill on 18th July 2018 in collaboration with 'Do Save Foundation'. 50 volunteers along with program officer Prof. Savita Itkarkar and Prof M.A Rane and teaching staff were present for the activity.

12. Bookmark Making: Date - 25 July 2018

Bookmark making activity was conducted for Guru Pournima Celebration. NSS volunteers learnt to make different attractive bookmarks. Later, these bookmarks were given to teachers as a gift for teachers on the occasion of Guru Pournima Celebration activity.

13. Guru Pournima Celebration: Date - 26 July 2018

NSS volunteers organized Guru Pournima Celebration. All volunteers started program with "Guru Brahma..." Shlok. Our Principal guided students on that occasion. Some teachers also guided students. This program was concluded along with distribution of gifts. Handmade bookmarks were given to teachers as a gift on that occasion.

August 2018

14. Hum Fit to India Fit Practice: Date - 5 August 2018

All NSS Volunteers who participated in Hum Fit to India Fit gathered at FTII for the rehearsal of "Hum Fit to India Fit Flash Mob". Rehearsal continued from 5th to 10th august at SPPU.

15. Oath Taking: Date - 8 August 2018

NSS volunteers of our college takes part in the Oath taking activity in Bharati Vidyapeeth's College of engineering for women. For that activity, NSS volunteers took pledge in all classrooms along with teachers. Program Officers Prof. Itkarkar and Prof. Rane were also present at that time. Pledge is about the importance of schools, market and public places.

16. Organ Donation Awareness: Date - 08 August 2018

NSS volunteers had organized seminar on organ donation awareness in Bharati Vidyapeeth's college of engineering for women's. 114 volunteers were present for that activity. Program Officer Prof. Itkarkar and Principal Prof. Dr. S.R. Patil was also present at that time. Motto of that activity was "Let's give life". The website were introduced by RJ Bandya in that program. He briefed the importance of organ donation in our lives.

17. Final shooting of Hum Fit to India Fit: Date - 11 August 2018

The final video was shoot on 11th and 12th Aug 2018 at FTII and SPPU. Program officer Prof. Itkarkar of the event. In this way Hum Fit to India Fit Activity concluded.

18. Independence Day at College: Date - 15 August 2018

The celebration started at 7 AM with hosting of flag. NSS volunteers helped in organizing the function and making Rangoli. Students expressed their patriotism by singing patriotic songs.

19. Independence day at SPPU: Date - 15 August 2018

NSS Volunteers of our college performed Hum Fit To India Fit on the occasion of Independence and to spread awareness about the importance of fitness. Vice chancellor Nitin Karmarkar hosted the flag.

20. Orientation Preparation: Date - 22 August 2018

All NSS Volunteers helped in preparation of orientation program, they made PPTs about previous year achievements of all alumna's.



21. NSS Orientation: Date - 25 August 2018

NSS Unit organized Orientation program in BVCOEW in the presence of program officers Prof. Savita Itkarkar and Prof. Mugdha Rane along with the alumni of the college and 100 volunteers on 25th August 2018. The program was started with NSS song and prayer. The volunteers introduced NSS and the type of activities held in NSS. The program officers then gave the speech and motivated them. The alumni of the college also shared their experiences.

22. Rakshabandhan Celebration :Date-26 August 2018

NSS volunteers of our college celebrated the festival of Rakshabandhan in the Ayurvedic Hospital of Bharati Vidyapeeth with the patients. 10 Volunteers were present for the activity in the hospital. The volunteers tied Rakhis to the patients and distributed sweets to them. Next day our volunteers celebrated Rakshabandhan with the non-teaching staff also.

23. Pre SRD/NRD Parade Selection: Date- 28 August 2018

5 NSS volunteers went for the pre SRD/NRD Parade selection in Modern college on 28th August 2018. There, they were first checked for various eligibility criteria in terms of fitness and strength. Many students from Pune city and Pune rural came there. Their running practice was taken, and then different forms of parade was taken. Then they were interviewed about their cultural and other interests. 2 of our volunteers got selected in this selection procedure.

24. SRD/NRD University level selection: Date - 31 August 2018

NSS Volunteer Shivani Pawar and Akshita Chauhan from our college got selected and went for the SRD/NRD University level selection in the Pune University. Students from Pune, Nashik and Ahmednagar came there. Different tests like running were conducted and then they taught March past to the students. March past test was taken in presence of various senior teachers. Cultural interview was conducted in the evening along with the general knowledge test. Students were allowed to play any instrument, dance and show their acting skills.

September 2018**25. Teacher's Day: Date - 5 September**

NSS unit of our college celebrated Teacher's day on 5th September 2018. Bookmarks and Sweets were given to the teachers as a small gift of appreciation and thanksgiving.

26. Inauguration of Samarth Bharat Abhiyan: Date - 11 September 2018

Savitribai Phule Pune University, Pune organized a camp for "Samarth Bharat Abhiyan" on the occasion 150th Birth Anniversary of Swami Vivekanand. 6 NSS volunteers along with Prof. S.A Itkarkar attended this workshop.

27. Cleanliness Drive: Date-12 September 2018

Cleanliness drive took place in BVCOEW. NSS volunteers clean all the floor and labs. 16 NSS volunteers were actively participated in this cleanliness drive. Corridors along with classroom were cleaned by the volunteers.

28. Swacha Pune Abhiyan: Date-22 September 2018

Swacha Pune Abhiyan took place at Tilak Road. Every year Prajakta Mali and her team arrange this activity to clean the road after 'Ganesh Visrjan'. Number of peoples participated in this activity. 8 NSS volunteers of BVCOEW were participated in this activity of Swacha Pune Abhiyan

29. NAAC Preparation (Arranging records): Date - 24 September 2018

NSS unit organized an activity named "Arranging record room" for NAAC preparations. Total 22 volunteers were present for arranging record room during NAAC Peer visit. Volunteers arranged all the files and records accordingly.

30. Frame Making: Date - 25 September 2018

NSS unit organized an activity named “Frame Making” to decorate the NSS office. 21 Volunteers made near about 45 frames and paste photos of activities done over years and then decorate the walls.

31. Flash mob (Bharati Vidyapeeth’s ground): Date-26 September 2018

NSS volunteers of BVCOEW performed “Hum Fit to India Fit” at Bharati Vidyapeeth’s ground for fitness awareness. Total 23 volunteers participated in the activity.

32. Kerala Donation: Date-27 September 2018

NSS unit of our college organized donation for the kerala flood affected people. 2 Volunteers involved in the donation activity at Savitribai Phule University. In donation all college students donated different things like clothes, sanitary napkins, some food items etc.

