YEARLY STATUS REPORT - 2020-2021

Part A
Data of the Institution

1.Name of the Institution	BHARATI VIDYAPEETH'S COLLEGE OFENGINEERING KOLHAPUR
• Name of the Head of the institution	Dr. Vijay Ram Ghorpade
• Designation	Principal
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02312638893
• Mobile No:	9657177171
• Registered e-mail	coekolhapur@bharatividyapeeth.edu
• Alternate e-mail	vijayghorpade@rediffmail.com
• Address	Near Chitranagari, Morewadi
• City/Town	Kolhapur
• State/UT	Maharashtra
• Pin Code	416013
2.Institutional status	
• Type of Institution	Co-education
• Location	Rural
• Financial Status	Self-financing

• Name of the Affiliating University	**Shivaji University Kolhapur**
• Name of the IQAC Coordinator	**Dr. Jayamala Kumar Patil**
• Phone No.	**02312638893**
• Alternate phone No.	**02312638894**
• Mobile	**9850032933**
• IQAC e-mail address	**iqac.bvcoek@gmail.com**
• Alternate e-mail address	**jayamala.p@rediffmail.com**
3.Website address (Web link of the AQAR (Previous Academic Year)	http://coekolhapur.bharatividyapeeth.edu/media/pdf/AQAR_2019-20_250321.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	http://coekolhapur.bharatividyapeeth.edu/media/pdf/Academic_Calender_2020-21_Sem-I_210921.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**A**	**3.04**	**2017**	**30/10/2017**	**29/10/2022**

6.Date of Establishment of IQAC	**24/06/2013**

7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Computer Science and Engineering	**AICTE, MODROB**	**All India Council for Technical Education (AICTE)**	**Year: 2019-20 , Duration:720 Days**	**2.33 Lakhs**

8.Whether composition of IQAC as per latest NAAC guidelines	**Yes**	
• Upload latest notification of formation of IQAC	View File	

9.No. of IQAC meetings held during the year	**4**
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	**Yes**
• If No, please upload the minutes of the meeting(s) and Action Taken Report	View File
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	**No**
• If yes, mention the amount	**NO**

11.Significant contributions made by IQAC during the current year (maximum five bullets)

• Promoted faculty to participate in webinar and workshops, Swayam/NPTEL/ATAL courses. • Encouraged faculty to upgrade qualification and publish research papers in reputed journals. • Encouragement to students for online training, workshops and seminars.

12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year

Plan of Action	Achievements/Outcomes
Academic audits	**Audits are conducted to facilitate quality and timely completion of curriculum.**
Value added programs	**Various value added programs are organized for students to bridge the gap between industry and academia.**
Submission of AQAR 2019-20	**AQAR for academic year 2019-20 is submitted to NAAC in December 2020**
Participation in NIRF	**Institute submitted NIRF application in February 2020**

13.Whether the AQAR was placed before statutory body?	Yes

- Name of the statutory body

Name	Date of meeting(s)
College Development Committee	22/02/2022

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	03/02/2022

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	262

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	1112

File Description	Documents
Data Template	View File

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	124

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**328**

File Description	Documents
Data Template	[View File]()

3.Academic

3.1 Number of full time teachers during the year	**50**

File Description	Documents
Data Template	[View File]()

3.2 Number of Sanctioned posts during the year	**56**

File Description	Documents
Data Template	[View File]()

4.Institution

4.1 Total number of Classrooms and Seminar halls	**22**
4.2 Total expenditure excluding salary during the year (INR in lakhs)	**436**
4.3 Total number of computers on campus for academic purposes	**388**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

1.1.1 - The Institution ensures effective curriculum delivery through a well planned and documented process

The IQAC Committee of the college conducts frequent meetings with

the heads of the departments and staff members to come out with various strategies for effective implementation of the curriculum. At the start of each semester, the Principal organizes a meeting with Heads of the Department and Student representatives to plan Academic Calendar. Heads of the Departments allocate the teaching work in the next semester, according to the choices of the faculty. Prior to the start of the semester, faculty members prepare their course files which includeslesson plans, practical and tutorial plans which are recorded in the Academic Diary. The lesson plans are displayed for students' reference. The Academic Diary including the Academic Calendar is issued to every faculty member. As per the schedule date internal tests for students like Mid Term Test and End Term Test are conducted in each semester. For the weaker category of students, remedial classes are conducted for different subjects. Faculty members of various departments are encouraged to transfer the curriculum through innovative teaching methods such as presentations, assignments, discussions and also arranging workshops, seminars, industrial visits apart from regular/traditional teaching methods. Every faculty member is assigned a group of about fifteen students for mentoring every year. The faculty mentors conduct meeting with the mentees and record their suggestions, requirements, and difficulties to take necessary actions related to curriculum implementation. The record is used to monitor the progress of the students. Feedback is taken from the students /Visiting Faculties regarding course content for effective implementation of the curriculum. Through the effective use of mind and skills the curriculum is applied in a systematic manner.

File Description	Documents
Upload relevant supporting document	[View File](#)
Link for Additional information	Nil

1.1.2 - The institution adheres to the academic calendar including for the conduct of Continuous Internal Evaluation (CIE)

At the commencement of the Academic year Academic calendar is prepared by the Committee organized for the said purpose. At the beginning of the Academic year the teachers prepare the teaching plan of their respective subjects. The teaching plan is verified by the Head of the Department. There is sufficient flexibility in the teaching plan, so as to adopt the changes if any. The evaluation of

the students is carried out periodically as per the norms of the University.

Compliance of Continuous Internal Evaluation with Academic Calendar

1. Classes and Lab time-table – Time table Coordinator of each department prepares the time table as per the guidelines of affiliating university for the number of credit hours for each subject and the academic calendar prior to the start of the semester.

2. Course files and Lecture Plan- After the allocation of subjects to faculty, course file of each subject is prepared consisting of detailed teaching plan. It also contains the assignments to be uploaded on every scheduled date of academic calendar. This course file is duly approved by the Head of the department.

3. Internal Examinations- The dates of Mid Term Test, End Term Test and University Exam are mentioned in the academic calendar. Detailed Examination schedule is announced in advance, by respective HODs. To maintain further compliance, answer books are checked within three days after the commencement of each examination. In case of labs and projects, internal viva and practical exams are conducted by respective departments before/after the university examinations.

File Description	Documents
Upload relevant supporting documents	View File
Link for Additional information	http://coekolhapur.bharatividyapeeth.edu/media/pdf/Academic_Calender_2020-21_Sem-I_210921.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University	A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	**No File Uploaded**

1.2 - Academic Flexibility

1.2.1 - Number of Programmes in which Choice Based Credit System (CBCS)/ elective course system has been implemented

1.2.1.1 - Number of Programmes in which CBCS/ Elective course system implemented

4

File Description	Documents
Any additional information	**No File Uploaded**
Minutes of relevant Academic Council/ BOS meetings	**No File Uploaded**
Institutional data in prescribed format (Data Template)	View File

1.2.2 - Number of Add on /Certificate programs offered during the year

1.2.2.1 - How many Add on /Certificate programs are added during the year. Data requirement for year: (As per Data Template)

Nil

File Description	Documents
Any additional information	**No File Uploaded**
Brochure or any other document relating to Add on /Certificate programs	View File
List of Add on /Certificate programs (Data Template)	View File

1.2.3 - Number of students enrolled in Certificate/ Add-on programs as against the total number of students during the year

Nil

1.2.3.1 - Number of students enrolled in subject related Certificate or Add-on programs during

the year

Nil

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates crosscutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum

Our Institution integrates Cross-cutting issues of the society like Moral Values, Human Values, Professional Ethics, Ethical Values Gender Equality, Environmental Awareness, which are inseparable part of our curriculum.

