



YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution

**BASAVESHWAR ENGINEERING COLLEGE
(AUTONOMOUS)**

- Name of the Head of the institution **Dr. S. S. Injaganeri**
- Designation **Principal**
- Does the institution function from its own campus? **Yes**

- Phone No. of the Principal **7618781963**
- Alternate phone No. **9481228825**
- Mobile No. (Principal) **9481228825**
- Registered e-mail ID (Principal) **becprincipal@yahoo.com**
- Address **S. Nijalingappa Vidyanagar**
- City/Town **BAGALKOT**
- State/UT **Karnataka**
- Pin Code **587102**

2.Institutional status

- Autonomous Status (Provide the date of conferment of Autonomy) **12/10/2009**
- Type of Institution **Co-education**
- Location **Urban**

- Financial Status **Grants-in aid**
- Name of the IQAC Co-ordinator/Director **Mr. Mahantesh M. Ganganallimath**
- Phone No. **9448693977**
- Mobile No: **9448693977**
- IQAC e-mail ID **mngmath@gmail.com**

3. Website address (Web link of the AQAR (Previous Academic Year)) <https://becbgk.edu/IQAC/Documents/Yearly%20Status%20Reports/AQAR%202020-21.pdf>

4. Was the Academic Calendar prepared for that year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://becbgk.edu/Documents/Calendar_of_Events/2021_22.pdf

5. Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	A	3.34	2017	27/11/2017	26/11/2022

6. Date of Establishment of IQAC **05/04/2017**

7. Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?

Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount
Institution	TEQIP-III	World Bank	01/04/2017	84700000

8. Provide details regarding the composition of the IQAC:

- Upload the latest notification regarding the composition of the IQAC by the HEI [View File](#)

9. No. of IQAC meetings held during the year **1**

- Were the minutes of IQAC meeting(s) and **Yes**

compliance to the decisions taken
uploaded on the institutional website?

- If No, please upload the minutes of the meeting(s) and Action Taken Report
- No File Uploaded

10. Did IQAC receive funding from any funding agency to support its activities during the year? **No**

- If yes, mention the amount

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

1. Established Idea lab in collaboration with AICTE with total funding of 1.1 Crores. 50% funding by AICTE and 50% funding by Basaveshwar Engineering College (BEC) 2. Participation in NIRF 3. The curriculum is re-designed and implemented having relevance to the local, national, regional and global developmental needs which is reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the Programmes offered by the respective departments. 4. Implementation of NEP for 2021-22 admitted students 5.

12. Plan of action chalked out by IQAC at 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
Programme mapping and outcomes for all programmes	A two-days workshop on OBE was organised for the faculty. All the programmes learning outcomes have been assessed through CO-PO mapping
Formulation of start-up policies to promote a culture of entrepreneurship amongst students	Idea lab is introduced to encourage the students for start ups and hence hands on trainings are arranged for interested students of our college and outside students Bagalkot district
Modification of the teaching and learning process	Successful implementation of attainment of course outcomes has been put in place for every course Transparent mechanism for internal marks and SEE marks has been developed
Feedback analysis from various stakeholders	Dean (Academics) is periodically involved in obtaining & analyzing the feedback from various stakeholders like students, parents and alumni. IQAC ensures the implementation of the feedback are done
Participation in NIRF-2021	In NIRF-2021, college participated under Engineering Colleges Category

13. Was the AQAR placed before the statutory body? No

- Name of the statutory body

Name of the statutory body	Date of meeting(s)
Nil	Nil

14. Was the institutional data submitted to AISHE ? No

- Year

Part A

Data of the Institution

1.Name of the Institution	BASAVESHWAR ENGINEERING COLLEGE (AUTONOMOUS)
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• Designation	Principal
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Nil	Nil
14. Was the institutional data submitted to	No

AISHE ?	
<ul style="list-style-type: none"> • Year 	
Year	Date of Submission
Nil	Nil

15. Multidisciplinary / interdisciplinary

The world is undergoing rapid changes in the knowledge landscape. With various dramatic scientific and technological advances. The need for a skilled workforce, particularly involving mathematics, computer science, and data science, in conjunction with multidisciplinary abilities across the sciences, social sciences, and humanities, will be increasingly in greater demand. The New Educational Policy (NEP-2020) is being implemented at the national level with the objectives of access, equity, inclusivity and quality. Basaveshwar Engineering College (BEC) is collocated with Arts, Science and management under the same management. Management course is run in the same campus along with engineering courses. An interdisciplinary approach to education is critical for engineering colleges. So the running curriculum is included with humanities and basic sciences to some extent. Professional core subjects are reduced to accommodate the other subjects. Efforts will be made to explore more options to blend the curriculum with the adequate provisions for giving more options for the students, without losing the emphasis on core engineering knowledge and skills attributable to the core domain of the respective engineering discipline. A holistic education is needed across the sciences, social sciences, arts, humanities, and sports for a multidisciplinary world in order to ensure the unity and integrity of all knowledge.

