



# YEARLY STATUS REPORT - 2023-2024

Part A	
Data of the Institution	
1.Name of the Institution	KARMAVEER BHAURAO PATIL COLLEGE OF ENGINEERING, SATARA
• Name of the Head of the institution	Dr. A. C. Attar
• Designation	PRINCIPAL
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	02162 - 230636
• Mobile no	9970700901
• Registered e-mail	office@kbpcoes.edu.in
• Alternate e-mail	iqac@kbpcoes.edu.in
• Address	CTS No 453, Near RTO Office Satara.
• City/Town	Satara
• State/UT	Maharashtra

• Pin Code	415001
<b>2. Institutional status</b>	
• Affiliated /Constituent	Affiliated
• Type of Institution	Co-education
• Location	Urban
• Financial Status	Self-financing
• Name of the Affiliating University	Dr. Babasaheb Ambedkar Technological University, Lonere
• Name of the IQAC Coordinator	Dr. Sunita Vijay Mane
• Phone No.	02162-230636
• Alternate phone No.	9822096597
• Mobile	9822096597
• IQAC e-mail address	iqac@kbpcoes.edu.in
• Alternate Email address	sunita.mane@kbpcoes.edu.in
<b>3. Website address</b> (Web link of the AQAR (Previous Academic Year))	<a href="https://www.kbpcoes.edu.in/aqar_2022_23_criteria.php">https://www.kbpcoes.edu.in/aqar_2022_23_criteria.php</a>
<b>4. Whether Academic Calendar prepared during the year?</b>	Yes

<ul style="list-style-type: none"> <li>if yes, whether it is uploaded in the Institutional website Web link:</li> </ul>	<a href="https://www.kbpcoes.edu.in/aqar.php">https://www.kbpcoes.edu.in/aqar.php</a>
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### 5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B++	2.87	2019	09/09/2019	08/09/2024

6. Date of Establishment of IQAC	09/10/2012
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### 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
KBPCOES - Department of Civil Engg	Air Quality Monitoring Station	Maharashtra Pollution Control Board	2020-21 (Two Years)	24,81,930/-

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
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<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
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9. No. of IQAC meetings held during the year	3
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<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions have been</li> </ul>	Yes
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uploaded on the institutional website?	
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
11. Significant contributions made by IQAC during the current year (maximum five bullets)	
* Academic Monitoring. * Teaching Learning Feedback from the students. * curriculum and facility feedback from the stakeholders, * Training Programs for faculty & students. * Collection and analysis of API forms. * Enhancement of e Learning by students IQAC Meetings.	
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
Organizing Guest / Expert Lectures	Students get in depth information on certain topics through such lectures by experts in that field.
Organizing Conference / Seminar / Workshop / FDP	Provides platform for interaction among faculty / students on technical topics.
Arranging Industrial / Site Visits	It helps enhance the understanding by observing the things on site.
Conducting Value added Courses	Provide additional skills or information.
Research Publications (Conference)	Provide platform for discussion and opportunity to share one's ideas on certain topic
Research Publications (Journal)	Provide opportunity to share one's ideas and help enhance the knowledge in certain area.
MOU with organization / University / Institute	Provide legal means to use and support mutual strengths with other organizations.
Organizing Outreach activities for society	Increases awareness about social issues and gives feeling of contentment

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

Name	Date of meeting(s)
IQAC	26/12/2024

#### 14. Whether institutional data submitted to AISHE

Year	Date of Submission
2022-23	11/01/2024

#### 15. Multidisciplinary / interdisciplinary

In view of NEP 2020, KBPCOE has taken steps towards the multidisciplinary/interdisciplinary courses. Courses such as Basic Human Rights, Financial Management are conducted for the students. Interdisciplinary projects to solve social problems are developed by the students as the part of project based learning and final year projects.

#### 16. Academic bank of credits (ABC):

KBPCOE is affiliated to Dr. Babasaheb Ambedkar Technological University (DBATU) and has the credit based system. For assessment of the courses, faculties define the assessment tools and design the assignments, tests, quizzes for assessment of the students. In the direction of Academic Bank of Credits the guidelines issued by the affiliating university is being implemented by the institute and the registration process of students have been started in the month of November 2022. All the students of KBPCOES are having ABC id.

#### 17. Skill development:

KBPCOE organises various activities for the development of soft skills, life skills, values, vocational guidance etc. Soft skills activities included Group Discussion and mock Personal interview etc. Some of the major life skills activities included workshop on Happiness and Success in life, Skill Development activities included Fastrack Aptitude Training, Hands-On Training on Arduino and Raspberry -Pi Programming, Workshop on Computer Networks Under AICTE- SPICES Club, Awareness session on Opportunities in Cutting Edge Technologies by Symbiosis Skill Development Centre, Pune for all final year Mechanical, EntTC and CSE, Two Weeks In-house Internship program on C & C++, Training by Symbiosis Skill Center, Pune.

#### 18. Appropriate integration of Indian Knowledge system (teaching in Indian Language, culture, using online course)

KBPCOE always encourages integration of Indian Knowledge system by organising various Programmes including Reading Inspiration Day, Librarian's Day, Online Quiz on Marathi Rajbhasha Din, online Book exhibition, Read, Learn, & Inspire Library Activity. Further, courses like Basic Human Rights are included in the curriculum of various programmes. To inculcate cultural values of Indian tradition in the students various programs are organized like Traditional day, WOMMENIA, RETRO DAY, ETHNIC DAY, Dance competition, Shiv-Jayanti.

#### **19. Focus on Outcome based education (OBE): Focus on Outcome based education (OBE):**

KBPCOE has well defined Program Outcomes (PO), Program Specific Outcomes (PSO) and Program Education Objectives (PEO) for each program. The POs, PSOs and PEOs are satisfied through the teaching-learning process and the additional programs conducted at the Institute. As the part of curriculum, each course has defined Course Outcomes (CO) which are mapped to POs and PSOs. Assessment tools are designed considering the requirements of POs. The activities and programs are organized in the Institute to achieve POs. At the end of the semester, analysis of PO, PSO attainment is done by each department. KBPCOES offers various programmes. All these programmes are offered as outcome-based education (OBE) which is designed keeping in mind the national and global requirements. The Institute has implemented outcome-based education with clearly stated Programme Outcomes, Programme Specific Outcomes and course outcomes. All courses are designed with outcomes centred on cognitive abilities namely Remembering, Understanding, Applying, Analysing. Apart from the domain-specific skills, learning outcomes at all levels ensure social responsiveness and ethics, as well as entrepreneurial skills so those students contribute proactively to economic, environmental and social wellbeing of the nation. All course syllabi have been designed with due consideration to social needs at large so as to apply the spirit of NEP.

#### **20. Distance education/online education:**

The Institute is affiliated to Dr. Babasaheb Ambedkar Technological University (DBATU). As per the guidelines of University, all lectures and practicals are conducted in physical mode. During pandemic, the system has adopted the change from classroom teaching to blended learning. Google drive, Google classrooms are effectively used for course conduction and evaluation process. Each course contents are available on Goggle classroom including syllabus, PPTs and notes. The assessments of the courses are done through online assignments, quizzes. The MCQ tests are conducted using Moodle platform. Online sessions are conducted and recorded on Google meet. Various student activities are conducted online using Google meet. Since 2019, educational institutions in the country have employed digital platforms for engaging classes, conducting conferences, meetings etc. Keeping aside the negative impact of lack of face to face learning, online education has broken the geographical barriers creating interaction of experts and students from distant locations. Opening up of the

educational institutions after pandemic has paved the way of adopting hybrid mode of education called as 'PHYGITAL' combining online and offline resources. This can be considered as the new normal, which is envisaged in New Education Policy as well. Due to the experience gained during the closure period of Covid-19, access to online resources by educators and students will not be a constraint anymore. As a part of course curriculum, NPTEL courses are offered at KBPCOES which promote the blended learning system of learning.