College celebrates days of National and International importance as Republic day, Women's day, Independence Day, Teacher`s day, Human Right Day, International Yoga Day etc. These celebrations nurture the moral, ethical and social values in the students.

Gender Sensitization

The college has Internal Complaints Committee Cell to provide counseling to students, promote gender equity among students and also deal with related issues of safety and security of female students, staff and faculty. The college campus is secured with CCTV and high level security.

Environmental Studies

The course "Environmental studies" related to ecosystem, its balance & sustainability is an integral part of the curriculum of the second year. University prescribed this course for creating awareness and developing importance of environment among students. Awareness about Environment is necessary for the protection of the environment and survival of human life. The basic aim of this subject is to make the students aware about the importance of ecosystem to human life.

The College has rain water harvesting system and also for waste water there is STP. The waste water is reused for gardening in the college campus .The STP water is also used for floor cleaning and washing purposes. There is an extensive ongoing tree plantation program. College celebrates the day of National importance as Earth day, Environment day and Ozone day. College also has a Solar electricity generation system which generate near about……..

The NSS team organized many environmental and health care activities like Swatch Bharat Abhiyan, Blood Donation Camp, Gram swachata after flood disaster, also organize NSS camp in Rural area to address the issues related to environmental sustainability and human values.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum	View File

1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year

12

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Number of courses that include experiential learning through project work/field work/internship (Data Template)	View File

1.3.3 - Number of students undertaking project work/field work/ internships

146

File Description	Documents
Any additional information	View File
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	B. Any 3 of the above

File Description	Documents
URL for stakeholder feedback report	View File
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management (Upload)	No File Uploaded
Any additional information(Upload)	View File

1.4.2 - Feedback process of the Institution may be classified as follows	B. Feedback collected, analyzed and action has been taken

File Description	Documents
Upload any additional information	View File
URL for feedback report	Nil

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of sanctioned seats during the year

345

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)

2.1.2.1 - Number of actual students admitted from the reserved categories during the year

29

File Description	Documents
Any additional information	[View File](#)
Number of seats filled against seats reserved (Data Template)	[View File](#)

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses the learning levels of the students and organizes special Programmes for advanced learners and slow learners

Slow learners are identified by the respective subject teachers based on the performance in the examinations. Remedial classes are arranged for the students for slow learners. Additional coaching is provided to such students at individual levels to make the students improve their performances.

Also various Seminars, Expert Lectures, Training programs are organized for students for advanced learning

File Description	Documents
Link for additional Information	**Nil**
Upload any additional information	[View File](#)

2.2.2 - Student- Full time teacher ratio (Data for the latest completed academic year)

Number of Students	Number of Teachers
1112	**50+9* (* Visiting faculty)**

File Description	Documents
Any additional information	[View File](#)

2.3 - Teaching- Learning Process

2.3.1 - Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences

The teaching-learning process is one major objective and the strength of our college. Students havebeen provided with conventional and innovative methods for enriching learning experience.Experiential learning, participative learning and problem solving methodologies are well adopted to ensurethe holistic development of students and knowledge management.

Experiential learning

1. Practical courses (laboratory) are made compulsory in the curriculum.
2. Students are encouraged to take up innovative projects.
3. Industrial Visits to engage students in experiential learning by visiting the organization.
4. Conducting investigations for solving complex problems: Use research-based knowledgeand research methods including design of experiments, analysis and interpretation ofdata, and synthesis of the information to provide valid conclusions.
5. Feedback of the Course and teachers, given by students at the end of each semester provides anopportunity to identify any gap which can then be addressed..

Participative learning

1. Teachers make classes as interactive as possible and encourage innovative thought.
2. Audio- Visual methodology, Language Lab, Google Classroom, Industrial Visits,Field Work and Projects are some of the means used by departments to enhancestudent participation.
3. Discussions and debates are taken and students get an opportunity to express theirviews apart from learning to respect perspectives of the 'other'.
4. Annual cultural program – This is organized every year for the students of thecollege to give a vent to their creativity.

Problem solving methodologies

1. Assigning assignments to solve at the end of each unit.
2. Analysis and discussion of case studies with real time applications.
3. Project development.
4. Regular quizzes- - Quizzes are organized for student participation at intra or intercollege level.

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write description in maximum of 200 words

Now a days, it is essential to use advance technology in teaching learning process along withtraditional classroom education. Effective content delivery by using ICT tools in the class room forbetter understanding and reinforcement of the concepts and problem-solving is adopted by all the faculty of the our department. ICT tools match the traditional teaching-learning methods, and the institute is highly interested in providing innovative methods for elevating the learning experience.The department has the needed resources which include wide availability of computers in engineering departments and library, high speed internet access.

ICT Tools:

Projectors- Available in different classrooms.Each class is equipped with computer, Projector ,screen and audio/video equipment.

Desktop and Laptops -Arranged at Computer Lab and faculty cabins all over the campus.

Printers- They are installed at Labs, HOD Cabins and all prominent places.

Seminar Room -Seminar hall equipped with all digital facilities.Online Classes through Zoom, Google Meet, Microsoft Team, Google Classroom)

1. MOOC Platform (NPTEL)

Use of ICT By Faculty-

1. **PowerPoint presentations :**Faculties are encouraged to use power-point presentations in their teaching by using LCD's and projectors.

2. **Online quiz:**Faculties are organizing Quizzes for students to get participated in competitions and alsoprepares online quiz for students for the subjects in the form of Google Form.

3. **Video Conferencing:**Students have been guided with the help of Zoom / Google meet applications.

4. **Faculty Development Program-**The faculty are trained for the efficient use of tools through training sessions at the institute and/orfaculty development programs.

5. **Industry Connect :**Seminar and Conference room are digitally equipped where guest lectures, expert talks and various

workshops are regularly organized for students.

6. **ICT enabled Teaching-Learning Process** is supported with Regular Practical Sessions, access to DigitalLibrary, Online Courses (MOOCS, NPTEL etc.), online journals, Online tests, Use of LCD projectors forSeminars and workshops, productive use of educational videos, and accessibility of non-print material forstudents of different disciplines

7. **Communication skills training facility** is enriched with ICT tools to make the students acquire proficiency in listening, speaking, reading and writing skills.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	Nil

2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the latest completed academic year)

2.3.3.1 - Number of mentors

59

File Description	Documents
Upload, number of students enrolled and full time teachers on roll.	View File
Circulars pertaining to assigning mentors to mentees	**No File Uploaded**
mentor/mentee ratio	**No File Uploaded**

2.4 - Teacher Profile and Quality

2.4.1 - Number of full time teachers against sanctioned posts during the year

50

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	**No File Uploaded**

2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)

2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year

7

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year(Data Template)	View File

2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)

2.4.3.1 - Total experience of full-time teachers

10	
File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	View File

2.5 - Evaluation Process and Reforms

2.5.1 - Mechanism of internal assessment is transparent and robust in terms of frequency and mode. Write description within 200 words.

