



**BHARATI VIDYAPEETH'S
COLLEGE OF ENGINEERING, LAVALE, PUNE 412
115.**

Founder:
Mumbai.
Dr. Patangrao Kadam
University.
M.A., L.L.B., Ph.D.

Recognized by AICTE, New Delhi & DTE

Affiliated to SavitribaiPhule Pune

Website: <http://bvcoe.bharativedyapeeth.edu/index.php>

Email: coelpune@bharativedyapeeth.edu

About HEI/ University

About us: Overview

Name of the College	Bharati Vidhyapeeth's College of Engineering, Lavale
Address of the college	At-post Lavale, Tal-Mulashi, Dist-Pune. 412115.
Telephone No & Email-Id-	020-20291357 coelpune@bharativedyapeeth.edu
Website Link:	http://bvcoe.bharativedyapeeth.edu

Act and Statutes or MoA (provide link)

Initially Submitted DPR: (in case of a self- financed university)	<u>Not Applicable</u>
Compliance of the DPR so far : (in case of a self- financed university)	Not Applicable
Previous Year's Annual Report (provide Link)	Not Applicable

AISHE CODE	C-41597
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Link to the proforma	https://bvcoe.bharativedyapeeth.edu/media/pdf/AISHE_Proforma_110624.pdf
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E) Accreditation / Ranking (NAAC, NIRF) Details of IQAC (act 6(7))

NAAC

Accreditation status: NAAC (act 6 (6))	Accredited
Validity of Accreditation	Cycle-1 02/11/2018 to 01/11/2023 Cycle-2 SSR Submitted
AQAR: (provide Link)	http://bvcoe.bharativedyapeeth.edu/index.php/naac/aqar
SSR (provide Link)	https://bvcoe.bharativedyapeeth.edu/media/pdf/SSR_Cycle-2_200324.pdf

NBA

Number of courses with NBA accreditation	Nil
Number of courses eligible for NBA accreditation	Civil, Computer, Mechanical, Electronic & Telecommunication
Number of Courses for which applied for NBA Accreditation	Civil, Computer, Mechanical, Electronic & Telecommunication

Ranking

NIRF Ranking	Nil
Application	Engineering & Overall
Other Rankings (if any)	Institution Innovation Council (IIC) 1. 2019-20- 4.5 star 2. 2020-21- 4.0 star 3. 2021-22- 3.5 star 4. 2022-23- 3.0 star
	AICTE-CII Ranking 2018- Silver Ranking 2020-Platinum Ranking

Trust (Whom so ever applicable for)

Name and address of the /sponsoring body / Trust/Society/Company and the Trustees (if Any)	Bharati Vidyapeeth pune
Address including Telephone, Mobile, E-Mail	Bharati Vidyapeeth, Bharati Bhavan. lal bhadurshastri marg pune 30. 020-24325701 bvuniversity@bharativedyapeeth.edu

Administration (Profiles with photographs)

University/HEI Organogram Chart	--- Not Applicable
President	--- Not Applicable
Pro-Vice-Chancellor (wherever applicable)	--- Not Applicable
Registrar	--- Not Applicable
Finance Officer	--- Not Applicable
Controller of Examination	--- Not Applicable
Chief Vigilance Officer	--- Not Applicable
Executive Council, Academic Council, Board of Studies, Finance Committee	--- Not Applicable
Academic Leadership (Dean/ HoD of Schools/ Departments/ Centers)	--- Not Applicable

Profile of Principal

Name	Dr. Rajendrakumar Narayan Patil		
Date of Birth	13/03/1970		
Unique ID	1-4643224394		
Education Qualifications	Ph.D (Mech), ME (Prod), ME(Met), BE (Prod)		
Work Experience	34 Year		
Teaching	33 Year		
Research	10 Year		
Industry	01 Year		
Others	Nil		
Area of Specialization	Manufacturing		
Courses taught	Tool Design, CAD-CAM, Operations Research		
Research guidance (Number of Students)	Ph.D-03 M.Tech-08		
No. of papers published in	National	International Journals	Conferences
	00	23	06
Ph.D (Completed/ Ongoing)	03		
Projects Carried out	01		
Patents (Filed & Granted)	Filed-09 Geanted-03		
Technology Transfer	Nil		
No. of papers published in	National	International Journals	Conferences
	00	23	06
No. of Books published with details	Name of the book	Publisher with ISBN	year of publication etc.
	Nil	Nil	Nil

Academics: Academic Programs

Names of the departments	1. Civil 2. Computer 3. Electronic & Telecommunication 4. Mechanical
Total Number of programs under each departments	01

(For each Program the following details are to be given in Tabular form (table

Name Of The Programs

Duration program	04			
	Civil	Computer	E&tc	Mechanical
Number of seats	60	120	60	60
No of application received last year	43	60	60	47
Actual enrolment	04	60	41	22
Cut off marks/rank of admission during the last years	36.58	92.15	79.79	77.23
Fee	108566/-	108566/-	108566/-	108566/-

Internship and placement (Program wise (Table 2)

No of program with embedded internship in curriculum	04			
	Civil	Comp	E & TC	Mech
No of internship offered	51	77	72	44
Campus placement in last year	42	55	08	42
minimum salary (L.P.A)	1.8	3	2.5	1.7
maximum salary (L.P.A)	4.00	12	6.5	12.25
average salary (L.P.A)	2.55	5.33	4.36	3.06

Academic Calendar –

<https://bvcoe.bharatividyaapeeth.edu/index.php/academic-calendar-all>

Library : Basic information at a glance

	Civil	Computer	E &TC	Mechanical
No of library books	1937	1961	1712	2081
Titles	373	453	344	458
Journals	5	6	6	6
Online Nationals / Internationals subscribed	----			

E- Library facilities

The College has a well-stocked library with an attached computer lab for easy access to online information. The library has an extensive collection of books, journals, and rare books. It is equipped with KOHA software for online library management, which keeps a record of transactions. Students can remotely access Pearson and McGraw-Hill e-books, as well as e-books available on the LMS. The library collaborates with the libraries of Bharati Vidyapeeth's (Deemed to be University) College of Engineering, Dhankawadi, Pune, and Bharati Vidyapeeth's College of Engineering for Women, Pune. Students and faculty members can borrow books from these institutes. A dedicated committee oversees the requirements of books, usage of resources, and other library-related activities.

National Digital Library (NDL) subscription details

We the NDLI Club members very proud to announce that we have received the certificate the ertificate of registration, our institute Bharati Vidyapeeth's College of Engineering, Lavale, Pune is registered as a "NDLI Club" under the National Digital Library of india which is an initiative of MHRD aims to develop the pilot of a national Digital Library.

- a. Date of registration: 15/08/2020, (News published in many popular news papers)
- b. Date of registration: 27/03/2021, (Registered Club Member: 382)

NEP Implementation strategies

- Multidisciplinary curriculum (provide link)

As per the directives of the Government of Maharashtra, NEP 2020 will be implemented from the Academic Year 2024-25 in affiliated colleges.