## Extended Profile

### 1. Programme

1.1 Number of courses offered by the institution across all programs during the year	280
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File Description	Documents
Data Template	<a href="#">View File</a>

### 2. Student

2.1 Number of students during the year	1196
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File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	150
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File Description	Documents
Data Template	<a href="#">View File</a>

2.3 Number of outgoing/ final year students during the year	306
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File Description	Documents
Data Template	<a href="#">View File</a>

### 3. Academic

3.1 Number of full time teachers during the year	65
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File Description	Documents

Data Template	<a href="#">View File</a>
3.2 Number of sanctioned posts during the year	65
<b>File Description</b>	<b>Documents</b>
Data Template	<a href="#">View File</a>
<b>4. Institution</b>	
4.1 Total number of Classrooms and Seminar halls	22
4.2 Total expenditure excluding salary during the year (INR in lakhs)	380.18
4.3 Total number of computers on campus for academic purposes	885

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

The Institution has developed and practices its extensive action plan implementation of the curriculum. Institution Academic calendar is prepared considering academic calendar of Affiliated university. Institute calendar includes unit test, mid semester examination schedule, practical examination schedule, university examination schedule, department and Institution level activities, curricular, extra-curricular activities. In each semester, subject allocation is based on the choices received from faculty.

Time table for the entire semester is framed with provision for seminar and Mini project hours. Lecture and Laboratory plan is prepared by the faculty at the beginning of every semester. Faculty prepares notes, question bank, and course handled by them in line with the university syllabus. Course material is maintained by the faculty members for the subjects handled which contains documents necessary for the implementation of the action plan. Monthly student's attendance for an individual course is taken by course coordinator and departmental academic coordinator. Subject knowledge of the students is assessed through the Class test, Quiz, seminar, Project based learning, Mini-project work. Monthly syllabus completion is reviewed by the head of the department. Students are encouraged for the Internship and Industrial visits to provide real life experience to the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>



Link for Additional information	<a href="http://www.kbpcc">http://www.kbpcc</a>
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### 1.1.2 - The institution adheres to the academic calendar including for the conduct of Contin (CIE)

The institute is affiliated to DBATU, Lonere. The Institute prepares action plan for effective implementation of the curriculum. Institutional calendar is prepared by considering academic calendar of DBATU. Institutional consists of unit test, mid semester examination schedule, practical examination schedule, university examination schedule, department and Institution Co-curricular, extra-curricular activities.

- Evaluation scheme for each course is prepared in the beginning of the semester and communicated to the students.

- Continuous assessment is planned and carried out.

- Subject knowledge of the students is evaluated through the Class Test, Assignments, Seminar, Project based learning, Mini-project and Project

To make the education strategy sound, the institution implements a university Internal Evaluation (CIE) System to be implemented by all programs.

Students are made aware of the evaluation process through academic calendar and examination dates, Evaluation procedure on notice board and on the Classroom/personal websites etc.

For the final year project, the synopsis seminar is conducted for the completion of the project. The weekly review of the work is taken by the respective faculty. The progress report is submitted by the students.

The assessment of the experiments conducted in the particular week is done in the next week.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="http://www.kbpcc">http://www.kbpcc</a>

**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
Details of participation of teachers in various bodies/activities provided as a response to the me
Any additional information

### 1.2 - Academic Flexibility

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

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

4

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

### 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 required (Data Template)

20

File Description	Document
Any additional information	
Brochure or any other document relating to Add on /Certificate programs	
List of Add on /Certificate programs (Data Template)	

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

1196

File Description	Document
Any additional information	
Details of the students enrolled in Subjects related to certificate/Add-on programs	

## 1.3 - Curriculum Enrichment

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

The current curriculum has various courses which address Gender, Environment, Sustainability, Human Values and Professional Ethics related issues and programs offered are such as Soft skills, Professional Ethics, Energy Engineering, Environmental and Pollution Control, Human Values and Professional Ethics, Industrial Management, Business English, Basic Human Rights, Entrepreneurship Development. To mainstream these cross-cutting issues and make the students physically, mentally and emotionally, the institute carries out various activities in line with the curriculum.

#### Professional Ethics:

The curriculum consists of several courses to cater to the need of global communication like language, non-verbal communication, personal communication, media, group discussion, audio-visual aids, and technical proposals.

**Gender:**

The courses in curriculum emphasis on building interpersonal skills t clearly, to enhance team building and time management skills. Student learn active listening and responding skills.

**Human Values:**

The curriculum emphasis on the need for execution of law to ensure g industries.

**Environment and sustainability:**

The courses introduce the fundamentals of biotic, abiotic factors and application of water and wastewater engineering theory and principles environmental control.

**File Description**

Any additional information

Upload the list and description of courses which address the Professional Ethics, Gender, Human Environment and Sustainability into the Curriculum.

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

20

**File Description**

Any additional information

Programme / Curriculum/ Syllabus of the courses

Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses

MoU's with relevant organizations for these courses, if any

Institutional Data in Prescribed Format

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

1196

**File Description**

Any additional information

List of programmes and number of students undertaking project work/field work/ /internships (Data Template)

**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**

A. All of the above

File Description	Documents
URL for stakeholder feedback report	<a href="http://www.kbpcoc.ac.in">http://www.kbpcoc.ac.in</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	No
Any additional information	

**1.4.2 - Feedback process of the Institution may be classified as follows**

**B. Feedback collected, and has been taken**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="http://www.kbpcoc.ac.in">http://www.kbpcoc.ac.in</a>

## **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 students admitted during the year**

**1196**

File Description	Documents
Any additional information	
Institutional data in prescribed format	

#### **2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC 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**

**624**

File Description	
Any additional information	
Number of seats filled against seats reserved (Data Template)	

### **2.2 - Catering to Student Diversity**

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

The institution assesses the learning levels of the students which helps in their improvement. After the assessment of the students' learning ability, the institution is motivated to do better and advanced learners are promoted to excel in the next course. After admission, the induction program is conducted for first year students and their learning ability is evaluated on the basis of their percent in the Secondary Certificate Examination. The learning abilities are also assessed by the course coordinator per semester. The performance of the student may vary in different courses based on student's interest and pace. The process to identify advanced learners is conducted in the first month of the academic year.

identification and activities for slow and fast/advanced learners for decided by the course coordinator on the basis of need of the respect Methods used for the identification of slow and advanced learners are Previous University Examination Results, Technical Test etc. The Inst provision for mentors / advisors for each class or group of students personal guidance. Faculty mentors review academic progress periodically students to improve performance and ensure academic growth.

File Description	Documents
Paste link for additional information	<a href="http://www.kbpco">http://www.kbpco</a>
Upload any additional information	<a href="#">View File</a>

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

Number of Students	Number of Teachers
1196	65

File Description	Documents
Any additional information	<a href="#">View File</a>

### 2.3 - Teaching- Learning Process

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

The teaching-learning process is student-centric and academic planning accordingly. The college emphasizes on enhancing involvement critical thinking and creativity among students by incorporating student-centric methods in learning process. The College provides state of the art seminar halls with infrastructure for ICT enabled teaching and learning. Experiential Learning: Industrial and field visits, Internships Problem Solving App and tasks are given to the students to enhance their thinking ability like Gnomio, MOODLE, Kahoot, Blog space are used by the faculties to conduct quizzes and for giving assignments. Participative Learning: Students are given access to the library. The Institute has established a digital library for students. Well stored library with books, journals and magazines. This is a boon for any student willing to find a text or reference. Online resources are provided through these libraries. The scope of learning widens giving education that is beyond the syllabus. Group Discussions and seminars are arranged. Project-based Learning: Project-based learning used to accelerate the learning process by getting students' involvement in finding technical solutions to problem statements.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://www.kbpcoe">http://www.kbpcoe</a>

2.3.2 - Teachers use ICT enabled tools for effective teaching-learning process. Write descriptive words

Teachers have adopted various innovative tools and techniques in the learning process to improve students' engagement in terms of degree of attention.

interest. Following are the various tools and techniques used by faculty to make teaching more innovative: Model-based teaching Learning: Modeling tools like Simulink are used to create simulation Models. Physical Models are also used to teach the concepts. Android Apps: Android apps are used for effective content delivery and enhancing learning. The apps such as Kahoot used for online quiz content delivery. Sutra used to find quantities of the material required for brickwork, painting etc. Online Quiz / Tests: The online quiz and test tools are used to assess the active learning process that includes TestMoz, Google forms etc. Virtual Reality Institute is a nodal center of the virtual project started by MHRD, Government of India, which is used to encourage the students to conduct experiments and satisfy their curiosity. This helps them in learning basic and advanced concepts through simulation and experimentation. Project-based learning is an instructional approach where students actively engage in real-world and personally meaningful projects that help students to explore their interests and develop understanding of the world around them.