33. Corridor Gardening: Date - 27 September

NSS Unit organized Corridor Gardening outside the NSS office on 1st Oct 2018. In which NSS volunteers helped to plot small trees outside NSS office.

34. NAAC Visit(Claps,Parade): Date – 28 September 2018

NAAC visited NSS, BVCOEW on 28 Sept 2018. In which 100 NSS volunteers welcomed the guests by doing NSS claps and marched with parade up to the college gate, also they were welcomed with traditional way haldi-kumkum at the entrance.

35. NAAC Visit(Dance): Date – 28 September 2018

NAAC visited NSS BVCOEW on 28 Sept 2018. The cultural event was organized for NAAC peer team in the Bharati Vidyapeeth Environmental Auditorium. In which NSS volunteers performed cultural dance.

36. NAAC Committee Visit To NSS Office :Date – 29 September 2018

NAAC visited NSS office on 29 Sept 2018. NSS volunteers welcomed the team with NSS claps and all records of activities shown to the team and small introduction about activities given by the Mrs. Savita Itkarkar and NSS volunteers.

October 2018**37. Visit to Historical Place- Karla Caves: Date – 1 October 2018**

NSS Unit organized a visited historical place Karla Caves on 1st Oct 2018. 20 Volunteers along with Program Officer Prof. S.A. Itkarkar were present.

38. Gandhi Jayanti: Date-2 October 2018

Gandhi Jayanti was celebrated on 2nd October 2018. A survey was taken by the Volunteers in which the views about Gandhiji and his thoughts were conveyed.

39. Blood Donation: Date – 7 October 2018

Blood Donation camp was organized on 7th October 2018. 18 volunteers were present for the activity along with Program officer Prof. S.A Itkarkar were present. 70 donors donated the blood.

40. Camp Visit: Date - 17 December 2018

Camp visit to Kamare village was planned. Sarhad college, Abhinav college and Jadhavrao college camp was organized at Kamare village. NSS volunteers Renuka kher and Vaishnavi Chimate along with Program Officer Prof. Savita Itkarkar visited the camp.

41. Camp Visit: Date- 17 December 2018

NSS volunteers Renuka kher, Vaishnavi Chimate visited the Khopi Village on 17 December 2018.



42. Visit to Munot Vidyalaya: Date-29 December 2018

NSS unit organized a visit Munot Vidyalaya on 29 th December 2018. 11 Nss volunteers along with program officer prof. S.A. Itkarkar visited the camp. Different activities were conducted by Nss volunteers for camp students like Listening skills competition for 9th class students, Essay writing competition for 10 th class students and moral stories for 8 th class students.

43. Street play at Munot Vidyalaya: Date-29 December 2018

NSS unit performed a Street play at Munot Vidyalaya on “Vrudhashramanchi Vadhati Sankhya Ani Mulanchi Manasikta” 11 volunteers along with prof. Savita Itkarkar. Volunteers conducted different activities for students like essay competition , phrase making, G. K. quiz 29th December 2018.

44. Visit to Munot Vidyalaya: Date - 30 December 2018

NSS volunteers went to Munot Vidyalaya along with P.O. Prof. Savita Itkarkar. NSS volunteers helped in serving. Prof. Savita Itkarkar had a small interaction with Director and Principal of Munot Vidyalaya on 30th December 2018.

45. New Year Celebration at Bharati Hospital: Date - 30 December 2018

9 NSS volunteers went to Bharati hospital Patient. NSS volunteer had small interaction with patient.

Greeting for new year were distributed among doctors and staff also on 1st January 2019.

46. Visit to Khopi: Date - 2 January 2019

5 Volunteers along with Program Officer Prof. S.A Itkarkar visited village Khopi , Tal-Bhor on 2nd January 2019. They interacted with Sarpanch of village and villagers and asked them about the problems they are facing in the villages and how we can overcome that.

47. Visit to Dolphin lab: Date - 3 January 2019

NSS unit organized visit to Dolphin Lab on 3rd Jan 2019. 6 NSS volunteers went to Dolphin Lab at Narhe. The volunteers were demonstrated about Electronic kits available in their lab, and explained regarding components used in electronics project . Volunteers saw some projects which is made their students .

48. State level trek camp to Ratangad :Date – 4 January 2019

NSS unit of BVCOEW organized state level trek camp on 4th Jan to 7th Jan 2019. The three NSS volunteers Shivani Pawar, Vaishnavi Sonawane, Supriya landge attended the camp. They learnt about Biodiversity and successfully completed trek.

49. Committee Meeting: Date-4 January

Committee Meeting of the volunteers was organized on 4th January 2019. Meeting was organized for the preparations of the camp. Different committees and work were assigned to the volunteers which they were going to be carried out in camp.

50. Morning prayer Preparation: Date - 6 January 2019

NSS Unit organized practice of prayer before residential camp from 6th January to 10th January. 150 volunteers along with program officer Prof. Savita Itkarkar were present for prayer preparation. Volunteers had taken practice of morning prayer and NSS song.

51. Science Model making: Date- 6 January 2019

NSS Unit organized Science Model Making before the residential camp from 6 th January to 8th January. 150 volunteers were present for the preparations. Science Models were prepared for the science exhibition.

52. Regular Meeting: Date- 6 January 2019

NSS Unit organized Regular Meetings before the residential camp from 6th January to 10th January. 150 volunteers were present for all the regular meetings before the camp.

53. Poster making for camp: Date – 7 January 2019

NSS unit of BVCOEW organised poster making activity on 7th Jan 2019 , 41 NSS volunteers were present for this activity . Volunteers made posters related to & “SAKSAHAM YUVA SAMARTH BHARAT”. These posters were made for the Rally which is to be held in the NSS Special camp . Total 16 posters were made in this activity.

54. Awareness on animal abuse: Date-8 January 2019

There are 8-9 puppies were seen in our college campus. It was observed in camera recording that these puppies were abused by few people. On 8th Jan 2019 to spread awareness to stop animal abuse , our 4 NSS volunteers made poster requesting to not just click pictures but also feed them food . Volunteers also fed the puppies with milk, and posted the poster regarding awareness on animal abuse.

55. Drama Preparation: Date- 8 January 2019

NSS Unit held Drama Preparations before the residential camp from 8th January to 10th January. 150 volunteers were present for the drama preparations.

56. Street play Preparation: Date- 8 January 2019

NSS Unit planned the street play preparations on 8th January to 10th January. 150 volunteers were present for the street play preparation. The Street play topics were related to current social issues. The motto of Street play is to make people aware of these issues.