- 1.a) Bharati Vidyapeeth's College of Engineering, Lavale, Pune, affiliated with Savitribai Phule Pune University since its inception in 2012, follows the structure and curriculum designed by the university. The university has incorporated a multidisciplinary approach in its curriculum design. The institute currently conducts short-term programs, seminars, and guest lectures to enhance education in multidisciplinary areas. These programs are offered alongside the regular university-prescribed courses. Students are encouraged to choose electives of their interest. Additionally, audit courses and honors courses are available, providing students with a wide range of options. These courses are effectively mentored to ensure comprehensive learning.
- 1.b) The integration of humanities and science with STEM is achieved through:
 - i. Encouraging collaborative final-year projects with organizations like DRDO and the Indian Meteorological Department to address social and other issues.
 - ii. Incorporating human values education via the National Service Scheme, the celebration of memorial days, tree plantation drives, village cleaning drives, etc.
 - iii. Motivating students to undertake projects aimed at resolving grassroots issues and fostering innovation.
 - iv. Encouraging faculty members to undertake courses on universal human

values, which in turn benefit students. To date, 10 faculty members have completed the AICTE-organized course on Universal Human Values (UHV).

- 1.c) The institute offers a flexible and innovative curriculum that includes credit-based courses such as environmental studies and project-based learning at various levels. These courses engage students in community-based, environment-related education, leading to holistic and multidisciplinary education.
- 1.d) The institute, affiliated with Savitribai Phule Pune University, does not have academic autonomy and thus cannot offer multiple entry and exit facilities. However, as per AICTE provisions, students who have completed a 3-year post-SSC diploma in Engineering may be admitted directly into the second year of the program.
- 1.e) As an undergraduate institute, the scope for research activities is limited. Nevertheless, students are encouraged to undertake projects addressing real-life challenges faced by society, industry, and government bodies. Upon identifying problem statements, they work towards finding solutions, fostering research aptitude and promoting lifelong learning.
- 1.f) In alignment with the directives of the Government of Maharashtra, NEP 2020 will be implemented from the academic year 2024-25 in affiliated institutes. The college has been preparing for NEP implementation, having already incorporated key aspects such as skill development, internships, and honors courses since 2019.

Admission & Fee

Prospectus (Provide link and upload soft copy of Prospectus)	https://bvcoe.bharatvidyapeeth.edu/media/pdf/College_Brochure_190624.pdf
Admissions procedure (provide Link)	https://fe2023.mahacet.org/StaticPages/HomePage
Course wise fee structure	https://bvcoe.bharatvidyapeeth.edu/index.php/academics/fees-structure
Prospectus cost	500/-

Name	Dr. Uday Shankar Patil		
Date of Birth	20/04/1975		
Unique ID	1-1494035706		
Education Qualification	PhD (Civil Engineering), M Tech(Construction Management) BE Civil		
Date of Joining	01/08/2012		
Date of Retirement	30/04/2035		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	YES		
Work Experience	24		
Teaching	20		
Research	2		
Industry	2		
Other	NIL		
Area of Specialization	Construction Management		
Courses taught	Quantity surveying contracts and Tenders, Surveying, Transportation Engineering		
Research guidance (Number of Student)	NIL		
No. of papers published in	National	International Journals	Conferences
	00	16	03
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Surveying- II	978-93-83971-23-7	June 2013
	Basic Civil Engineering	978-93-83525-55-3	July 2012
	Surveying	978-93-83525-45-4	June 2013
	Building Construction and materials	978-93-51642-31-2	June 2014
	Advanced Surveying	9789-35-1643-51-7	November 2014
	Surveying- II	978-93-50996-55-3	January 2015
	Basic Civil and Environmental Engineering	978-93-82448-11-2	June 2015
	Basic Civil Engineering	978-93-86700-71-1	August 2017
	Advanced Surveying	978-93-87397-10-1	June 2017
	Infrastructure Engineering and Construction Techniques	978-93-51641-27-8	June 2017
	Transportation Engineering	978-93-54516-72-6	June 2022
	Airport and Bridge Engineering	978-93-95951-03-6	June 2023

Name	Dr. Devdatta Kashinath Mokashi		
Date of Birth	29/08/1980		
Unique ID	1-1494035764		
Education Qualification	B.E.(Civil), M.tech (Hydarulics), PhD (Civil Engg)		
Date of Joining	01/008/2012		
Date of Retirement	31/08/2040		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes	-	-
Work Experience	18		
Teaching	15		
Research	-		
Industry	03		
Other	-		
Area of Specialization	Hydraulics		
Courses taught	Fluid Mechanics, Dams and Hydraulic Structures.		
Research guidance (Number of Student)	-		
No. of papers published in	National	International Journals	Conferences
	-	13	03
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Venushree Suryakant Khanke		
Date of Birth	12/09/1990		
Unique ID	1-43898453265		
Education Qualification	Ph.D. (Civil Engineering) M. E. (Structural Engineering)		
Date of Joining	22/08/2023		
Date of Retirement	30/09/2050		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience			
Teaching	2 yrs		
Research	5 yrs		
Industry	-		
Other	-		
Area of Specialization	Finite Element Method, Structural Analysis		
Courses taught	4		
Research guidance (Number of Student)	-		
No. of papers published in	National journals	International Journals	Conferences
	1	1	4
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Neeraj Arun Gangurde		
Date of Birth	17/06/1992		
Unique ID	1-7490300961		
Education Qualification	BE (Civil), ME (Construction Management)		
Date of Joining	16/12/2019		
Date of Retirement	31/06/2052		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	10.5 Years		
Teaching	10 Years		
Research	Nil		
Industry	0.5 Years		
Other	Nil		
Area of Specialization	Real Estate Valuation,		
Courses taught	Building Technology & Architectural Planning, Architecture & Town Planning, Airport & Bridge Engineering, TQM & MIS.		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	Nil	04	Nil
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Transportation Engineering	Nirali Publication 811911561-9	2023

Name	Prof. Sangram Chnadrakant Patil		
Date of Birth	18/05/1990		
Unique ID	1-2908310409		
Education Qualification	BE Civil Engineering, ME Construction Management		
Date of Joining	15/12/2015		
Date of Retirement	31/05/2050		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	12		
Teaching	10		
Research	1		
Industry	1		
Other			
Area of Specialization	BE Civil Engineering, ME Construction Management		
Courses taught	Construction management , Project Management		
Research guidance (Number of Student)	0		
No. of papers published in 11	National	International Journals	Conferences
	07	02	02
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Mane Swapnil Chandrakant		
Date of Birth	17/01/1984		
Unique ID	1560298314		
Education Qualification	BE(Civil Engg.), ME (Civil-Structures), PhD Pursuing		
Date of Joining	02/01/2013		
Date of Retirement	31/01/2044		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	14		
Teaching	13		
Research	0		
Industry	01		
Other	0		
Area of Specialization	Structures		
Courses taught	Mechanics of Structures, Concrete Technology, Design of Steel Structures, Design of RC Structures.		
Research guidance (Number of Student)	0		
No. of papers published in	National	International Journals	Conferences
	00	08	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Ajinkya Suresh Hasabe		
Date of Birth	28/12/1993		
Unique ID	1-9516104760		
Education Qualification	BE – Civil Engineering; M. Tech – Civil (Structural Engineering)		
Date of Joining	14/02/2022		
Date of Retirement	31/12/2053		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	04 Years		
Teaching	04 Years		
Research	--		
Industry	--		
Other	--		
Area of Specialization	Structural Engineering		
Courses taught	03		
Research guidance (Number of Student)	04		
No. of papers published in	National	International Journals	Conferences
	--	03	--
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Uday Chandrakant Patkar		
Date of Birth	10/07/1981		
Unique ID	1-1494073520		
Education Qualification	PhD in Computer Engineering, M Tech IT, BE Computer		
Date of Joining	1/08/2012		
Date of Retirement	31/07/2041		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	21 Years		
Teaching	18 Years		
Research	-		
Industry	3 Years		
Other	-		
Area of Specialization	Computer Engineering		
Courses taught	Artificial Intelligence, Machine Learning, Deep Learning, STQA		
Research guidance (Number of Student)	-		
No. of papers published in	National	International Journals	Conferences
	4	60	2
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	1)Microprocessor 2) Software Testing and Quality Assurance	1)Nirali Pubilaction 2) TECHNICAL PUBLICATIONS, PUNE ISBN: 9789355851550	1)2016 2)2022