File Description
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Upload any additional information
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Provide link for webpage describing the ICT enabled tools for effective teaching-learning process
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### 2.3.3 - Ratio of mentor to students for academic and other related issues (Data for the last academic year )

#### 2.3.3.1 - Number of mentors

64

File Description
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Upload, number of students enrolled and full time teachers on roll
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Circulars pertaining to assigning mentors to mentees
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Mentor/mentee ratio
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### 2.4 - Teacher Profile and Quality

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

65

File Description	Docum
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Full time teachers and sanctioned posts for year (Data Template)	
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Any additional information	N
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List of the faculty members authenticated by the Head of HEI	
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#### 2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / 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 the year

13

File Description
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Any additional information

List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / number of full time teachers for year (Data Template)

### 2.4.3 - Number of years of teaching experience of full time teachers in the same institution completed academic year)

#### 2.4.3.1 - Total experience of full-time teachers

13

File Description

Any additional information

List of Teachers including their PAN, designation, dept. and experience details(Data Template)

## 2.5 - Evaluation Process and Reforms

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

The institution conducts the Continuous Internal Evaluation (CIE) System. Aspects of a student's development on a continuous basis throughout the semester are made aware of the course wise evaluation scheme through the following methods: The induction Programmes conducted at the beginning of the semester. Academic calendar. Announcements of the evaluation scheme by every class in the class. Dissemination of the lecture plan, Laboratory plan, and assessment criteria. Internal assessment and evaluation is done by the following methods:

1. Quiz
2. Surprise Test
3. Assignments / Tutorials
4. Unit Test/Midterm Test/Class Test
5. Group work: Projects (Project-based learning)
6. Seminars
7. Laboratory Work
8. Internship/Vocational training /Industrial Visit
9. Mini /major projects

Continuous assessment in the practical and tutorial:

For practical and tutorial subjects, there is a continuous evaluation throughout the semester. Continuous Assessments sheets are maintained to evaluate work. The evaluation parameters are regularity, involvement in laboratory work and promptness in the submission of records.

Term work Evaluation:

Term work marks to be given after evaluation of each course are given in the syllabus. Course Coordinator prepares and disseminates the evaluation marks for his/her course.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://www.kbpcoes">http://www.kbpcoes</a>

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

**Redressal of Grievance for Internal assessment:**

The Unit Test is conducted for the internal assessment. After assessment, a book of the Unit Tests, they are shown to the students. Unit Test marks are displayed on the notice board to ensure transparency in the evaluation of Laboratory work assessed weekly. The student can raise a grievance related to internal examination and internal evaluation to the course coordinator within one week, the concerned course coordinator looks into the matter and resolve the grievance. The course coordinator analyses the grievance and provides a solution to the student within the next week, if the solution is acceptable to the student, then the grievance is resolved. In the case the grievance redressal coordinator is not accepted by the student, the student may contact the department and the head of the department redresses the grievance.

File Description	Documents
Any additional information	<a href="#">View File</a>
Link for additional information	<a href="http://www.kbpcoes">http://www.kbpcoes</a>

**2.6 - Student Performance and Learning Outcomes**

2.6.1 - Programme and course outcomes for all Programmes offered by the institution are stated on the website and communicated to teachers and students.

The Programme Educational Objectives (PEOs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) are drafted in-line with the vision and mission of the department/course. Workshops and Seminars were arranged in online mode at the Institute to orient the faculty members on Outcome Based Education, Programme Educational Objectives and formation of PEOs, PSOs and COs. Each programme has its own stated Programme Educational Objectives (PEOs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) which are achieved through Course Outcomes (COs) and Co-Curricular Activity. Faculty and staff are aware with Vision and Mission of Institute and respective program, PEOs and PSOs of the program as they are involved in the process. PEOs of the program are in line with Graduate Attributes. COs are finalized by individual Course Coordinator. The resources (faculty, laboratory, etc.) and pedagogy to be adopted for effective course delivery and learning are determined in consonance with the Course Outcomes to be achieved. The assessment of course outcomes is done by using direct and indirect assessment methods.

File Description	Documents
Upload any additional information	No File
Paste link for Additional information	<a href="http://www..">http://www..</a>
Upload COs for all Programmes (exemplars from Glossary)	<a href="#">View</a>



## 2.6.2 - Attainment of Programme outcomes and course outcomes are evaluated by the instit

Institute has developed a mechanism for programme outcome evaluation. formulates its Programme Educational Objectives and Program Specific Program Outcomes are finalized considering the Graduate Attributes ar appropriately to suit the program. The PSOs are defined in line with professional bodies and society. Course Outcomes for each course are individual Course Coordinator. Each course outcome is mapped with the and program specific outcomes to assess

the students' progress continuously. The Course Coordinator defines t attainment of each CO through tests, laboratory performance, project various activities to be performed by the students. All the questions unit tests are mapped with COs which in turn is mapped with POs and I mapping is categorized as substantial, moderate and low. The direct t projects, midterm tests, tutorials, theory and practical examinations university are used to evaluate the attainment of POs and PSOs. The i exit surveys, feedback from students, parents, and alumni are employe insights of self-evaluation. Data collected through these tools is ar course coordinator.

File Description	Docume
Upload any additional information	
Paste link for Additional information	

## 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 dur

238

File Description
Upload list of Programmes and number of students passed and appeared in the final year exami (Data Template)
Upload any additional information
Paste link for the annual report

## 2.7 - Student Satisfaction Survey

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

[https://kbpcoes.edu.in/admin/assets/images/criteria\\_23\\_24/2.7.1.pdf](https://kbpcoes.edu.in/admin/assets/images/criteria_23_24/2.7.1.pdf)

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Resource Mobilization for Research

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

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

### 34.43

File Description	D
Any additional information	
e-copies of the grant award letters for sponsored research projects /endowments	
List of endowments / projects with details of grants(Data Template)	

### 3.1.2 - Number of teachers recognized as research guides (latest completed academic year)

#### 3.1.2.1 - Number of teachers recognized as research guides

4

File Description	Docum
Any additional information	
Institutional data in prescribed format	

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

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

3

File Description	Docume
List of research projects and funding details (Data Template)	
Any additional information	Ne
Supporting document from Funding Agency	
Paste link to funding agency website	

### 3.2 - Innovation Ecosystem

#### 3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and transfer of knowledge

To create and transfer of knowledge and impart necessary practical skills, the Institute is providing quality education. The activities carried out over the past few years have resulted in many alumni establishing their own successful businesses. To facilitate innovation and invention the Institution has created an ecosystem. As part of this important initiative, Institution has built a partnership with various stakeholders by having a close association with industries and entrepreneurs. The institution has signed MOU with regional communities like Manufacturing Association, Builders Association, and individual organizations. For achieving the following activities has been carried out in the Institute.

- Lectures/workshops on Intellectual Property Rights (IPR) and Patent
- Entrepreneurship Awareness Sessions
- Project Competitions
- Paper Presentations
- Project-based activities

- As per the tradition of the institute, students are encouraged to projects offered by nearby industries etc.