In order to ensure transparency in internal assessment, the system of internal assessment schedule and marking system is communicated to the students in advance. The Principal holds meetings of the departments and directs them to ensure effective implementation of the evaluation process. Continuous assessment is done at college and University level. For Continuous Internal Evaluation there are two exams namely mid term test and end term test are conducted which will be considered for 30 parks out of 100 for calculating final term marks. Term tests are conducted regularly as per the schedule given in academic calendar. Defaulter lists are displayed month wise and messages will be given to respective stake holders. Feedback is taken from stakeholders to improve teaching learning process And Practical feedback is also added to improve hands on. The performance of the students is displayed on the Notice board and communicated to the students. Personal guidance is given to the poor performing the students after their assessment.

For transparent and robust for internal assessment, the following mechanisms are conducted

- Internal Examination Scheduling.
- Question Paper Setting.
- Conduct of Examination
- Result display
- Interaction and mentoring of students regarding their internal assessment.

File Description	Documents
Any additional information	View File
Link for additional information	Nil

2.5.2 - Mechanism to deal with internal examination related grievances is transparent, time- bound and efficient

The college has a well organized mechanism for Redressal of examination related grievances. The student can approach the Teachers, College Examination Officer and Principal to redress the examination related grievance as per the requirement and jurisdiction of the grievance.

Grievances related to university exams are forwarded to the University Grievances Committee. Students can obtain photocopy of the answer sheets from university on request. Students who were not satisfied with their marks at the University examinations can apply for Revaluation/ Reassessment to the University.

The norms regarding grievances are displayed on University website. The Institution follows the University policy. The entire mechanism to deal with examination related grievances is time bound as per University rule and regulations.

File Description	Documents
Any additional information	**No File Uploaded**
Link for additional information	**Nil**

2.6 - Student Performance and Learning Outcomes

2.6.1 - Teachers and students are aware of the stated Programme and course outcomes of the Programmes offered by the institution.

Program Educational Objectives, Program Outcomes & Program Specific Outcomes for all programs offered by the institution are stated and displayed on website of the institution http://coekolhapur.bharatividyapeeth.edu/index.php/students-activities/quick-links#pos-peos-and-psos-of-all-departments

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	Nil
Upload COs for all courses (exemplars from Glossary)	View File

2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the institution.

Course outcomes identify the unique knowledge and skills expected to be gained from a given course. Programme outcomes are one step broader statements that describe what students are expected to know and be able to do upon the completion of a specific program.These relate to the skills, knowledge and behavior that students acquire. Programme specific outcomes are what the students of a specific programme should be able to do at the time of studying in the programme. Programme outcomes and programme specific outcomes are attained through the attainment of course outcomes.

Measurement of attainment of POs, PSOs and COs is done through formative andsummative methods. Continuous and comprehensive evaluation is done regularly to know the attainment. Class tests are scheduled by the teachers Home assignments and classroom assignments are given to the students. Semester exams are conducted. Analysis of students' performance in internal tests is done.. The analysis of students' performance in semester is done to know the levels of attainment of POs, PSOs and COs.

Each department analyses the result of the students in their subject.

Also Placement Analysis is done to decide whether POs, PSOs & COs are achieved up to what level.

File Description	Documents
Upload any additional information	View File
Paste link for Additional information	NA

2.6.3 - Pass percentage of Students during the year

2.6.3.1 - Total number of final year students who passed the university examination during the

year

328

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

http://coekolhapur.bharatividyapeeth.edu/index.php/students-activities/quick-links#student-satisfaction-survey-sss

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)

2.33

File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	View File
List of endowments / projects with details of grants(Data Template)	View File

3.1.2 - Number of departments having Research projects funded by government and non government agencies during the year

3.1.2.1 - Number of departments having Research projects funded by government and non-

government agencies during the year	
1	

File Description	Documents
List of research projects and funding details (Data Template)	View File
Any additional information	**No File Uploaded**
Supporting document from Funding Agency	View File
Paste link to funding agency website	https://www.aicte-india.org/schemes/institutional-development-schemes

3.1.3 - Number of Seminars/conferences/workshops conducted by the institution during the year

3.1.3.1 - Total number of Seminars/conferences/workshops conducted by the institution during the year

19	

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	View File

3.2 - Research Publications and Awards

3.2.1 - Number of papers published per teacher in the Journals notified on UGC website during the year

3.2.1.1 - Number of research papers in the Journals notified on UGC website during the year

14	

File Description	Documents
Any additional information	**No File Uploaded**
List of research papers by title, author, department, name and year of publication (Data Template)	View File

3.2.2 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year

3.2.2.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings during the year

04

File Description	Documents
Any additional information	**No File Uploaded**
List books and chapters edited volumes/ books published (Data Template)	View File

3.3 - Extension Activities

3.3.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year

The extension activities have given the participants exposure to cases of unjust deprivation and have created strong motivation for alleviation of this injustice. Apart from this the significance of clean surrounding, hygiene, sanitation in the neighborhood, garbage disposal, and sensitizing the community at large to these vital issues. All these initiatives have gone a long way in holistic development personality of the participants of these programmes.

Distribution creates the sense of empathy and compassion among donors and also instils in them a sense of commitment and ethical responsibility. The activities are indicators of the manner in which multiple issues of social, political and economic significance are discussed and dealt with in order to create sensitivity and understanding among students and contribute to balanced development of their personality, so that committed and ethically informed citizenship is created.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

3.3.2 - Number of awards and recognitions received for extension activities from government / government recognized bodies during the year

3.3.2.1 - Total number of awards and recognition received for extension activities from Government/ government recognized bodies during the year

0

File Description	Documents
Any additional information	**No File Uploaded**
Number of awards for extension activities in last 5 year(Data Template)	**No File Uploaded**
e-copy of the award letters	**No File Uploaded**

3.3.3 - Number of extension and outreach programs conducted by the institution through NSS/NCC/Red cross/YRC etc., (including the programmes such as Swachh Bharat, AIDS awareness, Gender issues etc. and/or those organized in collaboration with industry, community and NGOs) during the year

3.3.3.1 - Number of extension and outreach Programs conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

5

File Description	Documents
Reports of the event organized	[View File]()
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the last year (Data Template)	[View File]()

3.3.4 - Number of students participating in extension activities at 3.3.3. above during the year

3.3.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations through NSS/ NCC/ Red Cross/ YRC etc., during the year

68

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.4 - Collaboration

3.4.1 - The Institution has several collaborations/linkages for Faculty exchange, Student exchange, Internship, Field trip, On-the- job training, research etc during the year

7

File Description	Documents
e-copies of linkage related Document	View File
Details of linkages with institutions/industries for internship (Data Template)	View File
Any additional information	**No File Uploaded**

3.4.2 - Number of functional MoUs with national and international institutions, universities, industries, corporate houses etc. during the year

3.4.2.1 - Number of functional MoUs with Institutions of national, international importance, other universities, industries, corporate houses etc. during the year

10

File Description	Documents
e-Copies of the MoUs with institution./ industry/corporate houses	View File
Any additional information	**No File Uploaded**
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	View File

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

4.1.1 - The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.