57. Presentation Topic Distribution: Date- 9 January 2019

NSS Unit distributed the presentation topics among 7 groups of 150 students on 9th of January. These topics were presented in innovative ways in the residential camp.

58. Nirdhar Vahutuk Shisticha: Date – 9 January 2019

The NSS unit of our college received 100 stickers from Maharashtra Police Department. The volunteers posted these stickers on vehicles in the campus to spread awareness about the importance of following traffic rules. The volunteers also interacted with people around to tell them about it.

59. Republic Day Preparation: Date- 25 January 2019

NSS Unit started the preparations for the Republic Day on 25 th January. 18 volunteers were present for the preparations. Balloons were blown and Rangoli was drawn for the decoration.

February 2019**60. World Cancer Day: Date - 4 February 2019**

NSS unit organized an activity on 4 February 2019 on the occasion of World Cancer Day at Bharati Hospital, Pune. Small interaction was done with the cancer patient at Cancer Department , Bharati Hospital. Diaries were given to patients as a gift.

61. Essay competition at SP College: Date -6 February 2019

An essay competition was held for NSS volunteers for Pune city colleges at SP college at 10.30 am. The topics centered only about voting and the importance of it. 2 of our volunteers went and participated in the competition.

62. Shivdaan at Khopi: Date- 19 February 2019

NSS Volunteers organized a Cloth Donation Drive “ Shivdaan” on the occasion of shivjayanti at Khopi on 19th February. Clothes were donated to the villagers. They were happy and gave blessings to all volunteers.



63. **Shivjayanti:** Date - 19 February 2019 Shivjayanti celebration was organized NSS Volunteers on 19th February 2019. More than 30 Volunteers were present for the celebration. The Program was conducted near Shivaji Maharaj Statue in BVP Campus. People were present in huge amount and share their thoughts about Shivaji Maharaj.

64. **Marathi Bhasha Diwas: Date-27 February 2019**

Maratha Bhasha Diwas was celebrated on 27th February 2019 in college campus. Marathi Sayings and Marathi essay competition was taken by NSS Volunteers. Volunteers shared their thoughts about marathi language. A Poster was pasted on campus for everyone to share their thoughts.

65. **Women's Day Celebration: Date-8 March 2019**

Women's Day was celebrated in college on 8th March 2019. Women empowerment posters were pasted in the college by NSS Volunteers. Chocolates and Pens were distributed to the Ladies staff of College.

66. **Visit to NDRF: Date- 18 March 2019**

2 Volunteers along with PO Prof.S.A Itkarkar, SDO Prof. Kalyani Chaudhari and Principal Prof. Dr. S.R Patil visited NDRF on 18th March 2019.



THE ALUMNI ASSOCIATION:



ALUMNI COMMITTEE: Left to Right: Prof. N. I. Dalvi , Prof. S. B. Dhutturgi, Prof. Dr. V. R. Pawar, Prof. V. V. Gaikwad , Prof. K. D. Mahajan

ABOUT ALUMNI ASSOCIATION:

Bharati Vidyapeeth's College of Engineering for Women have registered Alumni Association at Charity Commissioners Office, Pune, and Maharashtra - Reg. No. Maha/1403/2017/Pune on 6th Oct 2017. This Alumni Association was established to strengthen the bond between Alumni and its Alma matter.

Alumni Meet 2019 : The 12th Alumni meet was organized by Alumni Association of Bharati Vidyapeeth's College of Engineering for Women on 30th March 2019. The program started with condolences prayer to the beloved Founder of Bharati Vidyapeeth, Hon. Dr. Patangraoji Kadam Saheb . Prof. V. V. Gaikwad delivered the welcome speech for the occasion. The Principal, Prof. Dr. S. R. Patil welcomed all the alumni to the meet. His speech started with the report of Alumni Association activities conducted throughout the year 2018-2019 .The Principal also appealed the alumni to contribute to their Alma matter by delivering seminars about their experiences to the current students and conducting workshops on the latest trends in industries. Alumni also shared their experiences as well as interesting and nostalgic moments of campus life. The vote of thanks for the occasion was proposed by Prof. N. I. Dalvi .

The second Annual body meet held after annual Alumni Meet. The President of Alumni Association, Prof. Dr. S. R. Patil, Principal, BVCOEW, presided over the meet. Few decisions regarding the fees of alumni registration and dates of upcoming Alumni Meet were discussed in the Meet.

All Head of Departments, the teaching and Non-Teaching Staff members and around 50 Alumni, attended the Annual Alumni meet. Staff Coordinator Prof. Dr. V. R. Pawar, Prof. K. D. Mahajan, Prof. V. V. Gaikwad, Prof. S. B. Dhutturgi, Prof. Nilam Dalvi contributed for organizing the alumni meet.





Sr. No.	Name of the Resource Person(Alumni)	Event Conducted	Topic delivered	Date of the Event	Target audience	Department
1	Ms.Neha Kawale	Seminar	“Career Guidance for MPSC”	8/08/2018	SE	E&TC Engg.
2	Ms.Apurva Thakare	Seminar	“Preparation for Competitive” Examinations	16/01/2019	BE	E&TC Engg.
3	Ms.Manasi Vaidya	Seminar	“Introduction to Microcontrollers(PIC/ARM)”	20/02/2019	SE	E&TC Engg.
4	Ms.Salonee Satute	Seminar	“In Pursuit of Placement”	21/02/2019	BE	E&TC Engg.
5	Ms. Bhagyashree Raut, Ms. Pooja Lad, Mr. Mahek Sethiye	Seminar	“Entrepreneurship Program in Web Development and Hadoop”	14/07/2018	TE,BE	IT
6	Mrs. Simran Ravlani (Ms. Reshma Nagrani) Mr. Kamlesh Ravlani	One Day Training	“Scrum”	17/07/2018	BE	IT
7	Ms. Bhagyashri Raut, Ms. Pooja Lad and Ms. Shruti Lokhande.	One Day Workshop	“Website Development and Hosting”	13/02/2019	BE	IT

8	Ms. Rinkal Mahajan	Seminar	“Amazon: Placement and Work Culture”	21/02/2019	TE	IT
9	Ms. Bhagyashri Raut, Ms. Pooja Lad and Ms. Shruti Lokhande.	Competition	“Website Development”	23/02/2019	BE	IT
10	Ms. Harshada Kshirsagar	Seminar	“Prepare yourself for the Opportunities “	2/02/2019	TE	Comp. Engg.
11	Ms. Mariya Pathanvala	Seminar	“Mainframe Technologies”	25/02/2019	TE	Comp. Engg.