As a result of these transfer of knowledge activities, students are securing prizes in various national level competitions such as

- SIH Hackathon 2023-24
- Hacknovate 2023-24
- Indo European Hackathon
- Avishkar- State Level Research Competition
- Paper Presentations etc.

As per the guidelines of the Ministry of Education (MoE) through MoE' (MIC) the institute has established the Institution's Innovation Cour

File Description	Docume
Upload any additional information	
Paste link for additional information	

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual and entrepreneurship during the year

#### 3.2.2.1 - Total number of workshops/seminars conducted on Research Methodology, Intellectual Property (IPR) and entrepreneurship year wise during the year

8

File Description
Report of the event
Any additional information
List of workshops/seminars during last 5 years (Data Template)

### 3.3 - Research Publications and Awards

#### 3.3.1 - Number of Ph.Ds registered per eligible teacher during the year

##### 3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year

13

File Description	Documents
URL to the research page on HEI website	<a href="http://www.hec.ac.in">http://www.hec.ac.in</a>
List of PhD scholars and their details like name of the guide, title of thesis, year of award etc (Data Template)	
Any additional information	

#### 3.3.2 - Number of research papers per teachers in the Journals notified on UGC website

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

40

File Description
------------------

Any additional information

List of research papers by title, author, department, name and year of publication (Data Template)

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

#### 3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers published in international conference proceedings year wise during year

45

File Description

Any additional information

List books and chapters edited volumes/ books published (Data Template)

### 3.4 - Extension Activities

#### 3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students and their holistic development, and impact thereof during the year

The institute is run by Rayat Shikshan Sanstha, whose motto is "Education helps". Institute organizes various extension activities to inculcate values among the students. The institute promotes neighborhood network engagement in extension activities, contributing to good citizenship

bearing high moral values, community service and holistic development

National Social Service (NSS) Committee and Cultural Committee play a role in sensitizing the students. The institute introduces various activities during the induction program and ensures their participation throughout the year. Involvement in such service-learning activities helps students become more socially responsible. Institute organizes and participates in

activities like:

- 1] Blood Donation Camp
- 2] Gandhi Jayanti
- 3] Karmaveer Jayanti
- 4] Shivjayanti

All above activities were conducted for inculcating social responsibility among students and motivated them to participate in sensitizing activities.

To achieve the sense of National Integrity, Environmental and Social Responsibility among them following activities are conducted:

- 1] Swachh Bharat Abhiyan
- 2] Tree plantation
- 3] Campus Cleaning
- 4] Street Play

5] Yoga Day

6] Rangoli Competition on social issues

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu">http://www.kbpcoes.edu</a>
Upload any additional information	<a href="#">View File</a>

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

**3.4.2.1 - Total number of awards and recognition received for extension activities from Government recognized bodies year wise during the year**

2

File Description	Doc
Any additional information	
Number of awards for extension activities in last 5 year (Data Template)	
e-copy of the award letters	

**3.4.3 - Number of extension and outreach programs conducted by the institution through cross/YRC etc., ( including the programmes such as Swachh Bharat, AIDS awareness, Gen those organized in collaboration with industry, community and NGOs ) during the year**

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

29

File Description
Reports of the event organized
Any additional information
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)

**3.4.4 - Number of students participating in extension activities at 3.4.3. above during year**

**3.4.4.1 - Total number of Students participating in extension activities conducted in collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDS awareness etc. year wise during year**

1196

File Description
Report of the event
Any additional information
Number of students participating in extension activities with Govt. or NGO etc (Data Template)

### 3.5 - Collaboration

3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange the year

3.5.1.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange wise during the year

51

File Description	
e-copies of related Document	
Any additional information	
Details of Collaborative activities with institutions/industries for research, Faculty	

3.5.2 - Number of functional MoUs with institutions, other universities, industries, corporate houses the year

3.5.2.1 - Number of functional MoUs with Institutions of national, international importance, industries, corporate houses etc. year wise during the year

62

File Description	
e-Copies of the MoUs with institution./ industry/corporate houses	
Any additional information	
Details of functional MoUs with institutions of national, international importance, other universities etc during the year	

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

The institution has adequate facilities for teaching-learning such as laboratories, computing equipment, tutorial rooms and seminar halls at apex body, AICTE, DTE, and University. The academic infrastructure of the area in the institute includes classrooms, laboratories and sufficient facilities for hosting all academic activities. Every department has a separate seminar hall to conduct conferences, workshops, and seminars for students and faculty well equipped with LCD projectors, LAN and Wi-Fi internet connectivity. The classrooms are spacious with proper ventilation, natural light and with good acoustics. The institution has an adequate number of Computers with latest configuration. The IT infrastructure and workshop equipment are fetching consultancy and support Industry and academic activities. The central facilities such as Library, Central Computing Centre, Canteen, Boys and Girls Common Room, and Standalone Language Laboratory. The internet connectivity is catered with 75 Mbps through OFC and 100 Mbps LAN network. The library is updated with e-resources such as e-books, journals, and collections of books such as manuscripts, handbooks, data books and other knowledge resources for enrichment.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.kbpc">http://www.kbpc</a>

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

The Institute encourages and provides facilities for students to part extra-curricular activities in order to build team spirit and leadership. Sports and extra-curricular activities held in the institute. Institute provides opportunities for the students to participate in various indoor and outdoor activities.

The institution has a practice of organizing and participating in Inter-Collegiate and Inter-University tournaments. Institute has infrastructure facilities to carry out indoor as well as outdoor games. The facility for outdoor games such as Kabaddi, Volleyball, Badminton. Facilities available in the Gymnasium consists of adjustable bench press and dumbbells, chronic barbell rods, and plates. Institute provides first aid and medical services by a visiting doctor.

#### Cultural Activities:

The Institute organizes various cultural activities under the guidance of the faculty. Development along with

the faculties, students. The aim of an annual cultural events are to provide an opportunity for students to showcase their hidden talents.

#### NSS Activity:

As per the guidelines of the DBATU Lonere the Institute has NSS unit staff. The NSS unit in the institute provides a platform for various

#### Yoga activity:

To promote the importance of health in students, staff and Faculty Institute invites guest lectures and discussion for awareness of Yoga. Institute celebrates Yoga day.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.kbpc">http://www.kbpc</a>

4.1.3 - Number of classrooms and seminar halls with ICT-enabled facilities such as smart

22

File Description	Documents
Upload any additional information	
Paste link for additional information	<a href="http://w">http://w</a>

Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	
<b>4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year (In Lakhs)</b>	
<b>4.1.4.1 - Expenditure for infrastructure augmentation, excluding salary during the year</b>	
18.90	
File Description	
Upload any additional information	
Upload audited utilization statements	
Upload Details of budget allocation, excluding salary during the year (Data Template)	
<b>4.2 - Library as a Learning Resource</b>	
<b>4.2.1 - Library is automated using Integrated Library Management System (ILMS)</b>	
<p>The library is the heart of all academic activities of the Institute. using MKCL's Libreria software having version 2.0.3715.28728. The Libreria is an integrated, multi-user, software which can be used to manage different library such as accessioning, cataloging of books, circulation of books, book bank and registration of members.</p> <p>The software is used to generate various reports such as accessioning reports, and circulation reports. The book circulation is done on student identity card and barcode on books. bar Code Printer and Honeywell laser scanner devices are available to make books issue-return process easy. The software is used to generate barcodes of books, spine labels of books and borrow card.</p> <p>A separate computer is also made available in the library for WEB OPAC. The entry and exit of library users is recorded through user tracking software. A web page is created on the college's website to provide library details and resources such as question papers, syllabus, NPTEL Video lectures and access to subscribed and open source e-journals and e-books.</p>	
File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for Additional Information	<a href="http://www.kbpcoes.edu.in">http://www.kbpcoes.edu.in</a>
<b>4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources</b>	A. Any 4 or more of the
File Description	
Upload any additional information	
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	
<b>4.2.3 - Expenditure for purchase of books/e-books and subscription to journals/e-journals (in Lakhs)</b>	



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

6,17,628

File Description
Any additional information
Audited statements of accounts
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the (Data Template)

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

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

273

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

#### 4.3 - IT Infrastructure

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

IT infrastructure is an essential pillar of the institute to support administrative services. To cater to the volume and speed of services infrastructure is unavoidable.