The institute adheres to the norms provided by AICTE and university to produce infrastructure and facilitate effective teaching and learning. Bharati Vidhyapeeth's College of Engineering, Kolhapur is established in the year 2001 with the view of imparting quality education. The college is affiliated to Shivaji University, Kolhapur andis approved by AICTE, New Delhi. The college offers student centric education. The institute management is devoted towards development and continuous improvement of infrastructure facilities such as Library with reading room, digital libraries, free journal access to students and faculties, Canteen, Auditorium, well equipped computer labs with internet connection, well equipped and furnished laboratories, Playground, amenities to boys as well as girls.

Institute aims

1. To provide sufficient, ventilated and lighted academic and administrative spaces for effective teaching and learning.

2. To have seminar halls, faculty cabins, digital library for effective teaching and learning process.

3. To provide continuous access of internet to students and faculty members.

4. To develop class rooms, tutorial halls, departmental and central library and contents to meet the changing requirements of teaching learning process.

5. To develop labs as per course requirement.

6. To provide good learning materials like charts, write ups, multimedia, models, for enhancing the teaching learning process.

7. To provide amenities like canteen, playground, gymnasium etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	[Criteria 4.1\4.1.1 Details of areas provided for effective teaching and learning.docx](Criteria 4.1\4.1.1 Details of areas provided for effective teaching and learning.docx)

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor, outdoor), gymnasium, yoga centre etc.

A) Extra-curricular activities: sports, outdoor and indoor games, gymnasium, auditorium, NSS, cultural activities, communication skills development, etc. are arranged regularly.

Sports, outdoor and indoor games, gymnasium:

· The institute promotes sports and games and offers the individual an opportunity to enhance abilities like strong willing power, expressions, physical and mental development, courage and social interaction.

· Department of physical education also organizes Annul Sports event every Year.

· A separate playground of 6500 Sq.mt. Area is provided in college campus which is used for various purposes like lead college sports events as well as inters college sports events.

Students of the Institute participate in various sports and games like Chess,

· Cricket, carom Football, Table Tennis, Volleyball, Kho-Kho, Kabaddi etc.

· We organize university level lead institute tournaments of various sport events. Institute organizes sports week every year to develop team spirit, leadership qualities and organizing ability among all students.

· A full time qualified Physical Director is appointed to look after the day to day games and sports activities of the institute.

· The outdoor games such as football, volley ball, cricket, athletics, kho-kho, kabbadi etc. are also provided.

· A separate indoor games facility for playing table-tennis, carom and chess is provided and it is being used by the students regularly.

· The Institute provides Sports Kit and Sports Material for students who participate in Inter-State/National Level, Lead Institute, Zonal, Inter-zonal, West Zone, All India Inter University Tournament and many other different types of game and sports. The Institute

also reimburses the T.A. and D.A. as per University Rules and Regulations.

Auditorium:

· The institute has an auditorium with a seating capacity of 275.

· Auditorium is equipped with LCD projector, LCD screen, well-furnished interior, good sound system and public addressing system.

NSS:

· The Institute has a NSS Unit with a total strength of 100 volunteers, affiliated to Shivaji University, Kolhapur.

· The unit was established with an objective to cultivate the attitude of social service in the minds of students and to make them as responsible citizens.

· Every year we organize 7 days resident NSS camp in the nearby villages and take activities like woman empowerment, Gram Swachata Abhiyan, Tree plantation, Save girl child, Motivational Rallies, and 'shramdan shibir' etc.

· We organize several social awareness campaigns and programs such as Blood donation, Tree plantation, Save the baby girl campaign, Police Mitra abhiyan, Road safety campaigning and celebrating anniversaries of various national legends.

Cultural Activities:

· Every year we arrange "Bharatiyam" (Annual Social Gathering) and Prize Distribution Program.

· During Annual Social Gathering we arrange entertainment programs like dance, dramas, antakshari, fashion shows, singing and talent show etc.

· Departmental Associations conduct events aimed at overall development of the students.

· We encourage our students to participate in cultural activities and competitions which are held outside the institute. The competitions are like Shivaji University youth Festival, Bharatiyam, Bharati Kala Mahotsav, Ganesh festival, purshotam karandak etc.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**

4.1.3 - Number of classrooms and seminar halls with ICT- enabled facilities such as smart class, LMS, etc.

0

4.1.3.1 - Number of classrooms and seminar halls with ICT facilities

12

File Description	Documents
Upload any additional information	View File
Paste link for additional information	**Nil**
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (INR in Lakhs)

4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year (INR in lakhs)

Year 2020-21: Total expenditure excluding salary Rs. 95.42008 Lakh & Expenditure for infrastructure augmentation Rs. 49.73294 Lakh

File Description	Documents
Upload any additional information	View File
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template)	View File

4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS)

The college have well equipped, state of art library, housed in 1116.40 Sq. mt. is a unique feature of Bharati Vidyapeeth's College of Engineering Kolhapur. Our Library is equipped with E- Granthalaya as a Digital Platform developed by National Informatics Centre, Ministry of Electronics and Information Technology, Government of India for Automation of In-house activities as well as member services and Networking for resource sharing. The Library resources have been completely Bar Coded and automated using National Informatics Centre (NIC): E- Granthalaya. College is having computerized library which fulfills all the required needs of stake holders. The library has access to National and International Journals on various branches of Engineering. The Management of the College lays special emphasis on developing 'Reading Culture' amongst students, in view of which library is stocked with a massive collection of books in reference Section. The total holdings are 24112 with 5096 book titles, 540 Nos. of E-Books and magazines.

The details of software are as follows:

Version of software: E- Granthalaya 3.0.1

Date of Purchase and Installation: A.Y. 2013-14

Nature of automation: Full Automation

Features of E-Granthalaya we usually use in our Library:

- OPAC
- Barcode Enabled process for issue and return
- Book Tracking
- Classification using DDC

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://drive.google.com/file/d/1zKuIzjgBfJWMqtdZXMV12H515Xh9pigW/view?usp=sharing

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-	B. Any 3 of the above

books Databases Remote access toe-resources

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e- journals during the year (INR in Lakhs)

4.2.3.1 - Annual expenditure of purchase of books/e-books and subscription to journals/e-journals during the year (INR in Lakhs)

2.03

File Description	Documents
Any additional information	**No File Uploaded**
Audited statements of accounts	View File
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	View File

4.2.4 - Number per day usage of library by teachers and students (foot falls and login data for online access) (Data for the latest completed academic year)

4.2.4.1 - Number of teachers and students using library per day over last one year

77

File Description	Documents
Any additional information	View File
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

4.3.1 - Institution frequently updates its IT facilities including Wi-Fi

Details of computerized hardware and software available in the institute as ICT resources:

Hardware:

There are 6 servers.

All computers are in LAN 100 Mbps Internet connectivity from Bharti Airtel leased line.

Internet service is available for both faculty and students in the campus.

- **20 Computer systems are provided with internet facility in the central**

computing centre.

- **All the departmental computer centers are provided with internet facility**
- **15 Computer systems are provided with internet facility in the central library.**

The Institute provides internet facility to staff members at the respective

department in order to access the required study material from available e- resources and present them as part of their teaching process.

· The Principal's Office, Administrative Office, Examination Section, Training and Placement Cell and Senior Faculty member cabins are provided with internet facility.

· Un-interrupted electricity supply is made available in the campus, so that the students and staff can access the internet without any interruption.