Name	Prof .Parinita Jagannath Chate		
Date of Birth	16/01/1986		
Unique ID	1-2188738749		
Education Qualification	M.E(CE),B.E(CSE)		
Date of Joining	16/12/2013		
Date of Retirement	31/01/2046		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	14.3 Years		
Teaching	14.3 Years		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Data Science, Machine Learning		
Courses taught	DSBDA, CNS, SPOS,COA		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	Nil	34	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Natural Language Processing	Nirali Prakashan 9789361090233	March 2024

Name	Prof. Avinash Murlidhar Ingole		
Date of Birth	20 JUNE 1986		
Unique ID	1-9311078551		
Education Qualification	BE Computer Engineering, M. Tech (Information Tech)		
Date of Joining	8/11/2013		
Date of Retirement	30/06/ 2046		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	10 Years and 4 Months		
Teaching	10 Years and 4 Months		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Data Science , Machine Learning		
Courses taught	Python, Data Structures and Algorithm, Web Technologies, Data Science and Visualization, Discrete Mathematics, AI for Big Data Analytics, Design and Analysis of Algorithm, Database Management System, High Performance Computing, Object Oriented Programming, Information System and Engineering Economics		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	Nil	13	Nil
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Yogesh Vasant Kadam		
Date of Birth	03-07-1987		
Unique ID	1-2898233349		
Education Qualification	BE (Computer Engg.), ME (Computer Engg.), Ph.D. (Regd.)		
Date of Joining	01-08-2015		
Date of Retirement	31-07-2047		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience			
Teaching	15.6 Years		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Database Management Systems, Cloud Computing		
Courses taught	DBMS, Algorithms, Cloud Computing, Information Security		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	00	22	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Sanket Sunil Pawar		
Date of Birth	20 October 1988		
Unique ID	1-2904336243		
Education Qualification	BE(Computer Engg.) M. Tech(Information Tech), Ph.D. Pursing.		
Date of Joining	2112/2015		
Date of Retirement	31/10/2048		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	8 Years and 3 Months		
Teaching	8 Years and 3 Months		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Web Ontology, STQA, Machine Learning		
Courses taught	Software Engineering, STQA, Computer Graphics, Discrete Mathematics, Database Management System		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	Nil	09	05
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Prajakta Dagadu Pawar		
Date of Birth	13-06-1990		
Unique ID	1-3208663696		
Education Qualification	B.Tech. (Computer Engg.) M. Tech. (Computer Engg.)		
Date of Joining	29-08-2016		
Date of Retirement	30-06-2050		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience			
Teaching	8.7 Years + 2 Years(Visiting)		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Web Technology, Data Science		
Courses taught	Web Technology, Object Oriented Programming, Principles of Programming Languages		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	00	12	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr.Ajit Rajaram Patil		
Date of Birth	30/05/1989		
Unique ID	1-2498794693		
Education Qualification	BE (IT), M. Tech(IT), PhD(CE)		
Date of Joining	15/12/2014		
Date of Retirement	31/05/2049		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	11.3 years		
Teaching	11.3 years		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Artificial Intelligence and Machine Learning		
Courses taught	Computer Engineering		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	1	15	2
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Megha Adhikrao Patil		
Date of Birth	02/06/1990		
Unique ID	1-2949433737		
Education Qualification	B.E. (Computer Engg.) M. Tech. (Computer Engg.), (PhD Pursuing)		
Date of Joining	15/02/2016		
Date of Retirement	30/06/2050		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	10 Years		
Teaching	10 Years		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Data Structures and Algorithms.		
Courses taught	Data Structures and Algorithms, Software Engineering, Theory of Computations.		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	0	14	0
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Miss. Bhairavi Sanjay Pawar		
Date of Birth	29/07/1996		
Unique ID	1-43902417081		
Education Qualification	B.E (Computer Engineering), M.E (Computer Engineering)		
Date of Joining	17/08/2023		
Date of Retirement	31/07/2056		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	2.5 Years		
Teaching	8 months		
Research	-		
Industry	2 Years		
Other	-		
Area of Specialization	Computer Engineering		
Courses taught	Discrete Mathematics, Digital Electronics and Logic Design, Microprocessor, Natural Language Processing		
Research guidance (Number of Student)	-		
No. of papers published in	National	International Journals	Conferences
	2	-	-
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Atul B. Wani		
Date of Birth	13/01/1976		
Unique ID	1-1494073516		
Education Qualification	BE(E& Tc), M.Tech.(E.D.T.),PhD (Pursuing)		
Date of Joining	26/07/2012		
Date of Retirement	31/01/2036		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	--		
Teaching	18 Yrs.		
Research	-		
Industry	05 years		
Other	-		
Area of Specialization	Electronic Design Technology		
Courses taught	Electronic System Design, Basic Electronics, Mini Project,, Wireless Sensor Network, Electromagnetism ,Project management,		
Research guidance (Number of Student)	-		
No. of papers published in	National	International Journals	Conferences
	-	10	1
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Lalita Kiran Wani		
Date of Birth	12/01/1973		
Unique ID	1-2188828574		
Education Qualification	BE (Electronics), ME (VLSI-Electronics), PhD(Electronics & Communication Engg)		
Date of Joining	11/12/2013		
Date of Retirement	31/01/2033		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	25 years		
Teaching	25 years		
Research	--		
Industry	--		
Other	--		
Area of Specialization	VLSI, Signal processing		
Courses taught	Signals and Systems, Digital signal Processing, VLSI Design and Technology, Control system, Fiber Optic Communication, Broad band Communication Systems, Embedded Systems, Radiation Theory and Microwave , Digital Circuits, Information Theory and Coding Techniques, Electronic Measurement Instruments		
Research guidance (Number of Student)	---		
No. of papers published in	National	International Journals	Conferences
	04	14	3
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Swati Gopal Gawhale		
Date of Birth	28/10/1985		
Unique ID	1-2189140469		
Education Qualification	BE(E& Tc), ME(Digital Electronics), PhD(ECE).		
Date of Joining	21/10/2013		
Date of Retirement	31/01/2045		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience			
Teaching	12.5 Yrs.		
Research	-		
Industry	-		
Other	-		
Area of Specialization	Digital Electronics		
Courses taught	Electronics Circuits, Power devices and Circuits, Microcontrollers, Integrated Circuits, Basic Electronics		
Research guidance (Number of Student)	-		
No. of papers published in	National	International Journals	Conferences
	-	12	1
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr.Leena Bharat Chaudhari		
Date of Birth	23/10/1987		
Unique ID	1-2188918625		
Education Qualification	BE (E&Tc), ME(Digital Systems), PhD(ECE)		
Date of Joining	09/12/2013		
Date of Retirement	31/10/2047		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	12 years		
Teaching	12 years		
Research	-		
Industry	-		
Other	-		
Area of Specialization	Digital Systems		