Alumni Entrepreneurs -

Ms. Barkha Mittal has been awarded by **BLUE DART** for her extra ordinary work as a founder of **Greenvolution Eco-Service Private Limited**. She is being listed in the **50 most Impactful Green Leaders of India**.

Sr. No.	Name of the Alumnae Entrepreneur	Name of the Company / Organization Founded	Place	Department
1	Ms. Prajakta Belsare	Abhidheya Lab & Knowledge solution	Pune	E&TC Engg.
2	Ms. Barkha Mittal	Greenvolution Pvt.Ltd .	Delhi	E&TC Engg.
3	Ms. Sneha Bantu	Galaxy Enterprises	Pune	E&TC Engg.
4	Ms. Priyanka Padhye Ms. Aishwarya Ravlekar Ms. Shradhha Pisal	Dionj-First Ever Designer Diamond Ring Studio	Pune	E&TC Engg.
5	Ms. Mayuri Gavhane	Cadence Academy	Pune	IT
6	Ms. Bhagyashree Raut	PCM Cloudtech Pvt. Ltd.	Pune	IT

Alumni Pursuing Higher Studies:

Sr. No.	Name of the Alumnae	Name Of Degree	Name of The University	Branch
1	Ms. Swati Rai	Doctoral Program	Indian Institute of Information Technology, Vadodara	E&TC Engg.
2	Ms. Rutuja Bachhav	MBA	Ashoka Education Foundation	E&TC Engg.
3	Ms. Pooja Vibhute	MBA	Savitribai Phule Pune University	E&TC Engg.
4	Ms. Snehal Ghodekar	ME	Savitribai Phule Pune University	E&TC Engg.
5	Ms. Sushmita Gupta	MBA	Birla Institute of Technology	E&TC Engg.
6	Ms. Krishna Amin	MBA	STES Sinhad Institute of Management Wadgaon, Pune	IT
7	Ms. Palak Lohia	MS	University at Texas , Arlington	Comp Engg.
8	Ms. Priyanka Wadgave	M. Tech	Bharati Vidyapeeth Deemed University	Comp Engg.
9	Ms. Rajeshri Chilme	ME	Marathwada Mitramandal's College of Engineering Pune	Comp Engg.

Alumni Association Activities at a Glance -



Ms. Manasi Vaidya Alumnae delivering a seminar on "Introduction to Microcontrollers(PIC/ARM)", for SE E&TC Engg. students on 20th February 2019



Ms. Apurava Pednekar delivering Seminar on "Preparation for Competitive Examinations for BE E&TC Engg. students. ", on 16th January, 2019.



Ms. Bhagyashri Raut, Ms. Pooja Lad and Ms. Shruti Lokhande conducting one day Workshop on, "Website Development and Hosting" on 13th February, 2019 for the BE IT students .



Ms. Harshada Kshirsagar delivering a seminar on, "Prepare Yourself for Opportunities" on 2nd February, 2019 for the TE Computer students .



STUDENT DEVELOPMENT OFFICE



Prof. K. R. Chaudhari
M. E. (Microwave), Ph. D. (Pursuing)
Student Development Officer

ABOUT THE SDO SECTION:

This is a unique section which has been formed with the sole intention to act as an interface between the university and the students. The section administers and makes decisions concerning student welfare, taking up issues reported by the students and resolves them by bringing it to the notice of the higher authorities of the institute.

ACTIVITIES CONDUCTED DURING THE ACADEMIC YEAR 2017-18:

Activity Chart:

Sr.No.	Date	Event Name	Place	Resource Person
1	21 June 2017	International yoga Day Celebration	BVCOEW ground Pune	Dr.Amol Patil (Yogacharya,Bharati Vidyapeeth,Pune)
2	22 June and 6 July 2017	Tree Plantation	Shriramnager,Pune	Principal,All HOD,Student Welfare Officer,Nss PO,Students
3	7 July 2017	Maharashtra Digidhan	BVCOEW ,Pune	Bharati Sahakari Bank Members
4	14 July 2017	Stress Management seminar	BVCOEW ,Pune	Art of living teacher Rashmin Pulekar,International rated chess player,TEDx Speaker
5	9 Aug. 2017	New India Pledge	BVCOEW ,Pune	Principal,All HOD,Student Welfare Officer,Nss PO,Students
6	20 Aug. 2017	Sdbhawana Diwas celebration	BVCOEW ,Pune	Principal,All HOD,Student Welfare Officer,Nss PO,Students



BVCOEW

7	31 Oct. 2017	National Unity day celebration	BVCOEW ,Pune	Principal,All HOD,Student Welfare Officer,Nss PO,Students
8	26 Nov. 2017	Sanvidhan day celebration	BVCOEW ,Pune	Principal,All HOD,Student Welfare Officer,Nss PO,Students
9	26 Dec. 2017	Swachha Sarvekshan 2018	BVCOEW ,Pune	Principal,All HOD,Student Welfare Officer,Nss PO,Students
10	27 Dec. 2017	Yoga And Meditation training program	BVCOEW ,Pune	All students
11	4 Jan. 2018.	Formation of Student Council	BVCOEW ,Pune	Principal,Student Welfare Officer,Nss PO,Students,sports Coordinator
12	8 Jan. 2018	Kirloskar Vasundhara International Film festival	BVCOEW ,Pune	Lokayat Rushal,and SDO,NSS P.O.,Students
13	23 Feb. 2018	Seminar on usage of Happy Nappi (ATN) machine	BVCOEW ,Pune	Miss.Gauri Gumaste from Happy Nappi
14	17 Jan. 2018	Personality development workshop	BVCOEW ,Pune	"ARSH" ie. 'Adolescent reproductive sexual health' By Kanchan Sawant.
15	7 Feb. 2018	College Life to Real Life (Nirbhaya kanya Workshop)	BVCOEW ,Pune	Dr.Veena Kundalkar (AACCI member)
16	16 Feb.2018	Workshop on C and Data structure	BVCOEW ,Pune	Mr. Nagesh Mehtre
17	17 Feb.2018	Cyber Safety and Posture workshop	BVCOEW ,Pune	Dr.Swati Bhawe Executive Director AACI,Pune .(AACCI member)
18	21 Feb. 2018 To 22 Feb. 2018	Disaster Management Training Program	BVCOEW,Pune	Prin.Anil Dandekar & Lt.Gautam R.Sailwal (from FSAI Pune)
19	8 Mar. 2018	Womens Day Celebration	BVCOEW ,Pune	Dr.Deepali Godse andAll Ladies Staff members

