

## COLLEGE OF ENGINEERING FOR WOMEN, PUNE

Pune-Satara Road, Dhankawadi, Taluka – Haweli, Dist.- Pune Accredited by NAAC, Affiliated to Savitribai Phule Pune University (SPPU) Approved by DTE. Govt. Of Maharashtra and AICTE, New Delhi DTE Institute Code-EN6285, Pun Code-PU/PN/Engg. /150/2000

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# BVCOEW IQAC Manual





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## Institute

# Vision:

Women Empowerment through Technical Education

## Mission:

- Develop women students to rise to their full potential.
- Impart knowledge and prepare competent engineers.





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# **BVCOEW IQAC**

## Vision:

Ensuring quality in education for preparing competent women engineers

## Mission:

- To initiate all quality measures in academic and administrative processes.
- To develop technical and soft skill competencies among students through various initiatives.
- To build capacity of staff and students through development programs.





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# IQAC Objectives:

- To decide upon quality initiatives and improvements needed at the institute for the benefit of the students.
- To imbibe quality environment at institute in all academic and administrative processes.
- To be instrumental in review of teaching learning process, structures, methodologies and student centric methods for achieving best educational environment.





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# Roles and responsibilities of IQAC:

- Keeping regular updates of NAAC and other quality improvement circulars.
- Preparing Strategic plan of the institute.
- Preparation and submission of Annual Quality Assurance Report (AQAR) yearly.
- Maintaining academic records and conducting various audits (e.g. energy audit, environment audit, academic and administrative audit, gender audit etc.) at required intervals.
- Taking review of updating of hardware and software requirements and internet facilities.
- Updating feedback forms as per guidelines from regulatory bodies.
- Providing guidelines for implementing ERP and data management system.
- Mentoring to organize various technical and nontechnical events.
- Guiding for preparation of reports of various activities for quality improvement.





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# Guidelines for IQAC by NAAC:

- The membership of the nominated members shall be for a period of two years.
- The IQAC should meet at least once in every quarter.
- The quorum for the meeting shall be two-thirds of the total number of members.
- The Agenda, Minutes and Action Taken Reports are to be documented and maintained electronically in a retrievable format.





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# Role of the IQAC Coordinator:

- To observe effective functioning of all the members
- Conducting regular meetings of IQAC (Quarterly).
- To maintain documents and submit yearly AQARs
- To observe quality in all activities of the institute.
- To establish effective and efficient data management system.





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## **IQAC Composition**

Sl. No.	Name of the IQAC Member	Designation	Position
1	Prof. Dr. P. V. Jadhav	Head of the Institute	Chairperson
2	Prof. Dr. S. R. Patil	HOD, E & Tc Engineering	Teacher Representative
3	Prof. D. D. Pukale	HOD, Computer Engineering	Teacher Representative
4	Prof. Dr. D. A. Godse	HOD, Information Technology	Teacher Representative
5	Prof. Dr. A. M. Pawar	HOD, Engineering Sciences and Allied Engg.	Teacher Representative
6	Prof. Dr. K. A. Malgi	ICT & IT Infrastructure Coordinator	Teacher Representative
7	Prof. Thorat S.M.	Alumni Coordinator	Teacher Representative
8	Prof. P. D. Kale	Placement cell Coordinator	Teacher Representative
9	Prof. Dr. V. R. Pawar	Academic & Research Coordinator	Teacher Representative
10	Prof. Dr. S. M. Rajbhoj	Industry institute Interaction	Teacher Representative
11	Prof. S.T. Khot	Professor E & TC	Teacher Representative
12	Dr. K. D. Jadhav	Joint Secretary of Bharati Vidyapeeth	Member of Management
13	Dr. S. F. Patil	Executive Director of Bharati Vidyapeeth	Member of Management
14	Mrs. V. S. Kadam	Office Superintendent	Admin. Representative
15	Dr. V. M. Mohite	Librarian	Admin. Representative
16	Ms. Shital Patil	Alumni	Admin. Representative
17	Ms. Khushi Pramod Mittal	Student	Student Representative
18	Mr. Nitynand Tendulkar	Industry	Industry Representative
19	Mr. Sanjaykumar Gupta	Parent	Parent Representative
20	Prof. Dr. S. S. Chorage	Professor E & TC	IQAC Coordinator