Courses taught	Cloud Computing, Principles of Communication System, Digital Communication, Embedded Processors, Embedded Systems and RTOS, System Programming & OS, Network Theory, Electronic Skill Development		
Research guidance (Number of Student)	NIL		
No. of papers published in	National	International Journals	Conferences
	1	11	2
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Aishwarya Sagar Pathak		
Date of Birth	19/06/1995		
Unique ID	1-11333064303		
Education Qualification	BE(E&Tc), ME(VLSI, Embedded System)		
Date of Joining	22.01.2022		
Date of Retirement	30/06/2055		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	2 Years		
Teaching	2 Years		
Research	0		
Industry	2.5 Years		
Other	0		
Area of Specialization	Software Programming, Embedded systems		
Courses taught	Control Systems, Data Structures, Database Management, Mobile Computing, Cellular Networks, Project Management,		
Research guidance (Number of Student)	0		
No. of papers published in	National	International Journals	Conferences
	2	0	0
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Hrishikesh Vanjari		
Date of Birth	29/11/1987		
Unique ID			
Education Qualification	PhD E&TC Engg, ME E&TC Engg		
Date of Joining	23/08/2023		
Date of Retirement	30/11/2047		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	15 years		
Teaching	15 years		
Research	Nil		
Industry	Nil		
Other			
Area of Specialization	Signal Processing, Machine Learning, Data Science , IOT		
Courses taught	SS, DSP, ITCT,EPD,OOP,DAL,RMT		
Research guidance (Number of Student)	Nill		
No. of papers published in	National	International Journals	Conferences
	02	04	08
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof .Pawan Arunkumar Upadhye		
Date of Birth	10 th April 1990		
Unique ID	52042100414		
Education Qualification	B.E. (E&TC); MTech. (Mechatronics); Ph.D pursuing		
Date of Joining	23/08/2023		
Date of Retirement	30/04/2050		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	8.2 years		
Teaching	7.2 years		
Research	Total 9 research papers out of which Scopus : 5 research papers; Scopus + Web of science = 1 Research papers;		
Industry	1 year		
Other			
Area of Specialization	Mechatronics ,Sensors & Automation		
Courses taught			
Research guidance (Number of Student)			
No. of papers published in	National	International Journals	Conferences
	01	01	04
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Sunilkumar Rajaram Patil		
Date of Birth	12/07/1972		
Unique ID	1-2190878305		
Education Qualification	B.E (Mechanical Engg), M.E (Mechanical Production), PhD Pursuing.		
Date of Joining	03/05/2014		
Date of Retirement	31/07/2032		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes	-	-
Work Experience	22 Years		
Teaching	22 Years		
Research	-		
Industry	-		
Other	-		
Area of Specialization	Manufacturing, Production		
Courses Taught	Additive Manufacturing, Surface Engineering, Manufacturing Processes, Advance Manufacturing Processes, Machining, Metrology and Quality control, Systems in Mechanical Engineering, Machine Shop		
Research guidance (Number of Students)	-		
No. of papers published in	National	International Journals	Conferences
	01	02	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Pramod Ganpatrao Rahate		
Date of Birth	24/11/1972		
Unique ID	1-3603640793		
Education Qualification	BE(Production), ME (Production Technology & Management)		
Date of Joining	12/07/2017		
Date of Retirement	30/11/2032		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	YES		
Work Experience			
Teaching	07		
Research	00		
Industry	20		
Other			
Area of Specialization	Manufacturing Process		
Courses taught	SD,EG,SME,MQC		
Research guidance (Number of Student)	00		
No. of papers published in	National	International Journals	Conferences
	07	01	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Avinash Ashok Datarkar		
Date of Birth	02-06-1987		
Unique ID	1-1494035750		
Education Qualification	BE (Mechanical Engg), M-Tech (Heat Power Engg).		
Date of Joining	21-08-2012		
Date of Retirement	30-06-2047		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	11.5 Years		
Teaching	11.5 Years		
Research	0		
Industry	0		
Other	0		
Area of Specialization	Heat Power Engineering		
Courses taught	1. Engineering Graphics 2.Basic Mechanical Engg, 3.Engineering Thermodynamics, 4. Fluid Mechanics, 5.Applied Thermodynamics, 6. Fluid Power, 7. Turbo Machines, 8. Refrigeration & air conditioning, 9.Energy Engineering		
Research guidance (Number of Student)			
No. of papers published in	National	International Journals	Conferences
	02	01	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Nilesh Narendra Raut		
Date of Birth	23-07-1987		
Unique ID	1-2191047805		
Education Qualification	BE(Mechanical Engg), M. Tech (Automotive Engg)		
Date of Joining	11-08-2014		
Date of Retirement	31-07-2047		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	11.5 yrs		
Teaching	11.5 yrs		
Research	0		
Industry	0		
Other	0		
Area of Specialization	Automotive Engineering		
Courses taught	Strength of Materials , Engg Metallurgy ,Kinematics of Machinery ,Data Analytics		
Research guidance (Number of Student)	0		
No. of papers published in	National	International Journals	Conferences
	2	1	1
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Nilesh Singh		
Date of Birth	10 November 1987		
Unique ID	1-2188304763		
Education Qualification	BE (Mechanical Engg), M-Tech (Heat Power Engg).		
Date of Joining	10/12/2013		
Date of Retirement	30/11/2047		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	11 Years		
Teaching	11 Years		
Research			
Industry			
Other			
Area of Specialization	Thermal Engineering		
Courses taught	Thermodynamics, Applied Thermodynamics, Heat Transfer, Power Plant Engineering, I.C. Engine		
Research guidance (Number of Student)			
No. of papers published in	National	International Journals	Conferences
	1	2	1
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Atish Baburao Mane		
Date of Birth	19/04/1981		
Unique ID	1-3237989299		
Education Qualification	BE(Mechanical Engg.), M.tech(CAD/CaM), Ph.D. Mechanical Engineering		
Date of Joining	10/10/2016		
Date of Retirement	31/04/2041		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes	-	-
Work Experience	16 Years		
Teaching	13 Years		
Research	-		
Industry	3 Years		
Other	-		
Area of Specialization	Mechanical		
Courses Taught	Computer Integrated Manufacturing, Manufacturing Process, Machining Science and Technology, Metrology and Quality control, Modern Manufacturing Process		
Research guidance (Number of Students)	00		
No. of papers published in	National	International Journals	Conferences
	01	10	03
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Shankar Nivas Kadam		
Date of Birth	16-03-1992		
Unique ID	1-2940210062		
Education Qualification	B.Tech (Mechanical Engg) M.Tech CAD/CAM, PhD Pursuing.		
Date of Joining	20-08-2015		
Date of Retirement	31-05-2052		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	10 yrs		
Teaching	10 yrs		
Research	0		
Industry	0		
Other	0		
Area of Specialization	CAD CAM		
Courses taught	Solid Modelling & Drafting ,CCA,Mechatronics,CAE		
Research guidance (Number of Student)	0		
No. of papers published in	National	International Journals	Conferences
	0	9	3
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Amruta Mayur Pasarkar		
Date of Birth	25/07/1990		
Unique ID	1-3604240673		
Education Qualification	BE(Mechanical Engg) M.Tech CAD/CAM, PhD Pursuing.		
Date of Joining	17/07/2017		
Date of Retirement	31/07/2050		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes	-	-
Work Experience	9 years		
Teaching	8 years		
Research	4 years		
Industry	1 year		
Other	-		
Area of Specialization	CAD/CAM Mechanical		
Courses taught	FEA,NSM,DME,EG		
Research guidance (Number of Student)	0		
No. of papers published in	National	International Journals	Conferences
	0	6	1
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	MATLAB PROGRAMS	ISBN-9781090919687	2019