Institute makes provision in the financial budget every year for adding computers and software to support updating of IT infrastructure. Computer from dual-core computers to core i3 and further added core i5 computers over time. Currently, the institute is having 868 computers and laptops with computer network is supported with Dell Xeon3.03GHz and HP Xeon 2.02GHz. 868 computers are networked in CAT6 LAN and are supported with internet updated from 8 Mbps to 60 mbps, through & OFC. All the classrooms are equipped with projection and internet connectivity to enable projection of presentations, MOOCS Courses etc. The entire IT infrastructure is provided with software which is updated from time to time. System software is updated from Linux-t to opensourceUbuntu19 and Windows10. Tally ERP 6 software used for accounting provides library support through Libreria website <http://libreria.org>, Satara and institutes FTP server. Free Open Source Software (FOSS) library developed in collaboration with IIT Bombay. A dedicated language laboratory upgraded with computers and software in 2017 that facilitates language learning in

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://kbpcoes.ra">https://kbpcoes.ra</a>

### 4.3.2 - Number of Computers

885

File Description	Document
Upload any additional information	
List of Computers	

### 4.3.3 - Bandwidth of internet connection in the Institution

A.  $\geq$  50MBPS

File Description
Upload any additional Information
Details of available bandwidth of internet connection in the Institution

### 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)

18.90

File Description
Upload any additional information
Audited statements of accounts
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)

#### 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.

The institute has standard established systems and procedures for maintaining and utilizing physical, academic and support facilities.

A maintenance request is submitted to the principal and same will be handled by the maintenance in charge. The in-charge will register the request and forward it to the respective maintenance personnel and coordinates the material requirements.

**Electrical Maintenance and Electrical substation maintenance:** The electrical installations and maintenance of electrical equipment in the institute is handled by the electrical maintenance section. For maintenance requisitions and the concern departments regarding the repairs of electric equipments and electrical machinery installed in various labs, then prepare a schedule and implement accordingly.

**IT Infrastructure Development and Maintenance (IT Cell):** The IT infrastructure development and maintenance committee (IT CELL) is responsible for maintaining the institute structured network, maintenance of the network, maintenance

computers, printers, servers installation and maintenance, website de maintenance, and updating.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.kbpcoes.edu.i">http://www.kbpcoes.edu.i</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

**5.1.1 - Number of students benefited by scholarships and free ships provided by the Gov year**

**5.1.1.1 - Number of students benefited by scholarships and free ships provided by the G year**

958

File Description
Upload self attested letter with the list of students sanctioned scholarship
Upload any additional information
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)

**5.1.2 - Number of students benefitted by scholarships, free ships etc. provided by the ir government agencies during the year**

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

21

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

**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**

A. All of the above

File Description	Documents
Link to Institutional website	<a href="http://w">http://w</a>
Any additional information	
Details of capability building and skills enhancement initiatives (Data Template)	

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

202

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

202

File Description

Any additional information

Number of students benefitted by guidance for competitive examinations and career counseling year (Data Template)

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

A. All of the above

File Description

Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee

Upload any additional information

Details of student grievances including sexual harassment and ragging cases

**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**

202

File Description

Self-attested list of students placed

Upload any additional information

Details of student placement during the year (Data Template)

**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**

5

File Description

Documents

Upload supporting data for student/alumni	No
Any additional information	
Details of student progression to higher education	

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

3

#### File Description

Upload supporting data for the same

Any additional information

Number of students qualifying in state/ national/ international level examinations during the year (Data Template)

### 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

29

#### File Description

e-copies of award letters and certificates

Any additional information

Number of awards/medals for outstanding performance in sports/cultural activities at university/state/national/international level (During the year) (Data Template)

#### 5.3.2 - Institution facilitates students' representation and engagement in various administrative and extracurricular activities (student council/ students representation on various bodies as per norms and standards)

KBP College of Engineering motivates its students to participate in various extracurricular activities both within and outside the institute. Through student council, students are engaged in co-curricular and extra-curricular activities like sports, cultural trips, providing them with opportunities to explore new fields of interest, develop their leadership skills, and learn the importance of teamwork.

The institution has formed various clubs and committees to encourage students to participate and organize cultural and sports activities. Additionally, the institution offers community service opportunities. Along with academic activities,

participate in co-curricular and extracurricular activities. They also conduct various fests with the guidance of the institute and faculty.

At the start of each academic year, the Principal holds a meeting with members to plan and organize sports and games events. After discussing a calendar of sports events is created and distributed among the department that all students are informed.

To summarize, educational institutions can nurture a learning environment where students are encouraged, motivated and empowered to learn and grow through curricular and extracurricular activities, recognition and incentives, and technology. Such a positive environment not only benefits the student institution, leading to better productivity and outcomes.

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/student_">http://www.kbpcoes.edu.in/student_</a>
Upload any additional information	<a href="#">View File</a>

### 5.3.3 - Number of sports and cultural events/competitions in which students of the Institute 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 Institute participated during the year

78

File Description
Report of the event
Upload any additional information
Number of sports and cultural events/competitions in which students of the Institute participated during the year (organized by the institution/other institutions) (Data Template)

### 5.4 - Alumni Engagement

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

The Alumni Association of the institute is registered with Registrar, Maharashtra, MH/8828/Satara, dated 29/07/2004.

The Alumni Association is working with the following objectives:

- To increase interaction among the institute, alumni, and present students.
- To enhance, modernize, and upgrade the existing facilities at the institute.
- To strengthen industry-institute interaction.
- To provide financial support to the needy students.
- To support research and innovative activities.
- To support the organization of lectures, seminars, refresher courses, etc.
- To resolve the problems of alumni, and present students.

The alumni association meeting is conducted by the association, departmental level, regularly.

Alumni meet to provide a good opportunity for the faculty, staff, and interact with the alumni working in various sectors and at a different mutual benefit.

The alumni are invited to conduct Expert talks, Seminars, and workshops in various areas of their expertise.

Our alumni preserve the Rayat culture by sponsoring economically weak and needy alumni through financial help.

Our alumni have proposed donations in terms of money, materials, machinery, and required services for the renovation and landscaping requirements.

Alumni have developed a Center of Excellence laboratory in the name of Late. Nilange for Mechanical Engineering students.

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/about">http://www.kbpcoes.edu.in/about</a>
Upload any additional information	<a href="#">View File</a>

5.4.2 - Alumni contribution during the year (INR in Lakhs)	E. <1Lakhs
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File Description	Documents
Upload any additional information	

## **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 a premier institute enhancing the young minds into globally competitive professionals.

**Mission:**

**M1:** To provide academic excellence for overall development & global exposure to students.

**M2:** To strengthen industry institute interaction for mutual benefits and promote entrepreneurship.

**M3:** To promote innovation and research for catering the needs of society.

**M4:** To inculcate social as well as ethical values amongst employees and students.

The institute KBPCOES is governed by its parent trust 'Rayat Shikshan Sanstha'. The Rayat Shikshan Sanstha was instituted by the great visionary Padmashree Late. Karmaveer Bhaurao Patil, in 1919, to educate the downtrodden sections of society. Trust works for the children of society who are deprived of education due to social inequality, lack of financial support, etc. Following to vision and mission of the trust, the institute KBPCOES is working towards the realization of the vision and mission of the trust.

trust, Karmaveer Bhaurao Patil College of Engineering, Satara was est to provide education in the field of Engineering and Technology. From Shikshan Sanstha's professional management leads Institute. Whereas 1 statutory requirements institute has a BOG is headed by eminent techr Government, Academic and private sector, eminent industrialists and r statutory bodies.