File Description	Documents
Upload any additional information	[View File]()
Paste link for additional information	**Nil**

4.3.2 - Number of Computers

388

File Description	Documents
Upload any additional information	**No File Uploaded**
Student – computer ratio	View File

4.3.3 - Bandwidth of internet connection in the Institution	**A. ? 50MBPS**

File Description	Documents
Upload any additional Information	**No File Uploaded**
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic support facilities) excluding salary component during the year (INR in Lakhs)

4.4.1.1 - Expenditure incurred on maintenance of infrastructure (physical facilities and academic support facilities) excluding salary component during the year (INR in lakhs)

95.42

File Description	Documents
Upload any additional information	**No File Uploaded**
Audited statements of accounts.	View File
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	View File

4.4.2 - There are established systems and procedures for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc.

· Based on the requirement from head of the departments and the concerned in charges, budget is allocated for maintenance and upkeep of the facilities like building, furniture, equipment, computers,etc.

· All the matters concerning the maintenance of buildings and infrastructural facilities, the HODs or the concerned incharge will

make a requisition to the Principal which will be forwarded to the Secretary.

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File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	**Nil**

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

5.1.1.1 - Number of students benefited by scholarships and free ships provided by the Government during the year

1139

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<u>View File</u>
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<u>View File</u>

5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the institution / non- government agencies during the year

5.1.2.1 - Total number of students benefited by scholarships, free ships, etc provided by the institution / non- government agencies during the year

23

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills

C. 2 of the above

File Description	Documents
Link to institutional website	**Nil**
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

275

5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year

75

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The Institution has a transparent mechanism for timely redressal of student

D. Any 1 of the above

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	**No File Uploaded**
Upload any additional information	View File
Details of student grievances including sexual harassment and ragging cases	**No File Uploaded**

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

111

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	View File

5.2.2 - Number of students progressing to higher education during the year

5.2.2.1 - Number of outgoing student progression to higher education

06

File Description	Documents
Upload supporting data for student/alumni	**No File Uploaded**
Any additional information	View File
Details of student progression to higher education	View File

5.2.3 - Number of students qualifying in state/national/ international level examinations during the year (eg: JAM/CLAT/GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/State government examinations)

5.2.3.1 - Number of students qualifying in state/ national/ international level examinations (eg: JAM/CLAT/NET/ SLET/ GATE/ GMAT/CAT/GRE/ TOEFL/ Civil Services/ State government examinations) during the year

01

File Description	Documents
Upload supporting data for the same	View File
Any additional information	View File

5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national / international level (award for a team event should be counted as one) during the year

5.3.1.1 - Number of awards/medals for outstanding performance in sports/cultural activities at university/state/ national / international level (award for a team event should be counted as one) during the year.

02

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	**No File Uploaded**
Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)	View File

5.3.2 - Institution facilitates students' representation and engagement in various administrative, co-curricular and extracurricular activities (student council/ students representation on various bodies as per established processes and norms)

Students constitute a major stakeholder in the institutional growth. Utilization of the support and ideas of the students is the paramount requirement for the prosperity and well-being of the institute. Institution always strives to build a relation of mutual respect and inculcate a sense of pride amongst the students for their own institute. The institute believes in giving equal opportunity to the students in supporting the college faculty in running the affairs of the college. For this the college endeavors to provide them with opportunities to participate in various academic and administrative bodies.

In Internal Complaints Committee Students' representation facilitates to investigation into the information against the complaints launched, if any. Also Students have Department level Student Associations to organize various activities.

Aims and objectives of Student Associations are as follows:

- To enhance communication between students, administration, staff and parents and all concerned stakeholders.
- To promote friendship and respect among fellow students and teachers.
- To coordinate activities of students association of various departments.
- To promote co-curricular and extracurricular activities by providing the platform.
- To promote the core values as defined in the Mission Statement of the college.
- To promote an environment conducive to educational and personal development.
- To actively participate in the conduction and organization of various functions.
- To coordinate the functioning of various clubs and committees
- To represent the views of the students on matters of general concern to them.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

5.3.3 - Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions)

5.3.3.1 - Number of sports and cultural events/competitions in which students of the Institution participated during the year

11

File Description	Documents
Report of the event	**No File Uploaded**
Upload any additional information	View File
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	View File

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development of the institution through financial and/or other support services

Alumni Association creates and maintains a life-long connection between the Institute and its alumni. Bharati Vidyapeeth's College of Engineering has shaped entrepreneurs, engineers, who collectively have a wealth of knowledge and experience. This Alumni Association brings all these outstanding people together on a single platform. This collective excellence is our contribution to the growing generation, the Institute and the society as a whole. The Bharati Vidyapeeth's College Of Engineering Alumni Association aims to link the alumni to the institution.

NON-FINANCIAL ACTIVITIES:

- **To arrange and support in placement activities for the students.**

- Arrangement of alumni guest lecture to know the upcoming technology in the industries.
- An alumnus is one of the members of departmental advisory board who provides inputs for academic development.
- To encourage and guide the students of the college on self-employment to become entrepreneurs.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

5.4.2 - Alumni contribution during the year (INR in Lakhs) | **E. <1Lakhs**

File Description	Documents
Upload any additional information	**No File Uploaded**

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of and in tune with the vision and mission of the institution

VISION

TO BE RECOGNIZED AS LEADERS IN ENGINEERING EDUCATION AND EXPLORE INNOVATIVE LEARNING OPPORTUNITIES FOR APPLICATION OF KNOWLEDGE TO BENEFIT SOCIETY.

MISSION

- To be amongst one of the premier Institute of Engineering.
- To prepare students for professional career and advance studies in the field of Engineering.
- To impart quality education and disseminate global issue to students for serving the society.
- To create a technological savvy campus and provide industry centric education.

- Bharati Vidyapeeth College of Engineering College, Kolhapur, popularly known as BVCOE,K was set up on 2001 is a self-financed Engineering Degree Institute affiliated to Shivaji University, Kolhapur. Engineering Education in India and to impart quality education in grooming the students and transforming them as dynamic leaders of tomorrow.
- The governance of the Institute is reflective of an effective leadership in tune with the Vision and Mission statements. The Vision and Mission of the institute are prepared taking into consideration the views of all the stakeholders namely management, faculty, students, parents, alumni, and industry persons.
- IQAC meetings are held once in a semester. To ensure the quality and imbibe the culture of excellence, IQAC has developed the Perspective Plan aligning with vision and mission of the Institute.
- Faculty interaction meetings are held with Head of the Department once in a week to discuss academic issues and to take everyone into confidence in all the important academic decisions.

File Description	Documents
Paste link for additional information	http://coekolhapur.bharatividyapeeth.edu/
Upload any additional information	No File Uploaded

6.1.2 - The effective leadership is visible in various institutional practices such as decentralization and participative management.

In participative management the Principal, Administrative Officer, HOD's and TPO are involved. The concept from employees are taken and it is implemented in academic and administrative work.

The faculty and staff are treated as facilitators who deal directly with the students and meet their needs. The academic leadership among the faculty members who put up their suggestions on academic/administrative/cocurricular/extra-curricular activities in the Departmental Academic Meetings.

Issues concerning with students are discussed in the Student Council

meeting, their suggestions are taken in positive spirit. Suggestions from all stakeholders are also considered following transparency and fairness.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The Institute has a well-defined structure for strategic planning and overall management of resources. The Institute has prepared its own set of Strategic Plans to fulfil academic development of the institute, extracurricular activities, sports, culture and also utilizes the infrastructural facilities of the institute.