16. Academic bank of credits (ABC):

Academic Bank of Credits (ABC) is a virtual/digital storehouse that contains information of the credits earned by individual students throughout their learning journey. It will enable students to open their accounts and give multiple options for entering and leaving colleges or universities. Basaveshwar Engineering College (BEC) being an autonomous institute the curriculum is continuously upgraded to make the students employable as per the requirement of industry and higher educational institutions. Faculties also have the autonomy to frame the syllabus within the given framework and get it approved

by competent authorities like the Board of Studies and Visvesvaraya Technological University (VTU), Belgaum. BEC has improvised pedagogy by creating its own platform of video lectures, lecture notes, and assignments for students has further enhanced teaching and learning besides the regular chalk and board method or PowerPoint presentation. The departments offer a good number of elective subjects with a wide coverage of needy topics. Students have the flexibility to choose the subjects as per requirement. This is a preliminary initiative taken by the Institute to fulfill the bigger goal of implementing the Academic Bank of credits.

17.Skill development:

Technical skills that help you excel at doing your job are not enough to thrive in your career or at your workplace. Soft skills are the skills that actually define your overall performance and how well you fit in your job. Soft skills are a combination of personality, behavioral and social attitudes, career attributes, personality traits, mindset, and emotional and social intelligence. The institution's skill development efforts resonate with its enrichment of curriculum, electives, add-on courses etc. The Institute organizes various competitions, exhibitions, workshops, and projects with industry collaboration for the students on a regular basis to encourage vocational education. The soft skill development program is an integral part of every student's curriculum. Besides English Learning is given importance by the Institute where student participation is witnessed in large numbers. Essential Skill Development and the Constitution of India are mandatory courses, which are compulsory for all students. Different social programs are organized and various NSS activities are organized by students to imbibe the holistic human values needed for the overall character development of an individual. Mandatory Yoga class is organized for all students to assimilate the values needed to live a peaceful life.

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

To our knowledge, IKS is a collective range of Indian Knowledge that has exhibited systematized ways of knowing. Starting from the oldest compositions of knowledge i.e., the Vedic literature to the country's native and tribal folklore, the Indian Knowledge is spread as a spectrum. There is a vast repository of knowledge available not only in Sanskrit, Pali, and Prakrit but also in all native Indian languages. This has been remaining unexplored for

the last several decades. Indian Knowledge encompasses Foundational knowledge, Science, Engineering & Technology, Humanities, and Social Sciences through a structured classification. IKS contributions to the various fields include understanding planetary movements, the solar-centric world, the shape and diameter of the Earth; the nature of plants & herbs, skills of surgical procedures; discovery of zero, decimal system of numerals, and approximation algorithms for computation of Pi; Panini's universal grammar; method of steel-making and many more. Basaveshwar Engineering College (BEC) has still not moved in this direction.

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

Outcome-Based Education (OBE) is a student-centric teaching and learning methodology in which the course delivery and assessment are planned to achieve stated objectives and outcomes. It focuses on measuring student performance i.e. outcomes at different levels. At present, Outcome Based Education, or the OBE System is being widely used by leading institutions across the world. Many educators have developed a curiosity to understand the reason behind the ongoing learning transformation. Outcome-based education is an educational methodology where each aspect of education is organized around a set of goals (outcomes). Students should achieve their goals by the end of the educational process. Throughout the educational experience, all students should be able to achieve their goals. It focuses on measuring student performance through outcomes. The OBE maps & measures students' performance at every step. The OBE model aims to maximize student learning outcomes by developing their knowledge & skills. Basaveshwar Engineering College (BEC) is making all the efforts to implement OBE. Workshops and seminars are arranged for the faculty so that, faculty will understand and achieve OBE implementation.

20.Distance education/online education:

Online learning is a modern way of studying, which utilizes the Virtual Learning Environment (VLE), such as Moodle, Collaborate, or Blackboard to share multimedia lectures, have discussions, send student resources, and conduct exams. The lectures are pre-recorded or are held live. It is a more interactive teaching method where the teacher and student often meet through the digital medium. In Basaveshwar Engineering College (BEC) faculty and students are encouraged to learn new subjects, new technologies, new programming languages etc through online mode. Students are made compulsory to earn some credits through online

learning like NPTTEL, MOOCS, etc. These credits earned by students are considered part of the curriculum. Students are happy to gain additional knowledge about new subjects by spending time and learning at their convenience. Faculty help the students in selecting the subjects, submitting the assignments, and preparing for the final online examinations which helps to decide about the award of certificates to the students. Faculty along with students are learning some subjects and some faculty are opting few subjects of their interest.