Name	Prof. Sagar P Dhamone		
Date of Birth	24/05/1986		
Unique ID	1-3209348696		
Education Qualification	BE (Mechanical Engg.), M-Tech(Design Engg) Ph.D Pursuing.		
Date of Joining	18/08/2016		
Date of Retirement	31/05/2046		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	13		
Teaching	10		
Research	01		
Industry	02		
Other	-----		
Area of Specialization	Design Engineering		
Courses taught	Mechanical		
Research guidance (Number of Student)	-----		
No. of papers published in	National	International Journals	Conferences
	08	10	03
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr.Shikha Bhardwaj Shrivastava		
Date of Birth	23/07/1981		
Unique ID	1-1494035728		
Education Qualification	M.Sc. Ph.D. (Physics)		
Date of Joining	23/07/2012		
Date of Retirement	31/07/2041		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	21		
Teaching	21		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Digital Electronics		
Courses taught	Engineering Physics		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	01	13	01
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Applied Physics	978-93-5585-333-2	2023

Name	Dr. Atre Pradeep Prabhakar		
Date of Birth	24/11/1974		
Unique ID	1-1494035842		
Education Qualification	M.Sc. Ph.D. (Physics)		
Date of Joining	01/08/2012		
Date of Retirement	30/11/2034		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Permanent		
Work Experience			
Teaching	24 Years		
Research	6 Years		
Industry	Nil		
Other	Nil		
Area of Specialization	Physics (Electronics)		
Courses taught	Basic Electronics Engineering		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	Nil	3	Nil
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Dr. Jyoti Atul Dhanke		
Date of Birth	25/04/1976		
Unique ID	1-1494035846		
Education Qualification	Ph.D. (Mathematics), M.Phil. (Mathematics), B.Ed.(Science), M.Sc. (Mathematics), M.C.A., Perusing PG in Data Science & Business Analytics		
Date of Joining	01/08/2012		
Date of Retirement	30/04/2036		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	Total 23 Years		
Teaching	23 Years		
Research	Nil		
Industry	Nil		
Other	Nil		
Area of Specialization	Mathematics		
Courses taught	Engineering Mathematics I, Engineering Mathematics II, Engineering Mathematics III, Discrete Mathematics, Graph Theory Numerical Methods, Operation Research, Computational Geometry, Vector Calculus, Linear Algebra, Algebra, Computer Graphics, Mathematical Foundation, Computer Oriented Decision Models, Business Mathematics, Statistical Methods		
Research guidance (Number of Student)	03		
No. of papers published in	National	International Journals	Conferences
	06	29	15
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Business Mathematics and Business Statistics I	978-93-88283-38-0	2018
	Business Mathematics and Business Statistics II	978-93-88794-03-9	2019
	Development of Mathematics Practical Manual for B.Sc. B.Ed. Level	PAC Code 16.23	2019
	Auditing	978-93-94727-12-0 ISBN 10: 93-94727-12-4	2022
	Mathematical Modeling in Biology (Part-I&II)	978-93-56253-81-0	2022
	Transforms and Partial Differential Equations	978-93-5625-390-2	2022
	Design and Development of Medical Devices for Hospital Clinics	ISBN 13 : 978-9355450906 ISBN 10 : 9355450907	2022

Name	Dr.Nidhi Jain		
Date of Birth	17.04.1977		
Unique ID	5220168918		
Education Qualification	M.Sc.(Organic Chemistry), Ph.D (Chemistry), PGDIPR, PGDRD		
Date of Joining	01/08/2017		
Date of Retirement	30/04/2037		
Type of association	Permanent Faculty	Adjunet Faculty	Visiting Faculty
	Yes		
Work Experience	22		
Teaching	15		
Research	3		
Industry	4		
Other	Nil		
Area of Specialization	Organic Chemistry		
Courses taught	Engineering Chemistry		
Research guidance (Number of Student)	Nil		
No. of papers published in	National	International Journals	Conferences
	5	25	
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publicati on etc.)
	8	--	---
	Activated Charcoal for environmental/human protection and remediation (chapter-1)	979-8-88697-916-9	2023
	Environmental Management	978-81-19115-00-6	
	Basics of Nano science	978-93-93473-14-1	2022
	Innovation in Green Nano science and Nanotechnology (chapter-11)	9781032333281	2021
	Advances in Green and sustainable Nonmaterial (chapter-6)	9781774911662	2021
	Expression	978-93-90710-21-8	2021

Name	Prof. Prashant Shivaji Kadam		
Date of Birth	17 June 1988		
Unique ID	1-467493915		
Education Qualification	M.Sc Technology(Mathematics),SET, Ph.D. Pursuing, B.Ed		
Date of Joining	24/01/2022		
Date of Retirement	31/06/2048		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	13 Years		
Teaching	13 Years		
Research	00		
Industry	00		
Other	00		
Area of Specialization	Mathematics		
Courses taught	Engineering Mathematics I,II,III(Degree BATU), Engineering Mathematics III(SPPU),Basic Mathematics, Applied Mathematics (Diploma), Discrete Mathematics.		
Research guidance (Number of Student)	NA		
No. of papers published in	National	International Journals	Conferences
	1	1	0
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Name	Prof. Kiran Rajendra Jadhav		
Date of Birth	10/07/1995		
Unique ID	1-43922327207		
Education Qualification	BE(Electrical Engg), ME(Electrical Power System)		
Date of Joining	11/12/2023		
Date of Retirement	31/07/2055		
Type of association	Permanent Faculty	Adjunct Faculty	Visiting Faculty
	Yes		
Work Experience	06		
Teaching	06		
Research	00		
Industry	00		
Other	00		
Area of Specialization	Power System		
Courses taught	Basic Electrical Engineering, Electrical Machines, High Voltage Engg.		
Research guidance (Number of Student)	-		
No. of papers published in	National	International Journals	Conferences
	-	02	-
No. of Books published with details	Name of the book	Publisher with ISBN	(Year of publication etc.)
	Nil	Nil	Nil

Permanent Faculty : student Ratio	1:18:33
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International students and collaboration :

1. Admission guidelines for international student

Facilities provided to international students	Not applicable
Fee structure for various programs	Not applicable
Fee refund policy	Not applicable

2. **Name and duration of Programme (s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus.**

If there is Foreign Collaboration, give the following details, if any:

Details of the Foreign University, if any	Not applicable
Name of the University	Not applicable
Address	Not applicable
Website	Not applicable
Accreditation status of the University in its Home Country	Not applicable
Ranking of the University in the Home Country	Not applicable
Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the	Not applicable
Agency which has approved equivalence.	Not applicable
If no, implications for students in terms of pursuit of higher studies in India and abroad and job both with in and outside the country	Not applicable
Nature of Collaboration	Not applicable
Conditions of Collaboration	Not applicable
Complete details of payment a student has to make to get the full benefit of Collaboration	Not applicable
For each Programme Collaborated provide the following	Not applicable
Programme Focus	Not applicable
Number of seats	Not applicable
Admission Procedure	Not applicable
Fee (as approved by the state government)	Not applicable
Placement Records for last year with minimum salary, maximum salary and average salary	Not applicable

Research

Research and Development Cell	https://bvcoe.bharativedyapeeth.edu/index.php/research-and-publications
Publications	55
Patents (published/ Applied)	68 (Filed)
Foreign Collaboration (wherever applicable)	--
Industry Collaborations	690 internship
Central facilities	--
MoU	62
Shodhganga and Shodhgangotri (provide links)	https://club.ndl.iitkgp.ac.in

Infrastructure (Information of Infrastructure and Other Resources Available)

Number of Class Rooms and size of each	12 (66 Sq.M. each)
Number of Tutorial rooms and size of each	3 (33 Sq.M. each)
Number of Laboratories and size of each	36 (66Sq.M. each)
Number of Drawing Halls with capacity of each	1 (280 Sq.M.)
Number of Computer Centers with capacity of each	1 (186 Sq.M.)
Central Examination Facility, Number of rooms and capacity of each	1 (90 Sq.M.)
Online examination facility (Number of Nodes, Internet band width, etc.)	Yes (250 Nodes, 100Mbps)
Barrier Free Built Environment for disabled and elderly persons	Available (Ramps, Divyangjan Friendly Washrooms, Wheelchair)
Fire and Safety Certificate	Available
Hostel Facilities	Available
Library	Available
Laboratory and Workshop	Available

List of Experimental Setup in each Laboratory/Workshop	
Computing Facilities	<p>Computing Hardware</p> <ul style="list-style-type: none"> • High-Performance Computers: For running complex simulations and software. • Standard Workstations • Servers: For managing data, hosting applications, and supporting networked computing resources. • Storage Server (DMS) : Data storage <p>2. Networking Equipment</p> <ul style="list-style-type: none"> • High-Speed Internet Connection: Essential for research, collaboration, and accessing online resources. • Network Routers and Switches: To ensure robust and efficient data transfer within the lab and the campus network. • Wi-Fi Access Points: For wireless connectivity, ensuring all devices can connect to the network seamlessly. <p>3. Software and Licenses</p> <p>Operating Systems: Multiple OS options like Windows, Linux, and possibly Development Tools: IDEs (Integrated Development Environments) like Visual Studio, Eclipse, PyCharm, etc.</p> <ul style="list-style-type: none"> • Simulation Software: For various engineering disciplines, such as MATLAB, Simulink, ANSYS, and other domain-specific tools. • Productivity Software: Office suites, project management tools, etc. • Security Software: Antivirus, anti-malware, and network security tools to protect data and resources. <p>4. Peripheral Devices</p> <ul style="list-style-type: none"> • Printers and Scanners: For documentation and assignment submissions. • Projectors and Smart Boards: For interactive learning sessions and presentations. • External Storage Devices: Such as USB drives and external hard disks for data transfer and backup. <p>5. Support and Maintenance</p> <ul style="list-style-type: none"> • Technical Support Team: To manage the hardware, software, and network issues. • Regular Maintenance Schedule: For updating software, replacing old hardware, and ensuring the systems run smoothly. • Backup Solutions: Regular data backup strategies to prevent data loss. <p>6. Ergonomic Furniture</p> <ul style="list-style-type: none"> • Desks and Chairs: Comfortable and adjustable furniture to accommodate long hours of use. • Cooling Systems: Proper ventilation and air conditioning to maintain an optimal working environment for both people and equipment.

	7. Security Measures <ul style="list-style-type: none"> • Access Control Systems: To ensure only authorized personnel can access the facility. • Surveillance Cameras: For monitoring and ensuring the security of the lab. 8. Power Backup <ul style="list-style-type: none"> • Uninterruptible Power Supply (UPS): To protect against data loss during power outages. • Backup Generators: To ensure continuous power supply in case of prolonged power failures. 	
Internet Band width	100 Mbps	
Innovation Cell	Available	
Social Media Cell	Available	
List of facilities available	Playground, Gymnasium, Reading Room, Wi-Fi	
To upload the respective short video (1 - 2 min) of Infrastructure and facilities available w.r.t the courses in the website	https://www.youtube.com/watch?v=ySFjANGYRKU	
Games and Sports Facilities	Cricket, Basketball, Volley ball, Table Tennis, Chess, Kabaddi, Kho-Kho etc.	
Teaching Learning Process		
Academic Time Table with the name of the Faculty members handling the Course	Civil	https://bvcoe.bharatividyaapeeth.edu/index.php/civil-engineering-time-tables
	Computer	https://bvcoe.bharatividyaapeeth.edu/index.php/academics/time-tables/computer-engineering
	E & Tc	https://bvcoe.bharatividyaapeeth.edu/index.php/academics/time-tables/electronics-telecommunication
	Mechanical	https://bvcoe.bharatividyaapeeth.edu/index.php/academics/time-tables/mechanical-engineering
	Engineering Science	https://bvcoe.bharatividyaapeeth.edu/index.php/engineering-science-time-tables
List of Major Equipment/Facilities in each Laboratory/Workshop		
Sr.	Name of the Laboratory	Major Equipment (Mechanical)
1	Systems in Mechanical Engineering	Model of Bob-Cock & Wilox Boiler
		Model of Lancashire Boiler
		Cut section model of two stroke petrol engine
		Cut section model of four stroke petrol engine
		Cut section model of four stroke diesel engine
		Slide crank mechanism Reciprocating Engine Whitworth quick return

		Oscillating cylinder
		Experimental verification of effect of insulating material on Heat Transfer
2	Engineering Materials and Metallurgy	Heat treatment furnace
		Jominey end quench test for Hardenability
		Impact test machine
		Vickers hardness test Brinell & Poldi hardness test
		Magnetic particle & dye penetrant test
		Heat treatment furnace
		Microscope RV3
		Abrasive cut off machine
3	Applied Thermodynamics	Computerized VCR Engine set up
		Engine test set up
		Study of carburetor
		Study of fuel pump & injector
		Study of ignition system
		Air Compressor
		Pollution testing Machinery AVL Digas 444 four gas analyzer with accy. SL No. 2799
4	Fluid Mechanics	Pressure measuring apparatus
		Redwood Viscometer
		Bernoulli's Theorem Apparatus
		Ventury meter & Orifice Meter Apparatus
		Orifice & Mouth Piece Apparatus
		Reynolds Apparatus
		Major loses through pipes of different materials
		Minor loses due to pipe fitting
5	Thermodynamics	Joule's experiment to validate first law of thermo. With power supply
		Junker's gas calorimeter
		Bomb Calorimeter Apparatus
		Orsat apparatus
		Steam Boiler Experimental Set up
		Cloud & pour point apparatus
		Flash & fire point apparatus
6	Artificial Intelligence and Machine Learning /Computer Aided Machining / Computer Integrated Manufacturing	Creo-University plus lab pack
		Solid works Education Edition 2014-15 + CAM works Education (100 students kit)
		Ansys Workbench 19.1
		CFD 19.1
		AUTOCAD
7	Hydraulics & Pneumatic	Advanced electro-Hydraulic Trainer kit with incorporation of gear pump test facility
		Advanced customized Electro Pneumatic Trainer
		Noiseless Air Compressor
8	Mechatronics	Study of data acquisition system
		PLC Based lift simulator module
		PLC Programming trainer kit
		Flow control system trainer
		DC Motor speed control trainer
		Set up for calibration of thermocouple / RTD
		Displacement measurement LVDT set up
9	Heat and Mass Transfer	Stefan Boltzman apparatus
		Heat pipe demonstrator
		Parallel and counter flow heat exchanger
		Heat transfer coefficient in natural convection
		Heat transfer coefficient in force convection