Strategic Development Plan is taken from institutional vision and mission. Major areas and actions are identified in the Strategic Development Plans. Excellence in academics, research and training and placement will automatically lead the college becoming a Centre of Excellence, which must be the goal of the Strategic Plan.

The employability can be increased by following points.

1. Teaching/learning experience is improved in the campus;

2. Academic and research domains are strengthened in the Institute;

3. Training and career guidance for all four years in order to improve the employability of the students.

4. Focus on renewable energy by introducing Solar Power Plant.

One activity of the Strategic Plan of the institute was installation of Solar Power Plant since solar power generation has several advantages over other forms of electricity generation. Renewable energy sources are clean, inexhaustible and increasingly competitive energy. The Roof Top On-Grid Solar Power Plant has since been successfully installed.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File]()
Paste link for additional information	**Nil**
Upload any additional information	**No File Uploaded**

6.2.2 - The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment and service rules, procedures, etc.

The Institute is constituted by an Planthoppers and is governed by the administration of Bharati Vidyapeeth Bhavan with an aim of imparting quality higher education and to boost promotion of Engineering in Kolhapur. The Institute has decentralized its operations and has delegated authority at various levels to ensure good governance. The Principal is the academic and administrative head who monitors the overall functioning and growth of the Institute. The involvement of the effective leadership is achieved through the well-defined system and organizational structure. Administrative bodies:

1. **Principal has the advantage of having experience in the educational environment to ensure the smooth functioning of academic and administrative work.**
2. **Internal Quality Assurance Cell (IQAC) is framed as per norms of NAAC.**
3. **Major functions of the HODs: Head of the departments are responsible for the day-to-day academic activities and assuring quality in teaching and learning process and administrative functions of the department and monitor various students activities.**
4. **Rules, Procedures, Recruitment and Promotional Policies: The institute follows the Service Rules according to the norms of the University and Government of Maharashtra. Service Rule is implemented among staffs.**

File Description	Documents
Paste link for additional information	**Nil**
Link to Organogram of the Institution webpage	**Nil**
Upload any additional information	[View File](#)

6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination	**B. Any 3 of the above**

File Description	Documents
ERP (Enterprise Resource Planning)Document	**No File Uploaded**
Screen shots of user interfaces	[View File](#)
Any additional information	[View File](#)
Details of implementation of e-governance in areas of operation, Administration etc (Data Template)	[View File](#)

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non- teaching staff

The Welfare facilities for the Teachers:

- **Provident fund, gratuity, group insurance facility, concession in fees for children of employees.**
- **Medical leave.**
- **For woman employee maternity leave of full 6 months.**
- **Deputation of faculty members for PG and PhD Program during their Course work**
- **On duty facilities and financial support for presenting research papers and for attending Conferences and Seminars.**
- **Preferential selection on higher level post after acquiring desired qualifications.**

The Welfare facilities for the Non-Teaching:

- **Provident fund, gratuity, group insurance facility.**

- **Uniform (two sets every year)**
- **Internal promotion to higher post after acquiring qualification and depending on availability of higher post.**
- **Deputation for programs such as computer maintenance workshop.**
- **Earned leave and medical leave.**
- **For woman employee maternity leave of full 6 months.**

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	<u>View File</u>

6.3.2 - Number of teachers provided with financial support to attend conferences/ workshops and towards membership fee of professional bodies during the year

6.3.2.1 - Number of teachers provided with financial support to attend conferences/workshops and towards membership fee of professional bodies during the year

9

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<u>View File</u>

6.3.3 - Number of professional development /administrative training programs organized by the institution for teaching and non-teaching staff during the year

6.3.3.1 - Total number of professional development /administrative training Programmes organized by the institution for teaching and non teaching staff during the year

8

File Description	Documents
Reports of the Human Resource Development Centres (UGCASC or other relevant centres).	**No File Uploaded**
Reports of Academic Staff College or similar centers	**No File Uploaded**
Upload any additional information	View File
Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)	View File

6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)

6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year

77

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	View File
Details of teachers attending professional development programmes during the year (Data Template)	View File

6.3.5 - Institutions Performance Appraisal System for teaching and non- teaching staff

The institution has performance-based appraisal system for the Assessment of teaching staff. The Appraisal report is based on the Annual performance of the employ on the basis of their academic, research and other extra-curricular activities.

The performance of each employee is assessed annually after

completion of one year of service. The objective is not only to objectively evaluate the performance as per established norms, but also to identify potential aspects for improvement that can eventually lead to further progress and growth of the employee.

Further, at the end of each semester, feedback forms are issued to the students for each of the courses attended by them. The feedback forms in the form of questionnaire collect information about the teacher and different aspects pertaining to the teaching process. A team consisting of the Head of the Department and Senior Professor in the Department, goes through the feedback forms collected from the students and suggest suitable measures to improve the teaching-learning process.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

Institution conducts internal and external financial audits regularly. Audit will be conducted at the end of each financial year. The auditors will visit to college at regular intervals, they will verify all financial transaction with the supporting documents and approval of proper authority for each financial transaction. The financial transactions are accounted in Tally ERP by the college. Audit is conducted in accordance with the Auditing standards generally accepted in India. They plan and perform procedure to obtain the reasonable assurance about whether the financial statements are free from material misstatements. Auditor will examine on a test basis evidences, supporting for the amounts and disclosure in the financial statements. It also includes assessing the accounting principles used and management estimates and evaluation of overall financial statements presentation. Based on such audit, will issue audit report of for True and Fair view on the financial statements.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	View File

6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)

6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)

File Description	Documents
Annual statements of accounts	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)	View File

6.4.3 - Institutional strategies for mobilization of funds and the optimal utilization of resources

For the institution the resources of funds are:

-Tuition Fee collections from the students

Mobilizations of funds:

1. **To conduct Induction-cum-Orientation Programs for the students, workshops, FDPs, trainingprograms that ensures quality education.**
2. **Adequate funds are utilized for development and maintenance of infrastructure of the Institutetowards upkeep of the fixed assets, repairs & maintenance of classrooms, laboratories andadministrative areas etc.**
3. **Funds are also allocated towards security, AMC charges, etc.for regular upkeep of the campus.**
4. **To conduct student activities like technical competitions, cultural activities, literary events,seminars, workshops,**

> placements, study notes and study material printing etc.
> 5. University expenditure towards Registration fees, Examination fees, etc.
> 6. Funds are allocated to encourage research and development activities and for enhancing libraryfacilities like subscriptions to Books/ Journals/ Periodicals/ Magazines.

Fund's utilization strategies:

According to financial requirement of each department, budget amount will be allocated annually such budget will be discussed and monitoring the establishment of the infrastructure, purchase of equipment's for various labs. Purchase of educational technology aids. An independent committee is constituted to take care of additional constructional work. Periodic monitoring the utilization of the funds allocated to the departments. Ensure optimal utilization of the resources according to the plan.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes

Response:

Internal Quality Assurance Cell (IQAC) has been established in 2013. IQAC is functioning as per the guidelines laid by NAAC for post accreditation quality sustenance and enhancement measure. Dr. Jayamala Patil, Associate Professor, Department of Electronics and Telecommunication Engineering is coordinating IQAC under guidance of IQAC Chairperson and Principal Dr. Vijay Ghorpade. IQAC extends support to all the academic activities to ensure enhancement and coordination among various activities of the institution.