Extended Profile

1. Programme

1.1 19

Number of programmes offered during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2. Student

2.1 3079

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	View File

2.2 778

Number of outgoing / final year students during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

2.3 3039

Number of students who appeared for the examinations conducted by the institution during the year:

File Description	Documents
Institutional Data in Prescribed Format	View File

3.Academic	
3.1 Number of courses in all programmes during the year:	832
File Description	Documents
Institutional Data in Prescribed Format	View File
3.2 Number of full-time teachers during the year:	177
File Description	Documents
Institutional Data in Prescribed Format	View File
3.3 Number of sanctioned posts for the year:	230
4.Institution	
4.1 Number of seats earmarked for reserved categories as per GOI/State Government during the year:	436
4.2 Total number of Classrooms and Seminar halls	77
4.3 Total number of computers on campus for academic purposes	950
4.4 Total expenditure, excluding salary, during the year (INR in Lakhs):	912.24
Part B	
CURRICULAR ASPECTS	
1.1 - Curriculum Design and Development	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme	

Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.

The Institute has a systematic procedure for the development, revision, and implementation of the curriculum of all the departments. The curriculum is designed carefully by addressing the recent technologies and the opportunities existing at the regional and global levels with all necessary fundamentals. As per the UGC, AICTE and VTU guidelines the Board of Studies is constituted and comprised of experts in the domain area from reputed academic institutes and industries. The BOS members consider all the remarks suggested by, alumni and enterprise professionals while framing the new syllabus or modifying the existing one. The draft copy of the syllabus is thoroughly discussed and forwarded to the Academic council/Dean for approval. The courses and respective syllabi are finalized after deliberations. Every program has program outcomes, program-specific outcomes, and also every course in the program has course outcomes. Feedback of students and teachers is accounted to upgrade its curricula and course outcomes. The program outcomes for any level of program, host components from the contribution of knowledge, to the that of acquisition of general graduate skills depending on the level of the program like 'contribution' in terms of discovery/invention or advancing a given discipline of knowledge, ability to work independently, development of critical thinking and so on. The Curriculum is designed as per the new National Educational Policy (NEP) to ensure the students have the required domain knowledge, skills, and creative thinking.

File Description	Documents
Upload additional information, if any	No File Uploaded
Link for additional information	Nil

1.1.2 - Number of Programmes where syllabus revision was carried out during the year

19

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	No File Uploaded
Details of syllabus revision during the year	View File
Any additional information	No File Uploaded

1.1.3 - Number of courses focusing on employability/entrepreneurship/ skill development offered by the Institution during the year

120

File Description	Documents
Curriculum / Syllabus of such courses	View File
Minutes of the Boards of Studies/ Academic Council meetings with approval for these courses	No File Uploaded
MoUs with relevant organizations for these courses, if any	No File Uploaded
Any additional information	No File Uploaded

1.2 - Academic Flexibility

1.2.1 - Number of new courses introduced across all programmes offered during the year

63

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

1.2.2 - Number of Programmes offered through Choice Based Credit System (CBCS)/Elective Course System

19

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	No File Uploaded
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	View File

1.3 - Curriculum Enrichment

1.3.1 - Institution integrates cross-cutting issues relevant to Professional Ethics, Gender, Human Values, Environment and Sustainability, and Human Values into the curriculum

BEC curriculum effectively integrates cross-cutting issues relevant to gender, environment and sustainability, human values and professional ethics and leads to a strong value-based holistic development of students. Various activities are organized throughout the year as part of the curriculum that help in this endeavor.

1. Gender Sensitivity: Students are sensitized and encouraged to work towards gender equity from a cross-cultural perspective. Institute has initiated promising measures to sensitize and promote gender equity amongst the stakeholders through curricular and co-curricular activities.
2. Environment and Sustainability: strong community orientated work culture at BEC involves integration of water quality, air quality, education and healthcare, innovation and human values. BEC has pioneered vocational and skill development education by introducing UG/PG programmes in Waste Management, Renewable Energy, Environmental and Green Technology. Environment Day, Earth Day and Water Day are annually celebrated. BEC accords great importance to research in inter-disciplinary areas focused on renewable energy, environmental pollution, agriculture, education and healthcare.
3. Human Values and Professional Ethics: To create scientific approach and social awareness among the students, lectures and quiz, essay, etc. are arranged. The college takes efforts for integration of ethical and human values through extra-curricular activities also. National festivals like Independence Day and Republic Day serve as a platform to enliven patriotic and moral values. Different social activities have been initiated by the college like Health and Hygiene awareness programs, Medical check-up camps, Voter's awareness program, Road safety Campaign, Blood

donation camps, etc.