20	5 April 2018	Blood Donation camp	BVCOEW ,Pune	Bharati Hospital Blood Bank of Bharati Hospital and research Centre Dhankawadi -Pune
21	Academic Year 2017-18	Karamaveer Bhayurao Patil Earn And Learn Scheme	BVCOEW ,Pune	Karamaveer Bhayurao Patil Earn And Learn Scheme students
22	18 Sept. 2017 to 12 Jan. 2018	Special Guidance Scheme	BVCOEW ,Pune	BVCOEW Teaching Staff Members

- 1. International yoga Day Celebration:** International yoga day was celebrated on 21st June 2017 on Bharati Vidyapeeths college ground by Dr. Amol Patil (Yoga-Acharya) in presence of all faculty members and College Principal Dr. H.V.Vankudre and students. It included the basic concepts of healthy life and innovative mind. He motivated everyone to move towards healthy lifecycle, he introduced various pranayams i.e suryanamskar any many more. Even he enlightened everyone with different yoga tips.
- 2. Tree Plantation :** Tree Plantation was done at shriramnager on 22nd June and 6th July 2017 . 113 volunteers of college along with teaching and non teaching staff and villagers were present for the tree plantation. More than 300 trees were planted on that day.
- 3. Maharashtra Digidhan:** Seminar was arranged on topic Maharashtra Digidhan on 7th July 2017 .Banking sector information and electronics transactions are explained by bank members on this day.
- 4. Stress Management seminar:** Seminar on Stress Management was arranged on 14th July 2017.Art of living teacher Rashmin Pulekar,International rated Chess Player,TEDx Speaker had delivered lecture on stress management for students.
- 5. New India Pledge:** New India Pledge was taken on 9th August 2017 .
- 6. Sdbhawana Diwas celebration:** Sadbhawana Diwas was celebrated on 20th August 2017 ; in presence of all teaching faculty and administrative staff members with College Principal Dr. H.V.Vankudre . College Principal Dr. H.V.Vankudre address to the students and staff about the Sadbhawana Diwas. Student representative Miss.Rutuja Sapkal , in her speech threw light on the significance of celebrating the Day. NSS representative Miss.Apoorva Thakare lead all in taking the pledge.
- 7. National Unity day celebration:** National Unity day was celebrated on 31st October 2017. The 138th Birth Anniversary of Sardar Vallabh Bhai Patel was celebrated enthusiastically by the students of Faculty of BVCOEW,Pune. The student speakers expressed their views on “Contribution of Sardar Vallabh Bhai Patel for Unity, Safety and Security of India”. It was followed by Oath Ceremony, wherein the students and teachers took a pledge to stand for Unity and Integrity of the country.
- 8. Sanvidhan day celebration:** Savidhan Day was celebrated on 26th November 2017 ; in presence of all teaching faculty and administrative staff members with College Principal Dr. H.V.Vankudre . A special assembly was organized for the celebration of the day. College Principal Dr. H.V.Vankudre address to the students and staff about the Constitution and its salient features. NSS representative Miss.Apoorva Thakare lead all in taking the pledge, by reciting the Preamble to the Constitution. Next day, a speech on the Constitution was delivered in the Munot Vidyalaya, Katraj-Pune by NSS Programme Officer Prof.Savita Itkarkar and Student Development Officer Prof.Kalyani Chaudhari.
- 9. Active participation has bben taken in Swachha Sarvekshan 2018 on 26th December 2017**
- 10. Yoga And Meditation training program:** Yoga And Meditation training program was arranged on 27th December 2017 for all students by Dr. Amol Patil (Yoga-Acharya) in presence of all faculty members and

College Principal Dr.H.V.vankudre. The workshop included the basic concepts of healthy life and innovative mind.

11. **Formation of Student Council:** The student council of BVCOEW was formed on 4th January 2018. This event was witnessed by the committee of following members: the college Principal, the Heads of all departments, Librarian, Student Development Officer and the college NSS Coordinator. This committee along with the students from all departments has elected Miss.Shrushti Tikekar from TE Computer as a General Secretary.
12. **Kirloskar Vasundhara International Film festival was celebrated on 8th January 2018**
13. **Seminar on usage of Happy Nappi (ATN) machine :**Seminar on usage of Happy Nappi (ATN) machine was arranged on 23rd February 2018. Which was conducted by Miss.Gauri Gumaste from Happy Nappi . Gauri madam explain the use of ATN machine and also give all information about it. She also gave the demonstration of the machine. The workshop was very informative and useful to the students.
14. **Personality development workshop:** A informative workshop was organized the 17/01/2018 wednesday. The took place "ARSH" ie. 'Adolescent reproductive sexual health' By Kanchan Sawant. Important topics like sexual health HIV & Anemia like causes & symptoms as well as other health issues were covered mainly for female aspects by this social workers. Mrs. Anita Waghchawre madam told about how reproduction occurs in humans. By using various eg. She explained the importance of sexual health & how tan maintains it. This will be used by the students to spread awareness among other people.
15. **College Life to Real Life (Nirbhaya kanya Workshop):** Workshop on Nirbhaya Kanya on topic College Life to Real Life By Dr.Veena Kundalkar (AACCI member)was held for 1 day on 7-02-2018 . In this workshop students were divided into four groups and were given instructions for group session.
16. **Workshop on C and Data structure:** Workshop on Basic 'C' Programming & Data Structure by Mr. Nagesh Mehtre was held for 1 day on 16-02-2018 .
17. **Cyber Safety and Posture workshop:** Workshop on Nirbhaya Kanya on topic Cyber Safety and Posture By Dr.Swati Bhawe Executive Director AACI,Pune .(AACCI member)was held for 1 day on 17-02- 2018 .The session accomplished the cyber security and awareness about the security in the social networking and its dark aspect, interestingly they taught about how to secure the our social profile.
18. **Disaster Management Training Program :**Workshop on Disaster Management by Prin.Anil Dandekar on topic Natural and Manmade Disaster and Lt.Gautam R.Sailwal (from FSAI Pune)on topic different disasters was held for 2 day from 21-02-2018 to 22-02-2018 .
19. **Womens Day Celebration:** Womens day was celebrated on 8th March 2018 ; in presence of all ladies teaching faculty and lady administrative staff members. A special assembly was organized for the celebration of the day. H.O.D. IT Dr. Deepali Godse address to the staff about the 'hbm 'VXma gmjaVm its salient features.
20. **Blood Donation camp:** The Student Development Section and National Service Scheme unit organized a blood donation camp in collaboration with Bharati Hospital Blood Bank of Bharati Hospital and research Centre Dhankawadi -Pune, on 5th April 2018. The camp began at 9.00 a.m. with a short inaugural function where in Dr.H.B.Pathan and his 10 team member team was given a floral welcome.51 volunteers came forward to donate blood during the camp which included teaching & non-teaching staff, students & non-student donors. At the end 27 units of Blood was collected. The blood donors were provided with a blood donation certificate and card by Bharati hospital Blood Bank . The camp concluded at around 3.30 p.m.
21. **Karamaveer Bhayurao Patil Earn And Learn Scheme 2015-16:** The scheme was introduced in order to help students to earn while learning new and exciting works. This boosted the knowledge level of students in various areas. The main objective of the scheme is to develop a student as a multifaceted personality with academic excellence and a commitment to an egalitarian society our institute BVCOEW started K. B. P. Earn & Learn' Scheme from this year. Total 14 students of our institute are enrolled from different departments for