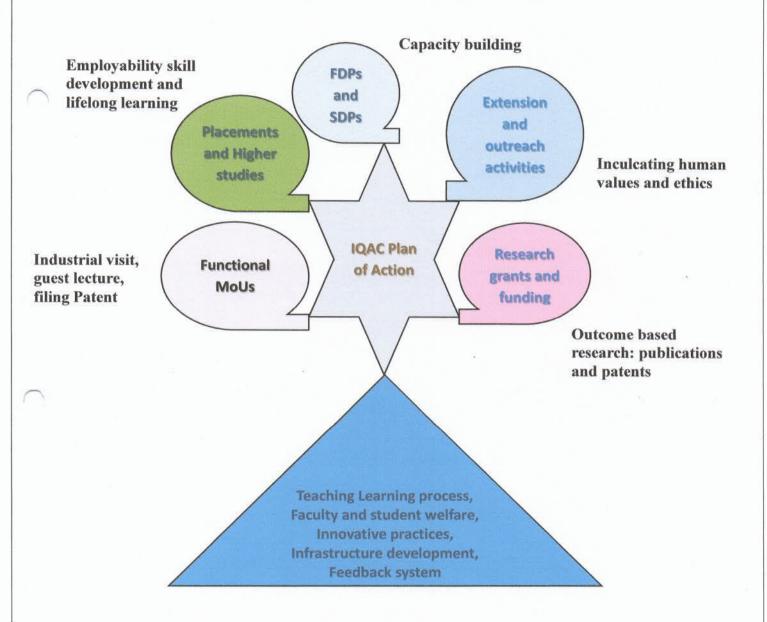
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# IQAC Execution Plan (Established in the year 2017)





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# Data of the Institution:

#### 1. Name of the Institution

Name of the Head of the institution: Prof. Dr. Pradeep V. Jadhav

Designation: Principal

Does the institution function from own campus: Yes

Phone no./Alternate phone no.: 020-24371684

Mobile no.: 9665696022

• Registered e-mail: coewpune@bharatividyapeeth.edu

Alternate e-mail: coewpune@bharatividyapeeth.edu

Address : Pune-Satara Road, Dhankawadi, Taluka – Haweli, Dist.- Pune

City/Town : Pune

State/UT : Maharashtra

Pin Code :411043

#### 2. Institutional status:

Affiliated /Constituent: Affiliated to Savitribai Phule Pune University (SPPU)

Type of Institution: Women

Location: Urban

Financial Status: Self financing

Name of the Affiliating University: Savitribai Phule Pune University (SPPU)

Name of the IQAC Coordinator: Prof. Dr. Suvarna S. Chorage

• Phone no.:

Mobile: 9881717562



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E-mail: -coewpune@bharatividyapeeth.edu W

Website: - http://coewpune.bharatividyapeeth.edu

IQAC e-mail address: <u>suvarna.chorage@bharatividyapeeth.edu</u>

• Alternate Email address:

3. Website address: http://coewpune.bharatividyapeeth.edu

#### 4. Accreditation Details:

Cycle	Grade	CGPA	Year of Accreditation	Validity	Period
1"	B+	2.62	2018	from:2018	to:2023
2 <sup>nd</sup>			SSR Prequalified		





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# Institutional Preparedness for NEP 2020:

- Bharati Vidyapeeth's College of Engineering for Women Pune is affiliated to SPPU and interdisciplinary courses like Database Management, Cloud Computing, Deep Learning, Humanities and Social Science, Business Intelligence, etc. are included.
- The institute encourages students to adopt a multidisciplinary approach and guides them to develop projects in areas like medical, agricultural, and environmental applications as a part of final-year projects. Regularly project competitions are arranged during technical festivals, providing an opportunity for students to exhibit their skills and make a meaningful impact. These projects are evaluated by judges to assess their quality and innovation.
- Various audit courses, including Ecology & Environment, Urbanization & Environment, Human Behavior, Japanese Language, Start-up and Ecosystem, Intellectual Property Rights, Leadership and Personality Development, etc. are offered, which fosters a multidisciplinary learning platform for the students. The Institute organizes life skill sessions for the students which helps them to enhance their abilities for success in both personal and professional aspects of life.
- Guest lectures, covering topics like Gender Sensitization, Cervical cancer, energy audit and its conservation, Nirbhaya Kanya, Women health and self-defense, Workshop on electric vehicles for smart cities, Green electric power generation, etc. to provide multidisciplinary and holistic education are organized.
- The Institute encouraged students to open an Academic Bank of Credits on the ABC portal www.ABC.gov.in and proactive step towards implementing the NEP's recommendations have been taken by the institute by creating ABC IDs for all students.
- The NEP emphasizes skill development, which is in line with the institute's mission to prepare competent engineers. To achieve this emphasis on skills, the institute has taken initiatives for skill development by promoting student's participation in various activities like internships, various workshops, industrial trainings (e.g. Zensar ESD training), certification courses and extension activities of NSS etc. which help students to enhance practical skills along with theoretical knowledge.
- Various sessions on Yoga and meditation are organized. Capacity-building programs for students, emphasizing a value-based education approach are conducted.
- Faculty members employ a bilingual mode during classroom teaching, seamlessly integrating English with Marathi/Hindi. This facilitates a deeper understanding of concepts, as faculty provide explanations and real-life examples in the local languages, ensuring effective communication and comprehension for all students.