File Description	Documents
Upload the list and description of the courses which address issues related to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum	No File Uploaded
Any additional information	No File Uploaded

1.3.2 - Number of value-added courses for imparting transferable and life skills offered during the year

3

File Description	Documents
List of value-added courses	View File
Brochure or any other document relating to value-added courses	No File Uploaded
Any additional information	No File Uploaded

1.3.3 - Number of students enrolled in the courses under 1.3.2 above

627

File Description	Documents
List of students enrolled	View File
Any additional information	No File Uploaded

1.3.4 - Number of students undertaking field work/projects/ internships / student projects

2435

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	View File
Any additional information	No File Uploaded

1.4 - Feedback System

1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni	B. Any 3 of the above								
<table border="1"> <thead> <tr> <th data-bbox="86 353 529 421">File Description</th> <th data-bbox="529 353 1436 421">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 421 529 533">Provide the URL for stakeholders' feedback report</td> <td data-bbox="529 421 1436 533">Nil</td> </tr> <tr> <td data-bbox="86 533 529 748">Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management</td> <td data-bbox="529 533 1436 748">No File Uploaded</td> </tr> <tr> <td data-bbox="86 748 529 815">Any additional information</td> <td data-bbox="529 748 1436 815">No File Uploaded</td> </tr> </tbody> </table>	File Description	Documents	Provide the URL for stakeholders' feedback report	Nil	Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	No File Uploaded	Any additional information	No File Uploaded	
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Any additional information	No File Uploaded								
1.4.2 - The feedback system of the Institution comprises the following	B. Feedback collected, analysed and action taken								
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TEACHING-LEARNING AND EVALUATION									
2.1 - Student Enrollment and Profile									
2.1.1 - Enrolment of Students									
2.1.1.1 - Number of students admitted (year-wise) during the year									
3079									
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Any additional information	No File Uploaded								
Institutional data in prescribed format	View File								
2.1.2 - Number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per the reservation policy during the year (exclusive of supernumerary seats)									
266									

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

2.2.1 - The institution assesses students' learning levels and organises special programmes for both slow and advanced learners.

Students enrolled in the department are identified as slow and advanced learners based on the degree of marks obtained. This helps to identify the slow learners and to design special coaching sessions or tutorial sessions to bridge the gap between the slow learners and the advanced learners. Advanced learners and slow learners have identified as per their responses in the classroom as well as the performance in the Unit test, internal examinations. The departments use monitoring and mentoring to keep track of slow learners' progress. Along with teachers, some advanced learners are encouraged to mentor weak students and help them with explanations and notes. Revision classes and counseling sessions are held and additional teaching is taken up if required. Tutoring by peers, senior students, and mentors is offered. Faculty makes it a point to be patient and accessible to students personally, over the phone, mail, and social apps. Advanced learners are encouraged to study the contents of the syllabus effectively so as to achieve a high percentage of marks and a good score in GATE, NET. Gold Medals are awarded to the toppers in the Convocation. Meritorious students are included as members of Committees. Training and Placement Cell provides training in interview skills and communication skills. Proficiency in English classes, Functional Use of English, Personality Development programs is organized to enhance the employability of the students.

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

2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/08/2022	3079	177

File Description	Documents
Upload any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

BEC strives to integrate experiential, participatory, and problem-solving methodologies by devising innovative teaching-learning methodologies that bring a profound learning experience for the divergent students in the DIGITAL ERA. Engaging the learner throughout the lecture session has been the best and acceptable methods of the teaching learning process. The traditional method of teaching inside the classroom engaged the students throughout the lecture session but the learner involvement could not be achieved and the evaluation process is not in an outcome-based method. The traditional way of lecture delivery is teacher-centric, not student-centred. Teaching learning method following the same traditional way of lecturing, content delivery and traditional formative assessment procedures followed are not a suitable assessment for observing the learners' learning experience. Mostly there are no assessments followed for observing the learners' learning experience. Our institution followed experiential learning, participatory learning and problem solving methodologies for enhancing learners learning experience. Various Participatory and Experiential learning activities followed in our institution Participatory Learning Methods • Seminar • Home Assignments • Presentations • Group discussions • Case Analysis • Role plays.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.3.2 - Teachers use ICT-enabled tools including online resources for effective teaching and learning

ICT tools empower both teachers and learners. They transform the teaching and learning processes from being highly teacher-dominated to becoming student-centric and this transformation results in increased learning gains for students, creating and allowing for opportunities for learners. In addition, they are cost-efficient and eliminate the usage of paper. Alongside minimizing cost, they also save time during class lectures enabling swift and dynamic transmission of content. They provide access to dynamic teaching and learning methods and facilitate easy student management. ICT is a powerful tool for educational change and reform. Appropriate use of ICT has helped the college raise the interest levels amongst the students and has helped connect learning to real-life situations. Students enjoy while learning and perform better. Besides the chalk and talk method of teaching, the college makes intensive use of ICT-enabled tools, including online resources for effective teaching and learning process. The faculty use ICT enabled classrooms with LCD projectors, Wi-Fi connectivity, software, PowerPoint presentations developed by teachers to expose the students to advanced knowledge and practical learning. The faculty uses different methods of teaching based on the need of the learners and the subject taught. The institution is also using the IT enabled learning tools such as PPT, Video clippings, animations, video demonstrations from online sources apart from providing reading materials and lab manuals through emails and other methods for effective teaching-learning process.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	Nil
Upload any additional information	No File Uploaded