this scheme. Under this scheme institute give daily hour basis work to the students such as Computer formatting, Departmental Library, Departmental Laboratory, some departmental office work after completion of college academics time table

22. **Special Guidance Scheme:** In Bharati Vidyapeeth's College Of Engineering For Women Special guidance lectures was conducted in all departments. Schedule for the conduction of lectures was from 18 Sept. 2017 to 12 Jan. 2018. It was 30 hours program. These lectures was conducted after regular college timing from 4pm to 5pm

ANTI RAGGING COMMITTEE:

Ragging, use of drugs, drug trafficking and eve teasing, which are criminal offences, are strictly forbidden in the University and persons found indulging in such activities will be subjected to strict disciplinary and other action in keeping with the law of the land. Indulging in any criminal activity within or outside the University and any physical violence against fellow students and fellow residents will not be tolerated and will attract stern disciplinary action including rustication. A Committee has been constituted with Students' Welfare, Chief Warden, representative from Women Studies Centre, Women faculty members, Women students, Students' Union and Teachers' Association as members. Every Student admitted to the institution has the liberty to contact to the officials in case of any grievances.



PLACEMENT CELL



Prof. Mrs. P. D. Kale
M.E. Comp., MBA Marketing

ABOUT PLACEMENT CELL:

For strengthening Industry-Institute interaction our institute has a strong Training and Placement Cell. The cell organizes many technical and allied events such as workshops, seminars, expert lectures on improving student personality and soft skills. Placement activities are carried out rigorously so as to make our student ready to cater the industries by all aspects.

Features:

- Accreditation: College is accredited by TCS Company.
- Soft skill development program for 60 hrs.
- Seminars: To enhance the employability of students, we conduct the Seminars on cracking of aptitude test, GD and Interview Techniques.

Achievements: -

- Students Placed till date :986
- 46 Companies Visited.
- A.Y.2018-19, 122 Offers till July 2019
- Dept.wise placement :- Computer :- 49 , IT:- 47, E&TC:- 26
- Company wise Placement (02-ZENSAR,02-BITWISE,09-AMAZON,07-IBM,05-WIPRO,04-VODFONE,12-TCS,05-ITC INFOTECH,03-L&T INFOTECH,13-TATA COMMUNICATION,12-SYNTTEL,14-INFOSYS,02 PROLIFICS,02-Mphasis,13-HUDL INDIA,01-MOUNT BLUE, 04-PERSISTENT (APPRENTICESHIP),01- CODEROOT INFOTECH,01- HAYGOT,01-HARBINGER,01- EMPLOVA,01- COGNIZANT,01- CONCENTRIX,01- AMDOCS,01-BIRLASOFT,02- QEROS SOFTWARE,01-TIAAGLOBAL BUSINESS).
- MOU with ZENSAR for 300 hours ESD (Employability skill development program) about 69 Students have been shortlisted for this program.
- Maximum Salary offered : 7.00 Lakh/Annum
- Minimum Salary offered : 1.70 Lakh/ Annum
- Average Salary offered : 2.52 Lakh Annum

List of Students Placed:

SR. NO.	NAME OF STUDENT	BRANCH	COMPANY
1	PRINCY MISHRA	IT	ITC INFOTECH
2	SAYYED AFIYA MUKHTAR	IT	ITC INFOTECH
3	AMBASHTH AMMULYA SUSHILKUMAR	IT	IBM
4	GHOGARE KSHITIJARAKHMAJI	IT	IBM
5	HEDAU KHUSHBOO PURUSHOTTAM	IT	IBM
6	SONAWANE VAISHNAVI VILAS	IT	IBM
7	SAYYED AFIYA MUKHTAR	IT	TCS
8	KOTHAWADE ANKITA DILIP	IT	TCS
9	NIKAMPRIYANKA KARBHARI	IT	TCS
10	PRINCY MISHRA	IT	TCS
11	PALI WAL SANSKRITI	IT	TCS
12	JINDE DARSHANA ANANT	IT	SYNTEL
13	SASTE MAYURI MARUTI	IT	SYNTEL
14	SONAWANE VAISHNAVI VILAS	IT	SYNTEL
15	SONALI SHINDE	IT	SYNTEL
16	KAPARE ARCHANA HANUMANT	IT	SYNTEL
17	MALUSARE SANJOKTA SANJAY	IT	VODAFONE
18	WALGUDE HARSHALA DATTATRAYA	IT	WIPRO
19	PRINCY MISHRA	IT	PTOLIFICS
20	ZENDE VAIBHAVI SUBODH	IT	Mphasis
21	ASHWINI RAJURKAR	IT	AMAZON
22	PAWAR DIMPLE DEEPAK	IT	AMAZON
23	PRANJALI PATIL	IT	AMAZON
24	ANJANKAR SUDESHNA SUNIL	IT	BITWISE
25	PATIL SHITAL SANTOSH	IT	INFOSYS
26	SASTE MAYURI MARUTI	IT	INFOSYS
27	PHULE SHREYA HEMANT	IT	HUDL INDIA
28	SHIRGURE SHIVANI RAJENDRA	IT	HUDL INDIA
29	RASANE DEVIKARAM	IT	HUDL INDIA
30	WANDREKAR RAKSHANDA HEMANT	IT	HUDL INDIA
31	SHENDKAR PRAJAKTA MARUTI	IT	HUDL INDIA
32	KAPARE ARCHANA HANUMANT	IT	HUDL INDIA