IQAC initiatives resulted in institutionalization of following practices:

> 1. Academic Audit:

To facilitate quality and timely completion of curriculum, academic audits are conducted regularly by IQAC. It accelerates strategic overview of teaching-learning process. The audit is evaluated based on 18 different parameters, viz, Course Material, CO, PO, Mapping of COs with PEOs and POs, Question bank, Result Analysis. IQAC conduct audit every semester by a team comprising of Principal, IQAC coordinator. This team audits course file, academic diary of faculty and lab assistant. This audit comprises of observations with respect to best teaching practices of the faculty, preparedness of lab assistance for conduction of practical etc. Audit team suggests areas for improvement to respective faculty and staff if needed. Finally a summary of the audit is prepared and is placed for action plan to improve the quality of academic activities. For academic year 2020-21 academic audit of e-learning material prepared by faculty in terms of video lectures and practicals is conducted.

Conduction of value-added programs:

To promote holistic student development is always at utmost priority for any HEI and we are fortunate to have supportive leadership and management. College encourages various departments to organize value added programs to bridge the gap between industry and academia for students. These include seminars, workshop placement trainings throughout the year for students. Such programs nurture students to develop into industry-ready professionals and competent entrepreneurs. These programs provide exposure to the latest technological developments and inculcate inter-disciplinary skills which blend them into a global citizen's profile.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	View File

6.5.2 - The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms and recorded the incremental improvement in various activities

Response:

IQAC contributes significantly in reviewing teaching learning process in the college. It helps to excel academic environment,

timely completion of curriculum and also co-curricular and extra-curricular activities.

1. Monthly Review of Teaching Learning Process:

IQAC has set up structural process to review teaching learning at the end of each teaching month. It is conducted at college level by IQAC Chairperson (Principal).It comprises status of syllabus and practical competition. Based on this review, Mid Term Test/ End Term Test/Extra Lectures / Practical's are scheduled.

2. Online Feedback Mechanism(OFM):

IQAC has set up a procedure to take student feedback for every course twice a semester. The feedback is taken in the form of Formative and Summative, individual reports to faculty is being given in camera. The faculty who are having appreciable feedback are being appreciated by the Head of the Department also to improve the feedback of the faculty who are having average feedback undertaking is being taken from the faculty.

From Year 2019-2020, IQAC has added the Practical feedback so as to improve the Quality of teaching and students must get good quality practical knowledge which is very much essential for their future career. Questions in the Practical feedback are being set considering recent trends in industry has been covered in Practical session or not. It was observed by IQAC that the practical feedback has really strengthened the quality of knowledge students are getting in the practical sessions.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File]()

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF	C. Any 2 of the above

any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	

File Description	Documents
Paste web link of Annual reports of Institution	**Nil**
Upload e-copies of the accreditations and certifications	[View File](#)
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	[View File](#)

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

7.1.1 - Measures initiated by the Institution for the promotion of gender equity during the year

1. **Safety and security :** The safety of students is a prime concern of our college. Internal Complaint committee is also operating in the college to safeguard the girl students. As a measure of security, all round the campus, CCTV cameras have been installed . Security guards are appointed for common areas. A sanitary napkin vending machine and an incinerator are available to maintain health and hygiene. Fire extinguishers are placed at important points within the campus to ensure safety during fire accidents. The College has an Internal Complaint Committee & Grievance redressal Cell to attend the grievances of the students.

2. **Counseling :** Personal counseling plays a significant role in the personal and social well-being of the student. This is one of the most effective system functioning in the institution that bridges the gap between the students and teaching community.

3. **Common Room:** Our institute has an exclusive waiting hall for girls with wash room facilities. Girl's common room is well ventilated and adequately furnished like chairs, tables, two beds such that the students who happen to fall sick or those that require taking little span of rest for certain specific reasons can do so

File Description	Documents
Annual gender sensitization action plan	Internal complaint Committee has been formed. Related to the issues workshop and seminars will be conducted
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	Facilities are available in campus

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/power efficient equipment	C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	View File

7.1.3 - Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

Solid waste management.

As an Institute we take steps in whatever small way we can to support the global cause by taking concrete steps to meet the sustainable development goals. The main objective of solid waste management is to reduce adverse impact on human health and environment and to maintain a safe, clean and hygienic environment. The solid waste is collected in two beans for wet and dry garbage. The floors dustbins are emptied in movable dustbins provided for each block and are taken to the dumping yard provided by the College. Metal, wooden and paper waste is stored and given to authorized scrap agents for further processing.

Liquid Waste Management

To treat the wastewater generated in the college campus, we have a

small scale sewage treatment plant. The wastewater generated in washrooms, canteen and the waste water in the premises is sent to the Sewage treatment plant for further treatment. This treated water is used for gardening purposes.

E-waste management: The e-waste is sold for recycling. Damaged C.D's. , C.P.U's, Hard disk, monitors, Key Boards, cables, cartridges etc are collected together and handed over to external e-waste recycling agency

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	available
Any other relevant information	View File

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	View File
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows:

1. **Restricted entry of automobiles**
2. **Use of Bicycles/ Battery powered vehicles**
3. **Pedestrian Friendly pathways**
4. **Ban on use of Plastic**
5. **landscaping with trees and plants**

B. Any 3 of the above

File Description	Documents
Geo tagged photos / videos of the facilities	View File
Any other relevant documents	**No File Uploaded**

7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	**D. Any 1 of the above**

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	**No File Uploaded**
Certification by the auditing agency	**No File Uploaded**
Certificates of the awards received	View File
Any other relevant information	**No File Uploaded**

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<u>View File</u>
Policy documents and information brochures on the support to be provided	**No File Uploaded**
Details of the Software procured for providing the assistance	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e., tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities (within 200 words).

Institution provides an inclusive environment for everyone with tolerance and harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities. Different sports and cultural activities organized inside the college that promotes harmony towards each other. Commemorative days like Women's day, Yoga day, National Youth Day etc. along with many regional festivals like Ganeshotsava and Tradition Day are celebrated in the college. This establishes positive interaction among people of different racial and cultural backgrounds. There are different grievance redressal cells in the institute like Student grievance redressal cell and ICC which deal with grievances without considering anyone's racial or cultural background. Institute has code of ethics for students and a separate code of ethics for teachers and other employees which have to be followed by each one of them irrespective of their cultural, regional, linguistic, communal socioeconomic and other diversities. Representation of girl students and students from minority and weak sections of society is consciously initiated in every departmental as well as institutional happening. Gender, class, caste and any other type of discrimination is strictly prohibited on campus. The students and staff are made well aware of the sense of harmony in all the units of the organization through instructional methods.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	View File
Any other relevant information	No File Uploaded

7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens

· **Response: Knowing the fundamental prerequisite for students and employees of being a good citizen, the college believes that it is important to make them aware of the constitutional values, duties, rights and responsibilities. Through various activities and programs, the institute inculcates a feeling of oneness among the student community. The college has been striving to enhance the level of awareness and appropriate practices amongst the students with regard to the following areas:**

· **National Identities and Symbols: The College has always taken various direct and indirect steps which promote the awareness about various National Identities and Symbols. Certain activities and initiatives are strictly prohibited that might disrespect them. The institution celebrates the Independence Day, Republic Day, Maharashtra Day with great pomp and vigour.**

· **Fundamental Duties and Rights of Indian Citizens: At the college, various activities are conducted for the propagation of the Fundamental Duties and Rights of the Indian citizens like: Expert talks , Annual Sports and technical Competitions etc.**

· **National Service Scheme: Various society centered activities are organized under the National Service Scheme (NSS). A camp is arranged in a rural area. With the help of the Grampanchayat and native people, some constructive programmes are implemented.**

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	View File
Any other relevant information	No File Uploaded

7.1.10 - The Institution has a prescribed code	B. Any 3 of the above

of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	[View File](#)

7.1.11 - Institution celebrates / organizes national and international commemorative days, events and festivals

Response: Institute celebrate various national and international commemorative days, events and festivals

National Republic Day and Independence Daya :Students and staff of the institute assemble on 26 January and 15 August and attend flag hoisting followed by a systematic parade by NCC student cadets and higher authorities address the students and staff on Fundamental Duties and Rights. "New India" pledge is taken by total collectives.