2.3.3 - Ratio of students to mentor for academic and other related issues

2.3.3.1 - Number of mentors

177

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	No File Uploaded
Circulars with regard to assigning mentors to mentees	No File Uploaded

2.3.4 - Preparation and adherence to Academic Calendar and Teaching Plans by the institution

The Dean for Academic Affairs in consultation with The Principal, Deputy Principal, Coordinator of Internal Quality Assurance Cell, and other officials, prepares the Academic Calendar for the effective functioning of the Institution. The Calendar includes the details of all the working days with day order, holidays, dates of the Continuous Internal Assessment Tests, list of activities of academic year and the dates of national as well as religious importance. The calendar of common programmes is printed in the handbook and distributed to all students at the beginning of the academic year. The same is also uploaded on the website. The institution carries out the activities as per the calendar.

The concern faculties prepare teaching plan for their respective subjects. These class hours are distributed among class room teaching, case studies, role play, workshops and lab session as per the subject requirements. The planning is made in advance and serves as guide for conducting sessions. The principal and HODs check the progress of each course and ensures timely and effective completion of course in the specified time frame with perfect blend of practical and theoretical inputs.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	No File Uploaded

2.4 - Teacher Profile and Quality

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

177

File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	View File
List of the faculty members authenticated by the Head of HEI	No File Uploaded
Any additional information	No File Uploaded

2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year

85

File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	No File Uploaded
Any additional information	No File Uploaded

2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)

3213

File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	View File
Any additional information	No File Uploaded

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year

18

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	View File
Any additional information	No File Uploaded

2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year

0

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	No File Uploaded
Upload any additional information	No File Uploaded

2.5.3 - IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in the Examination Management System (EMS) of the Institution

IT Integration and Reforms: The Office of the Controller of Examinations integrated the Information Technology in the management of Examination System. Mark entry, Grade, Percentage and Cumulative Grade Point Average (CGPA), preparation and analysis of results are automated. The mark statement of every semester is accessible to restricted users, especially to the Heads of the Departments to assess the performance of students periodically and guide them properly. Challan for the payment of Examination fee and hall tickets are computer-generated. The payment of Examination Fee has been upgraded to online mode. The students can login to the portal of the Controller of Examinations for downloading their hall tickets. **Supplementary Examinations:** The conduct of the Supplementary Examination is a healthy practice of the Examination System allowing the outgoing students to clear a maximum of three courses in order to complete their programme within the stipulated time.

Transparency: It is a best practice of the Institution which strengthens the credibility of the Examination System. On the day of the Transparency, the students are given an opportunity to go through their evaluated answer scripts of the Semester End

Examinations. The grievances addressed by the students are duly rectified without any fee.

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

2.6 - Student Performance and Learning Outcomes

2.6.1 - Programme Outcomes and Course Outcomes for all Programmes offered by the institution are stated and displayed on the website and communicated to teachers and students

The College follows the Choice Based Credit System (CBCS) to widen the teaching and learning activities by which students have the flexibility to opt for courses of their choice. The curricula under CBCS have been strengthened with the introduction of OBE and the courses have been reinforced with desirable outcomes. Evaluation system has been modified to evaluate the courses with respect to the desirable outcomes. OBE helps the learners to achieve higher order learning levels based on Revised Bloom's Taxonomy, master the courses, and develop different skills as expected in each course.

Program Education Objectives, Program Outcomes and Course Outcomes for all programs offered by the Institute are clearly stated, displayed on the BEC website and communicated to teachers and students. The PEOs have been categorized in to three sections such as Academic Values, Social Sensibilities and Moral and Spiritual Values. Integrating different stakeholders of the systems, the competencies and the performance Indicators for each of the Program Education Objectives are also defined and which in turn lead to design of comprehensive course level competencies and performance indicators. All students are apprised of the objectives and expected outcomes of their programme on admission during the compulsory Orientation programs. Students are also educated and provided with the detailed syllabus and course outcomes in each course and the assessment strategy for each course.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	No File Uploaded
Upload any additional information	No File Uploaded
Link for additional Information	Nil

2.6.2 - Attainment of Programme Outcomes and Course Outcomes as evaluated by the institution

The level of attainment of Program Outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) are measured using various indicators throughout the semester of the academic year. The faculty records the performance of each student with the help of the specified course outcomes through a continuous evaluation process. Some of the key indicators of measuring attainment are:

- End Semester University Examination: the students are required to take examinations as per the semester and annual pattern set by the university, through which the institution measures programme outcomes based on the course attainment level fixed by the programme.
- Internal Assessment: The Internal Assessment constitutes 50% weightage of the total marks (100) in each subject. The students are given assignments which are designed in alignment with Programme Outcomes of the respective subject.
- Practical Assessment: It is evaluated by inviting external experts to evaluate each student by conducting Practical examinations, and taking Viva-Voce and evaluating the practical files.
- Result Analysis: At the end of each semester, result analysis of each course is carried out indicating the percentage of students falling in different categories of CGPA obtained. This is an effective indicator in order to evaluate the level of attainment of POs, PSOs and COs as specified.
- Internships and Placements: Students are encouraged to take up internships, projects, fieldwork, etc.