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/admi">http://www.kbpcoes.edu.in/admi</a>
Upload any additional information	<a href="#">View File</a>

6.1.2 - The effective leadership is visible in various institutional practices such as decentrali management.

Karmaveer Bhaurao Patil College of Engineering follows governance th decentralization. The institute is governed by its parent Trust 'Raya Sanstha, Satara' which has the robust structure for functioning thro body, Management Council. For institute, highest level committees as statutory requirements are Board of Governance (BOG). The principal ha overall responsibility for execution of the decisions taken by BOG and functioning of the institute. IQAC of the institute is formed as per wherein teachers have proper representation in framing mechanisms for administrative systems. IQAC has the responsibility for overall quali per statutory requirements. Academic activities are governed by Dean and are responsible for academic performance. Other primary functions Administrative office, Library, Gymkhana, TPOce and Workshop. Various committees are constituted.. The minutes of the meeting aresubmitted for further guidance. Committees further execute the decisions of the take follow up.

Discussion and recommendation in IQAC Meeting Institute have IQAC cel 2013. IQAC is formulated as per guidelines of NAAC and have represent stakeholders including faculty of the institute. Regular meetings are IQAC.

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/admi">http://www.kbpcoes.edu.in/admi</a>
Upload any additional information	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

### 1. Good Governance

- To facilitate a well administered institution and lead to its recog confidence in the stakeholders.

### 2. Curricular Aspects and Teaching

To formulate and implement quality teaching methodologies to ensure s teaching-learning processes.

### 3. Infrastructure development and Learning Resources



To ensure effective utilization and maintenance of Infrastructure

#### 4. Research, Innovations and Extension Services

To encourage students and Faculty to publish research papers in top journals and presentations at conferences.

#### 5. Faculty and Staff Empowerment Strategies

To recognize and recruit Faculty with different types of experiences from industry and research.

To follow effective performance appraisal systems.

#### 6. Financial Management and Resource Mobilization

- To develop and implement financial system to directly support further education, research, and service to enhance the effectiveness of financial resources.

#### 7. Alumni engagements and interactions

Creating more opportunities/activities for alumni to spend time on campus with current students and faculty.

#### 8. Effective role of Internal Quality Assurance System

- To achieve Excellence in Technical Education, Research and Consultancy through Outcome Based Curriculum focusing on Continuous Improvement and 100% Student Satisfaction

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	<a href="http://www.kbpcoes.edu">http://www.kbpcoes.edu</a>
Upload any additional information	No File Upload

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

The Management of the Institute is broadly of Administrative and Academic administrative category, there is a hierarchy of office staff with a head of administration. In the management of academic functioning, the Institute interacts with the Deans and Heads of the Departments / Section Council function as policy and decision making bodies related to academic approved by the higher authority.

The organizational structure of the Institute is as follows:

- (1) The Chairman
- (2) The Vice Chairman
- (3) The Secretary
- (3) The Principal

- (4) The Deans (Academic & Dean Students)
- (5) Heads of the Departments
- (6) The Registrar
- (7) The Controller of Examinations
- (9) Heads of the Training & Placement Section
- (10) Head of IT Cell
- (11) The Librarian
- (12) Such other officers as may be declared by the Statues to be the Institute.

Besides, the following important Committee exists for overall monitor

Board of Governors

Special Cell Committee

Purchase Committee

Library Committee

Internal Complaints Committee/ Vishakha Committee

Grievance Redressal and Coordination Committee

Internal Quality Assurance Cell (IQAC)

Anti Ragging and Student Discipline Committee

Hostel and Health care Committee

Training & Placement Committee

Publicity Committee

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in">http://www.kbpcoes.edu.in</a>
Link to Organogram of the institution webpage	<a href="http://www.kbpcoes.edu.in/ad">http://www.kbpcoes.edu.in/ad</a>
Upload any additional information	<a href="#">View File</a>

<b>6.2.3 - Implementation of e-governance in areas of operation Administration Finance and Accounts Student Admission and Support Examination</b>	A. All of the above
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File Description
ERP (Enterprise Resource Planning) Document
Screen shots of user inter faces

Any additional information

Details of implementation of e-governance in areas of operation, Administration etc(Data Template)

### 6.3 - Faculty Empowerment Strategies

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

The Rayat Shikshan Sanstha and particularly KBPCOE is more concerned employees. Institute cares for its employees about their emergency ne settlement, catering family needs, provision to care for the family i through various welfare schemes through Rayat Shikshan Sanstha and it institution. KBPCOE financialy support to faculty and staff for atter development programs, conferences, research activities etc. Institute checkup camps, Yoga awareness programs for employees.

Various types of leaves like Duty leave. Maternity leave

Provident fund contribution

Employees are insured under Life Insurance.

Provides various supports through Sevak Kutumb Kalyan Yojana

Rayat Shikshan Sanstha's Sevak Welfare Fund

The Rayat Sevak Cooperative Bank's Sabhasad Kalyan Thev

The Rayat Sevak Bank provides various banking facilities and schemes The loan schemes are also provided with rebate on interest on prompt

For Housing, Educational Loan, Car Loan, Loan on Gold deposits

1. Savings bank account overdraft facility
2. Fixed and recurring deposits
3. Banking Facilities with ATM debit card
4. The Rayat Sevak Bank provides loan waiver through Sabhasad Kalyan

File Description	Documents
Paste link for additional information	<a href="http://www.kbpco">http://www.kbpco</a>
Upload any additional information	<a href="#">View Fil</a>

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

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

57

File Description
------------------

Upload any additional information

Details of teachers provided with financial support to attend conference, workshops etc during (Data Template)

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

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

4

File Description

Reports of the Human Resource Development Centres (UGCASC or other relevant centres).

Reports of Academic Staff College or similar centers

Upload any additional information

Details of professional development / administrative training Programmes organized by the University for teaching and non teaching staff (Data Template)

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

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

51

File Description

IQAC report summary

Reports of the Human Resource Development Centres (UGCASC or other relevant centers)

Upload any additional information

Details of teachers attending professional development programmes during the year (Data Template)

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

To upgrade and maintain the quality of education and improvement in the teaching-learning process, this institute has in place performance for assessing and analyzing the faculty and staff performance. The system is individual to appraise his or her performance and motivates for continuing. Also, it helps management to facilitate improvement, identify training needs. The performance appraisals are collected from every faculty, where they are giving information about self and rates the self performance. Wherever

information given by the faculty is supported by documentary evidence administration validates the information and assesses.

Similarly, the performance appraisals are collected from every staff, information about self and rate the self-performance. Wherever necessary information given by staff is supported by documentary evidence. The staff is assessed based on the following major aspects.

1. Experience of staff
2. The capacity of staff to get work done, relations with colleagues
3. Innovation and contribution in teaching method
4. Participation of Staff in Examinations
5. Involvement of staff in institute administration
6. Involvement and contribution of staff in Consultancy and Internal Revenue Generation
7. Involvement of staff in Rayat Shikshan Sanstha activities

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcos">http://www.kbpcos</a>
Upload any additional information	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

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

budget for next year in the month of December and presents for approval. Approval is accorded by Sanstha by the end of June. The institute follows expenditure pattern according to the budget duly sanctioned by

Sanstha. Any modification or revision required in budget to cater unforeseen requirements is submitted for revised sanction by the month of August. All transactions are recorded in books of accounts according to Sanstha's guidelines, complying with the guidelines of State government, Fee Regulatory Authority

Institutions of CA. The books of accounts thus prepared are made ready for auditing. Rayat Shikshan Sanstha, the parent trust of KBPCOES has established a mechanism to avoid financial irregularities in all the institutions. A special department has been established for carrying out financial audit. A special

Principal, well versed with handling financial matters, shoulders responsibility of this department as after Secretary and Joint Secretary, this is considered an important administrative position.