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- The institute has an Art Circle Unit that organizes various events, including traditional day and cultural day celebrations such as Shivjayanti, Raksha Bandhan, Ganesh Festival, etc.
- Additionally, the institute hosts an Annual Social Gathering to provide a platform for the students to showcase their talents through activities like anchoring, dancing, and reciting poems and songs in Marathi, Hindi, Gujarati, etc.
- Every year the institute releases "Oyster" magazine which includes Hindi and Marathi sections along with English. The students are encouraged to write literature such as articles (Lekh), short stories (Katha), poems (Kavita), interviews of renowned personalities, etc. in Marathi and Hindi.
- Marathi Bhasha Gaurav Din, Vachan Prerana Din, Hindi Bhasha Divas, Marathi Bhasha Pandharawada etc. are celebrated.
- Renowned resource persons are invited to deliver informative speeches on various topics in Marathi during the NSS special residential camp in rural areas.





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# NAAC steering committee at the institute level

Sr. No.	Name of the Committee	Name of the Member	Dept.
1	Steering Committee	Prof. Dr. P. V. Jadhav	Principal
	_	Prof. Dr. S. R. Patil	HOD E&TC
		Prof. Dr. S. S. Chorage	E&TC
		Prof. S. T. Khot	E&TC
		Prof. Mrs. S. A. Itkarkar	E&TC
		Prof. Mr. D. D. Pukale	HOD Comp.
		Prof. Mrs. P. D. Kale	Comp.
		Prof. Dr. D. A. Godse	HOD IT
		Prof. Dr. K. A. Malgi	IT
		Prof. Dr. A. M. Pawar	HOD FE
		Prof. Mr. S. R. Mitkari	ES&AE
2	IQAC Coordinator	Prof. Dr. S. S. Chorage	E&TC
	Dept. NAAC Coordinators	Prof. Dr. V. R. Pawar	E&TC
		Prof. Dr. S. M. Rajbhoj	E&TC
		Prof. Dr. S. P. Kadam	Comp.
		Prof. Dr. K. A. Malgi	IT
		Prof. Mr. M. A. Patwardhan	ES&AE
4	Criterion No. 1 Coordinator	Prof. Dr. S. L. Kore	E&TC
	Member	Prof. Mrs. S. V. Shelke	E&TC
	Member	Prof. Mrs. K. S. Warke	Comp.
	Member	Prof. Mrs. A. D. Khairkar	IT
	Member	Prof. Mrs. D. P. Chopade	ES&AE
5	Criterion No. 2 Coordinator	Prof. Dr. S. A. Dhole	E&TC
	Member	Prof. Dr. S. S. Salunkhe	E&TC
	Member	Prof. Mrs. S. A. Karande	Comp.
111-111-111	Member	Prof. Mrs. M. A. Rane	IT
	Member	Prof. Mr. S. R. Mitkari	ES&AE
6	Criterion No. 3 Coordinator	Prof. Mrs. S. A. Itkarkar	E&TC



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	Member	Prof. Dr. S. M. Jagdale	E&TC
	Member	Prof. Mrs. V. D. Kulkarni	Comp.
	Member	Prof. Mrs. N. A. Mulla	IT
	Member	Prof. Dr. S. S. Jadhav	ES&AE
7	Criterion No. 4 Coordinator	Prof. Mr. K. V. Patil	IT
	Member	Prof. Mrs. K. R. Chaudhari	E&TC
	Member	Prof. Mr. A. B. Vitekar	E&TC
	Member	Prof. Mr. K. D. Yesugade	Comp.
	Member	Prof. Mrs. U. S. Zope	ES&AE
8	Criterion No. 5 Coordinator	Prof. Dr. S. A. Pawar	Comp.
	Member	Prof. Dr. R. M. Shamlik	E&TC
	Member	Prof. Mr. S. M. Bhilegaonkar	E&TC
	Member	Prof. Mrs. A. V. Kanade	IT
	Member	Prof. Mr. Y. D. Kute	ES&AE
9	Criterion No. 6 Coordinator	Prof. Mr. M. S. Kasar	E&TC
	Member	Prof. Mrs. S. A. Thorat	E&TC
	Member	Prof. Mrs. A. P. Kadam	Comp.
	Member	Prof. Mrs. S. A. Sagar	IT
- 22.50	Member	Prof. Mr. K. B. Naikwadi	ES&AE
10	Criterion No. 7 Coordinator	Prof. Mr. M. A. Patwardhan	ES&AE
	Member	Prof. Mr. S. A. Hadke	IT
	Member	Prof. Mrs. P. R. Yawale	E&TC
	Member	Prof. Mrs. K. S. Sawant	Comp.

**IQAC** Coordinator

IGAC Coordinator Bharati Vidyapeeth's

College of Engineering for Victoria

Regn. No. 740-69-009 (NDEG-APR) ET/2000 ST

Principal

PRINCIPAL Shareti Vidyapeeth's College of Engineering for Warnen Pune-Satara Road, Pune-411043,