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

2.6.3 - Pass Percentage of students

2.6.3.1 - Total number of final year students who passed in the examinations conducted by

Institution	
779	
File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	View File
Upload any additional information	No File Uploaded
Paste link for the annual report	Nil
2.7 - Student Satisfaction Survey	
2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire). Results and details need to be provided as a weblink	
https://becbgk.edu/IOAC/IOAC_Home.php	
RESEARCH, INNOVATIONS AND EXTENSION	
3.1 - Promotion of Research and Facilities	
3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented	
<p>The college has 201 well-qualified faculty with 80+ faculty having Ph.D. degrees from IITs with 80+ faculty having Ph.D. degrees from IITs and NITs and are involved in Quality teaching-learning processes. In the last 13 years 175+ scholars have registered for Ph.D. programs and 70 scholars have been awarded the doctorate degree in the 10 research centers recognized by VTU Belagavi. The proactive core research activities have helped the college in securing grants to the tune of Rs. 9.00 Crores in the last three years, apart from 30.62 Crores under the Technical Education Quality Improvement Programme (TEQIP) of World Bank, in the first 2-Phases. The College has effectively utilized the support it received under TEQIP-I, TEQIP-II, and TEQIP-III and has emerged as one of the best Institutions in the area of technical education and research. The college also has the privilege of mentoring Rajakiya Engineering College (REC), Bijnor in Uttar Pradesh. The College has initiated several measures to strengthen the infrastructure for research and postgraduate education on par with institutes of higher learning. The research achievements are 422 publications in national and international peer-reviewed journals</p>	

and 339 in national and international conferences during the last five years. The Alumni have made significant contributions to the community in their own field of specialization. Thus, the college has made significant progress in the field of technical education and research during the last 25 years and is thriving to excel itself and reach the newer zeniths.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	No File Uploaded
Provide URL of policy document on promotion of research uploaded on the website	NO
Any additional information	No File Uploaded

3.1.2 - The institution provides seed money to its teachers for research

3.1.2.1 - Seed money provided by the institution to its teachers for research during the year (INR in lakhs)

0

File Description	Documents
Minutes of the relevant bodies of the institution regarding seed money	No File Uploaded
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View File
List of teachers receiving grant and details of grant received	No File Uploaded
Any additional information	No File Uploaded

3.1.3 - Number of teachers who were awarded national / international fellowship(s) for advanced studies/research during the year

0

File Description	Documents
e-copies of the award letters of the teachers	No File Uploaded
List of teachers and details of their international fellowship(s)	View File
Any additional information	No File Uploaded

3.2 - Resource Mobilization for Research

3.2.1 - Grants received from Government and Non-Governmental agencies for research projects, endowments, Chairs during the year (INR in Lakhs)

153.81

File Description	Documents
e-copies of the grant award letters for research projects sponsored by non-governmental agencies/organizations	View File
List of projects and grant details	No File Uploaded
Any additional information	No File Uploaded

3.2.2 - Number of teachers having research projects during the year

30

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional Information	NO
List of research projects during the year	View File

3.2.3 - Number of teachers recognised as research guides

0

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	No File Uploaded
Institutional data in Prescribed format	View File

3.2.4 - Number of departments having research projects funded by Government and Non-Government agencies during the year

9

File Description	Documents
Supporting document from Funding Agencies	View File
Paste link to funding agencies' website	Nil
Any additional information	No File Uploaded

3.3 - Innovation Ecosystem

3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.

The Institution provides a conducive environment for promotion of Innovation and Incubation. All required facilities are provided and Guidance is extended to the students. Students are encouraged to actively involved in the application of Technology for societal needs.

The main Functions of Innovation center are:

- To conduct various innovation and entrepreneurship-related activities prescribed by Central MIC in time bound fashion.
- Identify and reward innovations and share success stories.
- Organize periodic workshops/ seminars/ interactions with entrepreneurs, investors, professionals and create a mentor pool for student innovators.
- Network with peers and national entrepreneurship development organizations.
- Create an Institution's Innovation portal to highlight innovative projects carried out by institution's faculty and students.

- Organize Hackathons, idea competition, mini-challenges etc. with the involvement of industries

The main objectives of the Incubation center are:

- The main objective is to encourage students, research scholars and alumni to share their ideas to solve chosen problems which are local centric and to validate, Refine and Nurture the ideas.
- Incubation Center shall provide an eco system to convert the ideas in proof of concept and upgrade them to a level of commercial value.
- After successful incubation, encourage and lead the teams towards setting up a Business enterprise.