Thus the regularly internal audit is conducted by parent trust. External audit is conducted by appointed auditor

File Description	Documents
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Paste link for additional information	<a href="http://www.kbpcoes.edu.in/accou">http://www.kbpcoes.edu.in/accou</a>
Upload any additional information	<a href="#">View File</a>

#### 6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers covered in Criterion III)

##### 6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers Lakhs)

0

File Description
Annual statements of accounts
Any additional information
Details of Funds / Grants received from of the non-government bodies, individuals, Philanthropers during the year (Data Template)

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

To progress in tune with Vision and Mission of the institute, an inst strategically plans for administrative, academic, laboratory and info development in advance. The heads of the departments plans for the de laboratories and infrastructure, considering the requirements of the

addition of equipment to enrich laboratories, prospected opportunities consultancy, etc. Based on such issues the heads of departments submit budget to the Principal. Overall infrastructure development planned a level is consolidated with the department's budget. The consolidated approval of the BOG. BOG approves the budget after necessary corrections etc. After approval of the BOG, the budget is put for sanction by Ray Sanstha. Based on the approval, individual departments decide their purchases.

The finance available is utilized optimally by following procedures p Sanstha. The purchase committee is constituted for the effective utilization resources and ensures procedural formalities. Other than fees collected the institute explores following avenues for raising funds for various activities like from testing and consultancy services, alumni's contributions laboratory and infrastructure development, funds through sponsored p

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/accou">http://www.kbpcoes.edu.in/accou</a>
Upload any additional information	<a href="#">View File</a>

#### 6.5 - Internal Quality Assurance System

##### 6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionaliz strategies and processes

Institute has IQAC constituted and reformed from time to time. It act agency of the Institute for coordinating quality related activities,

and dissemination of best practices. It facilitates the creation of an environment conducive for quality education. It forms mechanisms for activities.

IQAC organizes training programs for the dissemination of information quality parameters of higher education. The Coordinator of IQAC, Academic Heads of the Departments are responsible for the effective implementation of Internal Quality Assurance System. IQAC monitors documentation of the programmes / activities leading to quality improvement.

The IQAC has immensely contributed in the implementation of quality assurance strategies and processes at all levels.

The Institute IQAC prepares, evaluates and recommends the following documents relevant to the Institute:

- (a) Annual Quality Assurance Report (AQAR)
- (b) Self-Study Reports of NIRF
- (c) Stakeholder's feedback
- (d) Action Taken Reports

However following may be the examples of practices institutionalized:

1. DBATU Academic Audit through IQAC
2. Academic and Administrative Audit (AAA) by Sanstha
3. Implementation of Green practices in the campus
4. Use and enrichment of ICT infrastructure
5. Faculty performance appraisal system

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/ak">http://www.kbpcoes.edu.in/ak</a>
Upload any additional information	<a href="#">View File</a>

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

IQAC is the central body within the College to observe quality of teaching. The academic calendar of the institute is prepared to keep in view the academic calendar of University. Each Department prepares its Time Table following the academic calendar. Then considering syllabus of the Course and individual faculty prepares his / her Course File as per format provided by Dean. Course File is checked periodically by Academic Dean and member of IQAC. Feedback based on checking is given to the faculty. Also, the Academic Audit is done. Feedback in the form of suggestions is given after checking, monitoring and audit. Accordingly, improvement is done in the process and the content of the file is modified.

**A) Enhancement of course file content:**

The effectiveness of the teaching-learning process is enhanced by faculty in improving the quality and effectiveness of course content.

**B) Academic Monitoring System:**

Institute has a system of monitoring academic activities periodically

**C) Academic Audit:**

We conduct regular internal academic audits by IQAC. Dean (Academics) Department and Member of IQAC work as internal auditors.

File Description	Documents
Paste link for additional information	<a href="http://www.kbpcoes.edu.in/ak">http://www.kbpcoes.edu.in/ak</a>
Upload any additional information	<a href="#">View File</a>

<b>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 any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</b>	<b>A. All of the above</b>
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File Description	Documents
Paste web link of Annual reports of Institution	<a href="http://www.kbpcoes.edu">http://www.kbpcoes.edu</a>
Upload e-copies of the accreditations and certifications	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

**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**

Provide Web link to:

- Annual gender sensitization action plan
- 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



KBPCOES promote higher education and ensure women empowerment through education.

The Internal Complaints Committee (ICC) was established with objective to equip students with issues related to gender sensitization, women empowerment also engaged in extension activities. Students apprised of the Gender Induction Program held for newly admitted students each year.

Indoor & outdoor games were held on various occasions. Institute measures safety & security on campuses by constituting ICC, installing CCTV cameras providing round the clock security.

The ICC ensures that posters promoting gender equity & sensitization are displayed on Notice Boards. A suggestions Box is placed outside the HOD cabin and numbers of the ICC Chairperson and members are made available on the Website. Strict confidentiality is maintained by the ICC to encourage students to lodge complaint without fear.

The ICC members provides counselling to students. Institute organized programmes, seminars, workshops etc. on gender equity and sensitization.

File Description	Documents
Annual gender sensitization action plan	<a href="https://www.kbpcoes.edu/24-criteria">https://www.kbpcoes.edu/24-criteria</a>
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	<a href="https://www.kbpcoes.edu/24-criteria">https://www.kbpcoes.edu/24-criteria</a>

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	B. Any 3 of the above
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File Description	Documents
Geo tagged Photographs	
Any other relevant information	

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

**Solid Waste Management:**

- Solid waste is collected regularly and institute reuses and recycles solid wastes.
- The institute has a solid waste management plant which consists of 43 cubic feet, 43 cubic feet, 28 cubic feet, 28 cubic feet, and 33.5 cubic feet capacity. Total 196.5 cubic feet capacity. Solid waste on campus is 196.5 kg/day.
- Dry waste is given to waste collectors of SarvKacharaVechakShrami.
- Institute have facility of Dry & E-Waste Collection Centre in association with Satara Municipal Council.

**Liquid Waste Management:**

- The Chemicals used in the experiments are dilute acid and alkalies are titration only that generates water and salts. They are safe with wastewater.
- Safety norms are strictly followed by laboratory Lab Incharge.

**E-waste management:**

- Electronic gadgets and computers are used by the institute.
- These products become outdated after their life cycle.

**Waste Management Mechanism**

- Identify all out dated & non repairable computer hardware & periph
- Dead stock checking committee gives approval to write off the mat stock to Dead Stock In charge
- Management committee gives final approval
- Collected Scrap Materials sold to the vendor designated by the Sa
- Assurance of disposal of E-Waste by obtaining concerned certifica

File Description
Relevant documents like agreements / MoUs with Government and other approved agencies
Geo tagged photographs of the facilities

<b>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>	<b>A. Any 4 or all of the a</b>
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File Description	Documents
Geo tagged photographs / videos of the facilities	
Any other relevant information	No 1

<b>7.1.5 - Green campus initiatives include</b>	
<b>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</b>  <ol style="list-style-type: none"> <li>1. Restricted entry of automobiles</li> <li>2. Use of bicycles/ Battery-powered vehicles</li> <li>3. Pedestrian-friendly pathways</li> <li>4. Ban on use of plastic</li> <li>5. Landscaping</li> </ol>	<b>B. Any 3 of the above</b>

File Description	Docu
Geo tagged photos / videos of the facilities	1
Various policy documents / decisions circulated for implementation	

Any other relevant documents	
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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

A. Any 4 or all of the a

File Description	Do
Reports on environment and energy audits submitted by the auditing agency	
Certification by the auditing agency	
Certificates of the awards received	
Any other relevant information	

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

A. Any 4 or all of the a

File Description	Do
Geo tagged photographs / videos of the facilities	
Policy documents and information brochures on the support to be provided	
Details of the Software procured for providing the assistance	
Any other relevant information	

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

Karmaveer Bhaurao Patil College of Engineering, Satara organizes and activities to build and promote an environment for ethical, cultural, values among the students and staff. The institute celebrates the cultural festivals as New-year's day, Fresher Party, teacher's day, orientatic program, Induction program, rally, oath, plantation, Youth day, Women festivals like Diwali Mela celebration, New Year celebration, Navratri etc. religious ritual activities are performed in the campus. The affil University curriculum is framed with mandatory courses like Basic Human Constitution of India. Major Initiatives during last five Years.