10	Kinematics of Machine	Involute gear tooth profile generator
		Cut section model of industrial gear box (Motorized)
		Cut section model synchromesh gear box (Motorized)
		Cut section model of differential gear box (Motorized)
		Cut section model of PIV Gear box (Motorized)
		Epicyclic gear train apparatus
11	Turbo Machinery	Francis Turbine Test Rig 1 HP
		Centrifugal (Rotary) air compressor Test rig
		Study of Nozzel
12	Measurement Laboratory	Dial calibration tester with dial
		Mechanical comparators
		Pneumatic comparators
		Monochromatic light source with optical flat set
		Floating carriage micrometer (college model)
		Sine center
		Profile projector Model 300T
		Auto collimator with angle Dekker
		Auto collimator
13	Dynamics of Machinery	Portable Surface Roughness Tester Model – SJ 210
		Whirling of shaft Apparatus
		Digital vibration Meter for Displacement & Velocity
		Vibration Lab – 11 Experiments on One frame
		Noise Measurement – Sound level Meter (Digital)
		Digital Techno Meter
14	Heating Ventilation Air Conditioning and Reprigeration	Lab View Academic site License with Laptop
		Refrigeration Trainer
		Re-Circulating Air Conditioning Trainer
		Ice Plant Tutor
		Domestic Vapor Absorption System
15	Solid Mechanics	Mechanical UTM Machine
		Digital Torsion Machine
		APC SRC 6 KUXI UPS (SO.NO.)
		Auto collimator with angle Dekker
		Auto collimator
16	Skill Devepoment	Tail Stock Assembly of Lathe Machine
		Valve Assembly Pressure Reducing Valve Sluice Valve, Steam Stop Valve
		IC Engine (4 Stroke)
		Hermetically Sealed Compressor
		Hydraulic Actuator
		Industrial Gear Box
17	Energy Engineering	Thermal Power Plant (Boiler)
18	Work Shop/Machine Shop/Digital Manufacturing Laboratory	3D Printing Machine
		Power Hacksaw Machine
		Vertical Drilling Machine
		Metal Inert Gas Welding Machine (MIG)
		Manual Metal Arc Welding Machine
		Surface grinding Machine
		Universal Milling Machine
		Wood Working Lathe
		Lathe Machines
Bench Grinding Machine		

Sr No	Name of Laboratory	Major Equipments (CIVIL)
1	Testing of Materials	Universal Testing Machine Torsion Testing Machine Impact Testing Machine Compression Testing Machine Rockwell cum Brinell Hardness Tile Abrasion Tile Flexure Concrete Mixer
2	Geotechnical Laboratory	Hot air oven Triaxial shear test apparatus Direct shear test apparatus Unconfined compression test Vane shear test apparatus Liquid limit ,plastic limit,shrinkage limit set Permeability test apparatus Core cutter Proctor compaction test apparatus Electronic balance
3	Survey Lab	Total Station- Digital Theodolite 20 Second Theodolite Auto Level Prismatic Compass Digital Planimeter Rotating Level Plane Table
4	Engineering Geology Lab	Mineralogy samples Petrology samples Physical minerals Streak plates Igneous rocks Metamorphic rocks Sedimentary rocks Models
5	Engineering Mechanics	Space Force System Law of Polygon Law of Polygon Coefficient of Restitution Curvilinear Motion
6	Transportation Laboratory	Aggregate crushing Test Apparatus Aggregate Impact Tester Los Angeles Abrasion Testing Machine Marshall Stability and Compaction ASTM D 1559. Standard Penetrometer
7	Hydraulics Laboratory	Pelton Wheel Turbine Centrifugal Pump Flume (Tilting) Wind Tunnel Impact of JET Apparatus Electrical Analog Apparatus
8	Environment Engineering Laboratory	Digital Nephelometer (Turbidity meter) Conductivity meter Respirable Dust sampler Amp. 460 Flame photometer Model 306 Electronic digital Balance Incubator 14"x14"x14" Muffle Furnace Hot Air oven 14" x 14"x14" U. V. Visible Spectrometer

Sr No	Name of Laboratory	Major Equipments (E & Tc)
1	Spectrum Analyzer	Communication Lab
2	Antenna System Trainer Kit	Communication Lab
3	Transmission Line trainer kit	Communication Lab
4	Microwave test bench	Communication Lab
5	DSP trainer kit	Simulation Lab
Sr No	Name of Laboratory	Major Equipments (Computer)
1	Lab-1 1 UPS	25 PCS 6 KV
2	Lab-2 1 UPS	25 PCS 6 KV
3	Lab-3 1 UPS	25 PCS 6 KV
4	CCF 2 UPS	100 PCS 20 KV
		1 Server 1 Firewall 1 Smart Board

Student Life

Available hostel accommodation	<p>We have hostel facility for boys in college campus, (180), for girls (100) hostel accommodation is provided of Dhankawadi campus with free transportation facility from hostel to college. There is a Full fledged health center located in the campus wherein the necessary medical services will be made available to the students.</p>
Fellowships/ Scholarships (provide details)	EBC
	Vastigruh Nirvah Bhatt Yojna
	Minority Scholarship
	SC Scholarship
	ST Scholarship
	OBC Scholarship
	SBC Scholarship
	NT Scholarship
	Pragati Saksham Scholarship
	National Scholarship Portal
	PMSS Scholarship
	Lila Poonawalla Foundation
ONGC Scholarship 2016	

	Indiabulls
	CybageKhushboo Scholarship Program
	Persistents Scholarship Schem
	RMD Foundation
	Sahara india welfare Scholarship
	Cummins
	Disha Parivar public trust
Academic Bank of Credits (provide link)	https://www.abc.gov.in/
Digi Locker NAD Portal (provide link)	-----
National Scholarship Portal (provide link)	https://bvcoe.bharativersityapeeth.edu/index.php/academics/scholarship