International Yoga Day: International Yoga Day celebrated on 21st June in the campus. To spread awareness about theimportance, effects ofyogaon the health of the people.

Ganesh Jayanti: TheGanesh Chaturthi celebrationis acelebrationof unity and peace. Every year, the Creative Hut students, faculties, and staffscelebrate Ganesh Chaturthion our Institute Campus

Shiv Jayanti celebrated on 19th March in the campus. It isthe birth anniversary of Maratha kingShivaji.

Dr. Patangrao Kadam Jayanti and Punyatithi : Dr. Patangrao Kadam Jayanti and Punyatithi celebrated on 8th January and 9th March in the campus. To Tribute our beloved founder Chancellor 'Dr. Patangrao Kadam', A Great Educationist, Visionary, and Leader. He was an Indian politician from the state of Maharashtra.He came from a middle level farmer family in a small village, Sonsal in Sangli district

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.

Department of Computer Science Engineering

1. Title of the practice: Organization of Value Added Course on recent technologies

- Goal: To improve competency related with employability with the help of the field specific value added courses
- The context: In the context of inclusion of newer topics and technologies in the field of Computer Science and Engineering, it is difficult to imbed them in the syllabi that changes after certain interval of academic tenure. The Value Added Courses in this field was the need for updating students in the line of the changes occurring in the field of Computer Science. They are independent of their kind and designed for the certain field related skills development of the students. Therefore, certain Value Added Courses were organized. No university curriculum can adequately cover all areas of importance or relevance. It is important for higher education institutions to supplement the curriculum to make students better prepared to meet industry demands as well as develop their own interests and aptitudes. Our college offers a wide variety of these types of courses. These courses are conducted

by professionals and industry experts and help students stand apart from the rest in the job market by adding further value to their resume.

- The practices:

1. Planning of a Certificate Course to train students in Python Programming Practice Approach by the Department of Computer Science.
2. Planning of a Certificate Course to train students in Data Science & Machine Learning using Python.
3. Conducting these courses by the industry experts to equip students with latest trends in the industry and thus enhance employability.

- Evidence and Success.

1. Attendance of the subject is improved and students got Best Attendance Award.
2. The students got the Best Project Award.
3. The teachers received appreciation letter for achieving good results.
4. The teachers received appreciation certificate for the Best Students Feedback

- Problems Encountered: It was found that the students were not sufficiently aware of the recent developments in their field of knowledge. They heard about the said topics but devoid of training outside the classroom. When the Department suggested this initiative, the students wholeheartedly participated in the training.

- Resources Required: 1. Teaching aids should be improved

1. More emphasis should be on indirect industry orientation of the students.

Department of Mechanical Engineering

2.Title of practice:An Educational website "www.simgraph.wordpress.com" for the First Year Engineering subject Engineering Graphics.

- Goal:

- Enhancing student-to-student and faculty-to-student communications.

- Enabling student centered teaching approaches.
- Providing 24/7 accessibility to course material
- Providing just-in-time methods to assess and evaluate student progress.

- Context:

Today, the role of educational technology in teaching is of great importance because of the use of information and communication technologies. With the help of various applications of the internet, teachers and students see the advantage of educational technology.The presence of educational technology is growing in the classroom. The new generation of students is ready to work with these new technologies, which play an important role in students learning and acquiring knowledge.In this context, internet website for learning finds great benefits to students.

- Practice:

To get benefitted by internet technology, a website "www.simgraph.wordpress.com" for first year engineering subject Engineering Graphics has been developed by Mr. M. S. Shinge, faculty from Mechanical department.

The features of website:

- Notes for each topic containing engineering drawings drawn by using Auto-Cad software.
- Topic notes are made interesting by using animated pictures.
- Question bank for each topic is uploaded.
- Useful links of other websites and youtube videos for particular topics are provided.

- Evidence of success

This website is started from academic year 2016-17. Impact of this activity is reflecting in the result of subject Engineering Graphics.10 students got distinction in university examination.

User students of this website are increasing continuously.

Year

No. of views

2016

2367

2017

1268

2018

6778

2019

20429

2020

20312

2021

14325 (March 2021)

Total 65509

- **Problems encountered and Resources required:**

- **Requires strong time management skills and self-motivation**
- **Internet and technology-dependent—susceptible to network connections, browser compatibility issues, etc.**

File Description	Documents
Best practices in the Institutional web site	[View File](#)
Any other relevant information	**No File Uploaded**

7.3 - Institutional Distinctiveness

7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and thrust within 200 words

The state of Maharashtra is inspired by various great social transformers such as Mahatma Phule,Savitribai Phule, Karmaveer Bhaurao Patil, Rajarshee Shahu Maharaj and the likes. They have

devoted their lives for the educational and social revolution in Maharashtra. Founder of BharatiVidyapeeth and founder Chancellor of Bharati Vidyapeeth University Honorable Dr. PatangraojiKadam has followed the same path. Since the foundation of this esteemed educational institution,the founder envisioned strengthening the economically and socially deprived families in Western Maharashtra as many economically and socially backward families were lagging behind in education. The Founder focused on the upbringing of these strata of society and made traditionalas well as professional education easily accessible to them. Bharati Vidyapeeth is one of the social-centric institutes in India, which is assisting studentsfrom economically and socially backward backgrounds in their admission and fees concession.Under this scheme, students are asked to apply for fees where they have to furnish their marklist, income certificate and attendance record from the particular department. By discussingstudents' academic progress and parents' financial background, proper concession is given inacademic fees.

Many students are getting benefit of this fees concession scheme every year since theestablishment of Bharati Vidyapeeth and realizing their academic goals without difficulties. Wecan say that, this scheme is a distinctive aspect of our institution. This practice complies toinstitute's motto: "Social Transformation Through Dynamic Education"

File Description	Documents
Appropriate web in the Institutional website	[View File](#)
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

- Institute is planning to start research center affiliating to Shivaji University ,Kolhapur under Electronics and Telecommunication Engineering program.
- To give additional thrust to campus placement initiatives and improve the placement opportunities by developing student's technical skills by imparting value added programs.
- To enhance academic excellence.
- To encourage and facilitate a research culture by promoting interdisciplinary research both by the students and faculty members.
- To Enhance social outreach of the students by giving better opportunity for social interaction through NSS activities.