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

3.3.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR), Entrepreneurship and Skill Development during the year

11

File Description	Documents
Report of the events	No File Uploaded
List of workshops/seminars conducted during the year	View File
Any additional information	No File Uploaded

3.4 - Research Publications and Awards

3.4.1 - The Institution ensures implementation of its Code of Ethics for Research uploaded in the website through the following: Research Advisory Committee Ethics Committee Inclusion of Research Ethics in the research methodology course work Plagiarism check through authenticated software

B. Any 3 of the above

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	No File Uploaded
Any additional information	No File Uploaded

3.4.2 - Number of PhD candidates registered per teacher (as per the data given with regard to recognized PhD guides/ supervisors provided in Metric No. 3.2.3) during the year

3.4.2.1 - Number of PhD students registered during the year

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	View File
Any additional information	No File Uploaded

3.4.3 - Number of research papers per teacher in CARE Journals notified on UGC website during the year

2

File Description	Documents
List of research papers by title, author, department, and year of publication	View File
Any additional information	No File Uploaded

3.4.4 - Number of books and chapters in edited volumes / books published per teacher during the year

49

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

3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed

3.4.5.1 - Total number of Citations in Scopus during the year

69

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	No File Uploaded

3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University

3.4.6.1 - h-index of Scopus during the year

29

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	No File Uploaded
Any additional information	No File Uploaded

3.5 - Consultancy

3.5.1 - Revenue generated from consultancy and corporate training during the year (INR in lakhs)

11,36,316

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	View File
List of consultants and revenue generated by them	No File Uploaded
Any additional information	No File Uploaded

3.5.2 - Total amount spent on developing facilities, training teachers and clerical/project staff for undertaking consultancy during the year

0

File Description	Documents
Audited statements of accounts indicating the expenditure incurred on developing facilities and training teachers and staff for undertaking consultancy	View File
List of training programmes, teachers and staff trained for undertaking consultancy	No File Uploaded
List of facilities and staff available for undertaking consultancy	No File Uploaded
Any additional information	No File Uploaded

3.6 - Extension Activities

3.6.1 - Extension activities carried out in the neighbourhood sensitising students to social issues for their holistic development, and the impact thereof during the year

The Institute has made its noteworthy contribution to the society and environment by making a participation to promote Institution-Neighbourhood-Community network. Major emphasis is given on student engagement, service orientation and holistic development of students contributing to good citizenship. Extension activities can be seen in the various means of disseminating the experiences and research outputs of staff and students. BEC provides platform in the form of organizing regional and national level workshops, seminars, conferences and symposia in various disciplines. Similarly, the faculty members are encouraged and given full support to participate in various National and International form.

Besides these, there are several other ways in which expertise available is extended to personnel in and outside the institute. The Extension activities are carried out through NSS Wing, Special initiatives by the Institute and departments. Institute has registered NSS unit, which takes the responsibility of organising community based activities such as · Tree Plantation · Cleanliness of campus · Road shows highlighting National Integration · Awareness programs on government welfare schemes like Swachh Bharat · Visit to orphanages home · Drug abuse, Road safety, Gender issues etc.

The spirit of voluntary work through sustained community interaction and link between campus and community is enthralled amongst students, which reflects on the personality development of students through community service. Students and faculty volunteers have contributed in the field of mass literacy, environment preservation, watershed management, health education, disaster management, food for the homeless, communal and social harmony etc. in past years.

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

3.6.2 - Number of awards and recognition received by the Institution, its teachers and students for extension activities from Government / Government-recognised bodies during the year

79

File Description	Documents
Number of awards for extension activities in during the year	View File
e-copy of the award letters	No File Uploaded
Any additional information	No File Uploaded

3.6.3 - Number of extension and outreach programmes conducted by the institution through NSS/NCC/Red Cross/YRC, etc. during the year (including Government-initiated programmes such as Swachh Bharat, AIDS Awareness, and Gender Sensitization and those organised in collaboration with industry, community and NGOs)

65

File Description	Documents
Reports of the events organized	View File
Any additional information	No File Uploaded

3.6.4 - Number of students participating in extension activities listed in 3.6.3 during the year

2149

File Description	Documents
Reports of the events	View File
Any additional information	No File Uploaded

3.7 - Collaboration**3.7.1 - Number of collaborative activities during the year for research/ faculty exchange/ student exchange/ internship/ on-the-job training/ project work**

832

File Description	Documents
Copies of documents highlighting collaboration	View File
Any additional information	No File Uploaded

3.7.2 - Number of functional MoUs with institutions of national and/or international importance, other universities, industries, corporate houses, etc. during the year (only functional MoUs with ongoing activities to be considered)