Campus Harmony & Well Being

e-Samadhaan (Provide link)	-----		
Student Grievance Redressal Committee (SGRC)	Prof. Dr. R. N. Patil	Chairman (Principal BVCOE, Lavale)	9850214531 rajenrakumar.patil@bharativersityapeeth.edu
	Mr. A.B.Wani	HOD (E & TC)	9850733247 Atul.wani@bharativersityapeeth.edu
	Dr. Jyoti A. Dhanke	Member	9850079005 Jyoti.dhanke@bharativersityapeeth.edu
	Prof. A.M. Ingole	Member	9689749409 Avinash.ingole@bharativersityapeeth.edu
	Miss.Kalyani Tirthe	Member (Students Representative)	8805453045 Kalyani.tirthe-coel@bvp.edu.in
Details of ombudsperson	-----		
Internal Quality Assurance Cell	Prof. Dr. R. N. Patil	Chairman (Principal BVCOE, Lavale)	9850214531 rajenrakumar.patil@bharativersityapeeth.edu
	Dr. K.D.Jadhav	Management Representative	9890939594 Kakasaheb.jadhav@bharativersityapeeth.edu
	Dr. K.R Mahadik	Employers Representative	9422029997 Kakasaheb.mahadik@bharativersityapeeth.edu
	Mr. Nihar Shah	Industrialists	9881138489 director@silverbright.co.in
	Mr.A.D.Mokashi	Parents Representative	9967124669 amit1.mokashi@icloud.com
	Mr. Sanjay Satav	Local Society Representative	7776909401 satavsanjay8546@gmail.com
	Mr. Himaanshu	Alumni	9810067414

	saraf	Representative	Himaanshu_saraf@hspmsolution.com
	Miss. Yashika Agrawal	Students Representative	9667266262 Yashika.aggarwal-coel@bvp.edu.in
	Dr. U. S. Patil	HOD (Civil)	9890259684 uday.patil@bharatividyaapeeth.edu
	Dr. U.C.Patkar	HOD (Computer)	9766938249 Uday.patkar@bharatividyaapeeth.edu
	Mr. A.B.Wani	HOD (E & TC)	9850733247 Atul.wani@bharatividyaapeeth.edu
	Mr. S.R Patil	HOD (Mechanical)	9096389644 Sunilkumar.patil@bharatividyaapeeth.edu
	Prof. Dr. Shikha Bhardwaj	HOD (Engg. Science)	9552375950 Shikha.shrivass@bharatividyaapeeth.edu
	Mr.Ajay Katkar	Training & Placement Head	9920699090 Ajay.katkar@bharatividyaapeeth.edu
	Dr. Jyoti A. Dhanke	Assistant Professor	9850079005 Jyoti.dhanke@bharatividyaapeeth.edu
	Mr. Atish Mane	Assistant Professor	9890907799 mane.atish@bharatividyaapeeth.edu
	Mr. J.B.Jadhav	Librarian	9403384257 Jayavantrao.jadhav@bharatividyaapeeth.edu
	Mr. Sanjay Mulik	Member	9822673433 sanjay.mulik@bharatividyaapeeth.edu
	Mr.Y.V. Kadam	IQAC Coordinator	9156677244 yogesh.kadam@bharatividyaapeeth.edu
Internal Complaint Committee to address complaints of Sexual Harassment.	Prof. Dr. Shikha Bhardwaj	Chairman	9552375950 Shikha.shrivass@bharatividyaapeeth.edu
	Prof. L.B. Chaudhari	In-charge	8698736337 chaudhari.leena@bharatividyaapeeth.edu
	Prof. L.K.wani	Member	9604610137 Lalita.wani@bharatividyaapeeth.edu
	Dr. Sumati Sancheti	Member	9422283748
	Mrs. Archana Chavan	Member	9527012650 Archana.kadam@bharatividyaapeeth.edu
	Mr. Sanjay Mulik	Member	9822673433 sanjay.mulik@bharatividyaapeeth.edu
Anti-Ragging Cell with Helpline number	Prof. Dr. R. N. Patil	Chairman (Principal BVCOE, Lavale)	9850214531 rajenrakumar.patil@bharatividyaapeeth.edu
	Police Inspector Paud	Member (Representative of Police)	9011831831 pipaud.pnr@mahapolice.gov.in
	Prof. Sanjay Dudhane	Member (Representative of Media, Editor Mahawarta news)	9822740931 sanjaydudhane23@gmail.com
	Dr. Rajan Sancheti	Member (Representative of NGO, Campus)	9823147882 rajansancheti1@gmail.com

		Medical Officer)	
	Prof. S. R. Patil	Coordinator (HOD Mechanical)	9096389644 sunilkumar.patil@bharatividyaapeeth.edu
	Dr. U. S. Patil	Member (HOD Civil)	9890259684 uday.patil@bharatividyaapeeth.edu
	Dr. Mrs. Shikha Bhardwaj	Member (HOD First Year)	9552375950 shikha.shrivas@bharatividyaapeeth.edu
	Dr. Mrs. Nilisha Itankar	Member (Representative of Parents Computer)	8600030410/9860147596
	Mrs Ashwini Shah	Member (Representative of Parents EnTC)	9049444402
	Prof. S. N. Kadam	Member(Asst. Prof. Mechanical)	9561654205 shankar.kadam@bharatividyaapeeth.edu
	Mr. Prabhakar Jadhav	Member (BVCOE, Lavale Hostel Warden)	7841040730 Prabhakar.jadhav@bharatividyaapeeth.edu
	Mr. Soham Zunjurke	Member (Representative of Students TE Comp)	7030473363
	Mr. Vaibhav Bhatlavande	Member (Representative of Students TE EnTC)	9422148710
Equal Opportunity Cell	Prof. Dr. R. N. Patil	Chairman (Principal BVCOE, Lavale)	9850214531 rajenrakumar.patil@bharatividyaapeeth.edu
	Dr. U. S. Patil	Vice-Chairman	9890259684 uday.patil@bharatividyaapeeth.edu
	Dr. Jyoti A. Dhanke	Member	9850079005 Jyoti.dhanke@bharatividyaapeeth.edu
	Mr. Atish Mane	Member	9890907799 mane.atish@bharatividyaapeeth.edu
	Prof. Prajakta Pawar	Member	9595639972 Pawar.prajakta@bharatividyaapeeth.edu
	Shri. Javahar Patil	Member	
	Advocate Shri. Rajendra Angre	Member	
	Kartik Mahesh Dani	Member	8010255759 kartik.dani.09@hmial.com
	Samruddhi Deepak Shende	Member	7498115207 samruddhishende04@gmail.com
	Mahesh Dani	Member	9637963050 maheshdani74@gmail.com
	Deepak Shende	Member	9764883001 sunitashende72@gmail.com

Socio-Economically Disadvantaged Group Cell (SEDG)	https://bvcoe.bharativedyapeeth.edu/index.php/academics/scholarship
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Alumni

Alumni Association (provide link of portal wherever applicable)	https://bvcoe.bharativedyapeeth.edu/index.php/alumni/alumni-portal
Alumni Co-ordination Cell	https://bvcoe.bharativedyapeeth.edu/index.php/alumni/alumni-portal

Information Corner

RTI: Details of CPIO and Appellate authority (wherever applicable)	Dr. Uday Chandrakant Patkar 9766938249 Uday.patkar@bharativedyapeeth.edu https://bvcoe.bharativedyapeeth.edu/index.php/committees/rti-act-committee
Circular and Notices	https://bvcoe.bharativedyapeeth.edu/index.php/college-circulars
Announcements	https://bvcoe.bharativedyapeeth.edu/index.php/college-circulars
Newsletters	https://bvcoe.bharativedyapeeth.edu/index.php/media-coverage
News, Recent events & Achievements	https://bvcoe.bharativedyapeeth.edu/index.php/media-coverage
Job openings	https://bvcoe.bharativedyapeeth.edu/index.php#
Reservation Roster (wherever applicable)	https://bvcoe.bharativedyapeeth.edu/index.php/committees/reservation-grievance-committee