33	GANGAPATIL	IT	HUDLINDIA
34	DAVHALE GAYATRI RAVI	IT	HUDLINDIA
35	CHAUDHARI NAMRATA SHITAL	IT	HUDLINDIA
36	ANJANKAR SUDESHNA SUNIL	IT	INFOSYS
37	BANE SWAPNALIANANT	IT	INFOSYS
38	MEGHARAINA	IT	SYNTEL
39	WALGUDE HARSHALA DATTATRAYA	IT	SYNTEL
40	ZENDE VAIBHAVI SUBODH	IT	MOUNTBLUE
41	JAISWAL JAYSHRI PRAMOD	IT	PERSISTENT (APPRENTICESHIP)
42	GUNJAL BHAKTI RAMDAS	IT	AMAZON
43	RITU BALASAHEB POWAR	IT	CONCENTRIX
44	ZENDE VAIBHAVI SUBODH	IT	BITWISE
45	SASANE JAYASHRI VIKRAM	IT	AMDOCS
46	DAREKAR GAURI BHASKAR	IT	QEROS SOFTWARE
47	PAWAR SAILI MAHADEO	IT	IBM
48	KETKI MIRASHI	COMPUTER	ZENSAR
49	KIRTI HARKE	COMPUTER	ZENSAR
50	TIKEKAR SRUSHTI SAMEER	COMPUTER	ITC INFOTECH
51	SHREYA AGNIHOTRI	COMPUTER	ITC INFOTECH
52	CHOPADE APARNA VINOD	COMPUTER	IBM
53	SONAWANE KALYANI MANSARAM	COMPUTER	IBM
54	THORAT HIMANI POPAT	COMPUTER	L&T INFOTECH
55	PEDDI MEGHA MANOHAR	COMPUTER	L&T INFOTECH
56	GUNJAN KOKRU	COMPUTER	L&T INFOTECH
57	DESHPANDE SIDDHI GANESH	COMPUTER	TCS
58	THORAT HIMANI POPAT	COMPUTER	TCS
59	SANSKRITI DHAR	COMPUTER	TCS
60	CHUDASAMA HETANSHI SANJAYKUMAR	COMPUTER	SYNTEL
61	KHANDEKAR NIKITA NITIN	COMPUTER	SYNTEL
62	KHARDE ADITI RAJENDRA	COMPUTER	SYNTEL
63	SHELKE AKSHAYA RAJENDRA	COMPUTER	SYNTEL
64	RAKSHE PRANALI JITENDRA	COMPUTER	VODAFONE
65	KAJAL MULAY	COMPUTER	WIPRO
66	HIMANI THORAT	COMPUTER	WIPRO
67	NADAR SNEHA MANI	COMPUTER	INFOSYS
68	SHELKE AKSHAYA RAJENDRA	COMPUTER	INFOSYS

69	SIMRAN KAWALE	COMPUTER	INFOSYS
70	DHOLE KRUSHNA GANESH	COMPUTER	INFOSYS
71	MEMANE SNEHA NAMDEO	COMPUTER	INFOSYS
72	CHOPADE APARNA VINOD	COMPUTER	INFOSYS
73	RAKSHE PRANALI JITENDRA	COMPUTER	INFOSYS
74	SHIVANGI SINGH	COMPUTER	PROLIFICS
75	SHINDE MAYURI SANJAY	COMPUTER	Mphasis
76	CHATALE TRUPTI VASANT	COMPUTER	AMAZON
77	SHARAYU SURYAKANT SURYAWANSHI	COMPUTER	AMAZON
78	RASKAR SWARANJALI VITTHAL	COMPUTER	AMAZON
79	JAIN SAMPADA SANJEEV	COMPUTER	INFOSYS
80	SRUSHTI SAMEER TIKEKAR	COMPUTER	WIPRO
81	SHREYA AGNIHOTRI	COMPUTER	WIPRO
82	NAIKWADI VASUDHA SUDHAKAR	COMPUTER	HUDL INDIA
83	JADHAV SONALI CHANDRAKANT	COMPUTER	HUDL INDIA
84	GAWADE TEJAL MACHHINDRA	COMPUTER	HUDL INDIA
85	JAMDAR SANDHYA ANIL	COMPUTER	HUDL INDIA
86	KOKILADITI SANTOSH	COMPUTER	SYNTEL
87	JAIN SAMPADA SANJEEV	COMPUTER	SYNTEL
88	SHREYA SAHAY	COMPUTER	PERSISTENT (APPRENTICESHIP)
89	CHIMOTE SHUBHASHREE SURENDRA	COMPUTER	PERSISTENT (APPRENTICESHIP)
90	SHADDHA KIRTNE	COMPUTER	PERSISTENT (APPRENTICESHIP)
91	DHAMALE GAURINITIN	COMPUTER	CODEROOT INFOTECH
92	SHALVI JAIN	COMPUTER	HAYGOT
93	SHREYA SAHAY	COMPUTER	HARBINGER
94	RAJULE TRUPTI LAHU	COMPUTER	BIRLASOFT
95	DHOLE KRUSHNA GANESH	COMPUTER	QEROS SOFTWARE
96	KULKARNI SUDHA SARVOTTAM	COMPUTER	TIAA GLOBAL BUSINESS
97	AISHWARYA JAISWAL	E&TC	TCS
98	BETALE KIRAN KEDARNATH	E&TC	TCS
99	KULKARNI SUSHMITA SANTOSH	E&TC	TCS
100	SAWANT SHRUTI SURAJ	E&TC	TCS
101	PATIL RUTUJA ARUN	E&TC	TATA COMMUNICATION
102	SIMRAN BHAT	E&TC	TATA COMMUNICATION
103	SNEHA KUMARI	E&TC	TATA COMMUNICATION
104	SWATI KUMARI	E&TC	TATA COMMUNICATION



105	TUSHIKA KOUL	E&TC	TATA COMMUNICATION
106	AISHWARYA JAISWAL	E&TC	TATA COMMUNICATION
107	MOHOD ANAGHA PRADEEP	E&TC	TATA COMMUNICATION
108	BANDAGALE SAMRUDDHI CHANDRAKANT	E&TC	TATA COMMUNICATION
109	GADE MRUNAL PRADEEP	E&TC	TATA COMMUNICATION
110	GHADGE DHANASHREE SANJAY	E&TC	TATA COMMUNICATION
111	MAGAR SNEHAL BALASO	E&TC	TATA COMMUNICATION
112	RAICHURKAR SONAM SATISH	E&TC	TATA COMMUNICATION
113	ANUSHKA SAPRE	E&TC	TATA COMMUNICATION
114	SAPRE ANUSHKA	E&TC	ITC INFOTECH
115	NAIK MANJIRI GAJANAN	E&TC	VODAFONE
116	KHUSHI SINGH	E&TC	VODAFONE
117	SAWANT SHRUTI SURAJ	E&TC	INFOSYS
118	AARTI UTTAM TAMHANE	E&TC	INFOSYS
119	SHANMUGA PRIYA	E&TC	AMAZON
120	RAICHURKAR SONAM SATISH	E&TC	AMAZON
121	RAHADE NEHA BABASAHEB	E&TC	EMPLOVA
122	RAICHURKAR SONAM SATISH	E&TC	COGNIZANT