Constitution day

Constitution Day is celebrated on 26th November every year. The program starts with Preamble reading of the constitution followed by lectures.

#### Celebration of National Days

Every year Institute celebrates Republic Day, Maharashtra Day, Independence Day with flag hoisting with National Anthem and oath of national integrity.

#### Blood Donation

Every year institute organizes blood donation camp in association with Hospital, Local Blood Banks.

#### Cleanliness/Plantation drive

Students consistently and regularly participate in the cleaning and plantation activities on the several occasions including Mahatma Gandhi Jayanti every year.

- Separate NSS unit is started exclusively to encourage the students to

Successfully conducting activities to serve the society.

- Covid-19 CM Relief Fund (Maharashtra) donation.

File Description
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)
Any other relevant information

#### 7.1.9 - Sensitization of students and employees of the Institution to the constitutional obligations and responsibilities of citizens

The affiliating University curriculum is framed with mandatory courses on Rights Constitution of India, Essence of Indian Traditional Knowledge to inculcate constitutional obligations among the students.

- Separate NSS unit is started the unit is successfully conducting activities to serve the society.
- Covid-19 CM Relief Fund (Maharashtra) donation.
- Guest lectures and workshops, elocution, debates, and class presentations arranged by eminent personalities to deliver lectures.
- Constitution day

Constitution Day is celebrated on 26th November every year. The program starts with Preamble reading of the constitution followed by lectures on the responsibilities of citizens.

#### Responsibilities and Ethics in Research

Postgraduate students have the Research methodology subject as a part of the curriculum with the objective to acquaint with the ethics in research in connection with their contribution to society.

## Celebration of National Days

Institute celebrates Republic Day, Maharashtra Day, Independence day with National anthem and oath of National Integrity.

## Blood Donation

Every year institute organizes blood donation camp in association with Hospital, Local Blood Banks.

## Cleanliness/Plantation drive

Students consistently and regularly participate in the cleaning and plantation activities on the several occasions including Mahatma Gandhi Jayanti every year.

Induction of the students on values, rights, duties and responsibilities

Awareness of code of ethics, human values, rights, duties and responsibilities of citizen of India during induction as well as other programs throughout the year.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="https://www.kbpcoes.edu.in/admin/assets/images/criteria_23">https://www.kbpcoes.edu.in/admin/assets/images/criteria_23</a>
Any other relevant information	<a href="https://www.kbpcoes.edu.in/admin/assets/images/criteria_23">https://www.kbpcoes.edu.in/admin/assets/images/criteria_23</a>

<b>7.1.10 - The Institution has a prescribed code 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</b>	<b>A. All of the above</b>
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File Description
Code of ethics policy document
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

Any other relevant information

### 7.1.11 - Institution celebrates / organizes national and international commemorative days, e

The following is the list of national and international commemorative festivals the institute celebrates every year and make the students a participate in different activities. All departments of KBPCOES organ to students and distribute prizes for the best three performances on the occasion of Shiv Jayanti the students of institute go to Pratap g organized way to bring the Shiv Jyot covering distance of 75 km throu areas. Student delivers the speeches on the Chatrapati Shivaji Mahara activities. Women's day celebration to empower female faculties and s

- Independence Day-15 August,2023
- Teachers Day: 05 September 2023
- Engineers Day : 15 September 2023
- Gandhi Jayanti : 02 October 2023
- Human Rights Day : 10 December 2023
- Republic Day:26 January 2024
- Shiv Jayanti: 19 February 2024
- International Womens Day: 8 Mrach 2024

#### File Description

Annual report of the celebrations and commemorative events for the last (During the year)

Geo tagged photographs of some of the events

Any other relevant information

## 7.2 - Best Practices

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

### BEST PRACTICE I

Title of the Practice: Imparting skills through Project Based Learning

Objective of the Practice

1. To give scope for creativity among the students.
2. To help develop critical thinking ability.
3. To develop the ability to work in a group /team.
4. To develop the interpersonal skills among the students.
5. To help develop entrepreneurial skills.

### BEST PRACTICE II

Title of the Practice: Provide Financial benefits, Scholarships

## Objectives of the practice

1. To allow deserving students to pursue education.
2. To reduce financial barrier and empower career ambitions.

### BEST PRACTICE III

Title of the Practice: Innovative teaching methods

#### Objectives of practice:

1. To develop and use more innovative teaching techniques, like case simulation exercises and other OBE materials based on the experience for systematic management of teaching and learning.
2. To facilitate exposure to latest pedagogical methods classroom
3. To revive the teaching style, delivery of content, course preparation management of changing paradigm shift in teacher-student relationship

#### OUTCOMES OF PRACTICE:

The programme will promote conceptual clarity of importance of applying innovative scientific teaching techniques amongst students

File Description	Documents
Best practices in the Institutional website	<a href="https://www.kbpcoes.edu.in/admin/assets/images/criteria_23">https://www.kbpcoes.edu.in/admin/assets/images/criteria_23</a>
Any other relevant information	<a href="https://www.kbpcoes.edu.in/admin/assets/images/criteria_23">https://www.kbpcoes.edu.in/admin/assets/images/criteria_23</a>

## 7.3 - Institutional Distinctiveness

### 7.3.1 - Portray the performance of the Institution in one area distinctive to its priority and t

#### ONLINE PLATFORM IN KBPCOES.

KBPCOES has tied up with the various online learning platforms of Coursera, Google Classroom, and FutureLearn.

**Coursera:** Coursera courses last approximately four to twelve weeks, with 1-2 hours of video lectures a week. These courses provide quizzes, weekly graded and reviewed assignments, an optional Honours assignment, and a project or exam to complete the course.

**NPTEL:** NPTEL online courses are an opportunity for the Faculty members to guide and monitor their students' progress in the NPTEL courses and ensure better performance and understanding of the subject by the students.

#### GOOGLE CLASSROOM:

Google Classroom is a free, blended learning platform that offers a v for both students and teachers. Google Classroom can elevate your cla productivity and take workflow management to the next level.

**BENEFITS:**

1. Easy to use and accessible from all devices
2. Effective communication and sharing
3. Speeds up the assignment process
4. Effective feedback
5. No need for paper
6. Clean and user-friendly interface
7. Great commenting system
8. Ease for everyone

File Description	Documents
Appropriate web in the Institutional website	No F:
Any other relevant information	<u>Y</u>

**7.3.2 - Plan of action for the next academic year**

**A) For Students:**

1. Organizing the more number of guest lectures to enhance the of stu
2. Industrial / Site Visits / Internship Minimum 4 weeks internship 1 students
3. Attending/ Presenting paper in Conference by each of the final year
4. Organizing Value Added / certification course Programs
5. Aptitude/Soft skill training program To be conducted by TPO
6. Formation of student club to conduct activities
7. Co-curricular/ Extra-curricular activities Student will participate activities

**(B) For Faculty and Staff:**

1. Attending Conference / Seminar / Workshop / FDP At least one course
2. Organizing Conference / Seminar / Workshop / FDP
3. Organizing Guest / Expert Lectures by each Dept.
4. Research Publications
5. Pursuing Ph. D. / Post-Doctoral work



6. Revenue Generation Faculty and staff will help in revenue generati

7. Training of staff and office staff

C) For Institute

1. To get NBA accreditation

2. Consultancy

3. Submitting Proposal to Funding Agency

4. Institute Industry Integration

5. Outreach activities for society

6. Alumni Meet Once in year

7. Parent Meet At least one in Semester

8. Administrative Academic Audit Once in year

9. Improve Faculty and student exchange and linkage activity

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