TRAINING CELL



Prof. S.T. Khot,
Ph.D. (Pursuing),
Training cell coordinator

ABOUT TRAINING CELL:

For strengthening Industry-Institute interaction our institute has strong Training and Placement Cells. The Training cell is established in the institute in the academic year 2017-18. The cell helps the students to improve their skills in order to face the challenges of today's competitive world confidently and meet out the corporate expectations. It also prepares student to become compatible to the needs of communication skill set. Some technical trainings are also arranged for the students under this cell activities.

Capacity building Programme

Capacity Building Programme was arranged from 07/08/18 to 06/10/18 for SE students of all departments. This programme was conducted by the staff who have attended Capacity Building Faculty Training programme conducted by Dr. Devyani Kashyap. During these sessions students get brief review about different VAK learning styles, Knowing yourself, Life values, How to do self and peer diagnosis and SWOC analysis. At the end of this activity every student was able to analyze self with her Strengths, Weaknesses, Opportunities and Challenges. All the students were benefited as they decided their short term and long term goals.

English Communication Skill improvement Program

BVCOEW has signed a MoU with WordsMayaEdu Tech Pvt Ltd under Capacity Building Program. The purpose of this MoU is to assess the students & arrange English Communication Skill improvement Program. As a part of this MoU 922 students were assessed for their English Proficiency, 50 students from TE and 68 students of SE did the courses with Words Maya in the A.Y. 2017-18



In the A.Y. 2018-19, 26 students of 2nd & 3rd year Engineering enrolled for the course "Communicate in English confidently". In this course, five workshops of 3 hrs were conducted & students were also provided 27 online lessons on Words Maya facebook messenger platform. It consisted of 25 hrs of learning.



Students found this course very effective in improving their basic grammar, writing skill, presentation skill & communication skill. This boosted confidence of students very much.

On 18th March 2019 certificate distribution programme was arranged for students who successfully completed Word Maya Courses. Mr. Harshad Bhagwat founder of Words Maya was the chief guest for the function.



Certificate Distribution Programme

Capacity building programme of students by students (Peer to Peer training programme)

In this training programme, BE students who are placed in various companies delivered the seminars to SE and TE students on various topics such as Aptitude test, Coding, Technical, HR interviews and Company Specific Training. The entire Capacity Building Program covered all aspects of placement procedures and professional futures post completing graduation in the above five sessions. By the end of these sessions, the trainees were both enriched and positively motivated to work hard and aspire for greater professional goals.



INDUSTRY INSTITUTE INTERACTION CELL



Prof. Dr. S. M. Rajbhoj
Ph. D. [Electronics Engineering]
Head Industry Institute Interaction Cell

ABOUT INDUSTRY INSTITUTE INTERACTION CELL

To increase industry institute interaction and for betterment of student and make them industry ready, college has an Industry Institute Interaction Cell.

Student of college were provided with platform to register with INTERSHALA India's largest internship platform for various internship in field of computer, IT and E@TC by this cell. All the student have registered on it.

Student were also provided with platform to register with YOUTH FOR WORK for various internship cum placement in field of computer, IT and E@TC.

Apart from this platforms various internship opportunities were provided in different industries such as TCS, BSNL, Mind Stix software, ACS India.

In Last summer vacation 71 student (41 E&TC, 18 Computer, 11 IT) have done internship in 23 different organizations such as BSNL, Indus robotics, vidyut bazar, ATS solution, Zensar, DRDO, Gig India, Woxi software, inevitable software, VM3 solutions etc.

In winter 88 student of E & Tc has undergone internship at BSNL and 3 student of E & Tc Has undergone training at TCS. Five students of IT has undergone internship in Maxgen Technologies, ONGC, Jussoar Pvt. Ltd and Shaurya Technosoft. Seven students of Comp has undergone internship at KasNet Technologies Pvt. Ltd, InfoBridge solutions Pvt. Ltd, CSPDCL.

15 MoU were signed (E&Tc - 7, IT- 7 and Computer- 1) with companies as KasNet Technologies Pvt. Ltd, GTS software QJ technologies, Giganate technologies sunbeam, HT switchgear, Magnum, IoT etc. These Industry have also sponsored project and Guest Lectures of personal from these industry were also arranged

College was ranked 26 in west zone by Intern Shala for efforts taken to provide internship to student on internship day on 25 August 2018 at AICTE headquarters New Delhi



Inaugural Ceremony of College Magazine- OYSTER 18

Program Name: Inaugural Ceremony of College Magazine- OYSTER

Program Date: 9th April 2019, Time: 2:00pm

Venue: Bharati Vidyapeeth College of Engineering for Women, Pune

Dignitaries on Dais:

1. Prof. Dr. S. R. Patil
2. Prof. Dr. D. A. Godse
3. Prof. Y. R. Dhumal
4. Prof. P. R. Yewale

Audience: Faculty Members, Students (All Branches)

Program Details:

The program for release of college magazine was held on Tuesday 9th April 2019 at 2:00 p.m. at Bharati Vidyapeeth College of Engineering for Women, Pune. Prof. Dr. S. R. Patil, Principal of the institute, Prof. Dr. D. A. Godse, Head, Department of Information Technology, Prof. Y. R. Dhumal and Prof. P. R. Yewale, Magazine Coordinator were present on the dais. Miss Rajeshri. R. Pende, Editor of the magazine welcomed guests, all faculty members and students.

The college magazine was released at the hands of Principal and other dignitaries present on the dais. The theme for this year's magazine was "UGAMASTHA" where the focus was given on gradual development of the country. Our guests graced us with their valuable words and enlighten the students with the purpose and importance of a college magazine. This magazine would be a platform for them to evolve themselves in various prospects of life. The efforts taken by members of editorial board of the magazine were appreciated by giving the certificates. The program was concluded with the vote of thanks by Miss Kalyani Pawar and Jayashri Jaiswal, co-editors of the magazine.