9

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

INFRASTRUCTURE AND LEARNING RESOURCES**4.1 - Physical Facilities**

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

The institution ensures optimal utilization of physical infrastructure. The college has adequate physical and academic facilities required as per UGC guidelines to run the different programs. The Institute has created State of art computer labs, library, language lab, faculty rooms, classrooms Seminar Halls with Audio Visual Facility. Each department has its own building block. The Classrooms, Laboratories and Seminar Halls are well equipped along with computing system and Internet facility. The whole campus has Internet facility with dedicated lease line. The campus has well equipped playground, gymnasium, Hostel and mess. Institute has facilities like Xerox, Stationary store, ATM within the campus. Institute maintains spacious garden with pavements. Classrooms are spacious, well ventilated. Classrooms are comfortable according to the strength of students, well equipped with mounted LCD projectors, white screens, podium, and green boards. The library is spacious and well furnished to create a pleasant environment for the students. Library is segmented in Reference Section, Journal Section, Reading Hall, Digital library, etc. The library has collection of Textbooks, Reference, General and Rare-books, Journals, e-journal and CDs, LED TV etc. The circulation of books is based on Bar- Code. Open-Source repository Shodhganga, NPTEL is available.

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

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

The institution gives utmost importance to the overall development of the students and organizes various sports, games, and cultural activities on campus regularly. The facilities are kept open beyond the working hours for students and staff. The college is committed to create a balanced atmosphere of academic, cultural and sports activities for the overall personality development of its students. Various sports competitions such as inter departmental, inter collegiate, Inter University, etc help in developing team spirit in students. Facilities for outdoor and indoor games include badminton, volleyball, basketball, carom,

table tennis and chess and cultural activities also exist in the girls and boys hostels. BEC has different playgrounds for Athletics, Cricket, Football, Hockey, Volleyball, Basketball and Khokho. Students participate in various cultural activities inside and outside the campus. It provides personal growth by learning skills, to meet new people and to pass on the cultural traditions. Students are specially trained for participation in Zonal and Inter-Zonal National Youth Festivals competitions organized by other colleges and Universities. The students are encouraged to participate in cultural and sports events outside the campus. Basaveshwar Engineering College (BEC) has excelled at these events by winning prizes and awards in individual and group events.

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

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

77

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

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

627.61867

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	View File
Any additional information	No File Uploaded

4.2 - Library as a Learning Resource

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

Automation in Library: Library housekeeping activities such as data entry, issue and return and renewal of books, member logins, online book reservation, report management, acquisition control systems, articles indexing system, e-resources linkage through remote access, serial control systems Report generation, User rate analysis, User data Maintenance, Storage and retrieval of data, Improved Student Service, Cataloging Improvements, selective dissemination of information, article alert service etc. All e-resources are accessible locally within the campus as well as remotely. University Library building is centrally located and well laid out and maintains the right atmosphere for learning. Library buildings have provision for both individual and group studies. Library has adequate number of terminals to facilitate searching/accessing e-resources, web browsing and for other academic work. Provision has also been made to allow downloading/printing of material from these resources. It has excellent ICT infrastructure with adequate bandwidth for fast and seamless access to Internet. It is also member of DELNET.

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

**4.2.2 - Institution has access to the following:
e-journals e-ShodhSindhu Shodhganga
Membership e-books Databases Remote
access to e-resources**

A. Any 4 or more of the above

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	View File
Upload any additional information	View File

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

44.19

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

4.2.4 - Usage of library by teachers and students (footfalls and login data for online access)

4.2.4.1 - Number of teachers and students using the library per day during the year

263

File Description	Documents
Upload details of library usage by teachers and students	No File Uploaded
Any additional information	No File Uploaded

4.3 - IT Infrastructure

4.3.1 - Institution has an IT policy covering Wi-Fi, cyber security, etc. and has allocated budget for updating its IT facilities

The IT Policy of the college covers relevant ethical aspects of internet use on the campus in accordance with the existing laws and regulations of the nation. Institute has an IT policy covering all major areas like Wi-Fi, cyber security etc. Institution tries to upgrade IT facilities as per the requirement by regulatory norms as well as industry. Institution is regularly upgrading its infrastructure covering Wi-Fi, cyber security; software up gradation, ERP (Enterprise Resource Planning) system, ICT enabled

teaching learning. Formal IT policy has been approved by academic council and board of governors (BOG). Website Hosting and Database Usage policy has its method and hierarchy which is followed systematically. Number of Wi-Fi routers are increased with high configuration and Wi-Fi network facility were deployed across the campus and hostels. Students and faculty members get maximum benefits to access internet to do their project and research works. Institute additionally has installed CCTV across the campus covering all areas of the college and also in the Boys and girls hostels for providing better security. Institute recently developed a digital video capturing studio with latest technology multimedia device, sound mixer, video cameras, projectors and surrounded sound systems.

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

4.3.2 - Student - Computer ratio

Number of Students	Number of Computers
3079	950

File Description	Documents
Upload any additional information	No File Uploaded

4.3.3 - Bandwidth of internet connection in the Institution and the number of students on campus

A. 750 Mbps

File Description	Documents
Details of bandwidth available in the Institution	No File Uploaded
Upload any additional information	No File Uploaded

4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing

A. All four of the above

System (LCS) Mixing equipments and software for editing

File Description	Documents
Upload any additional information	View File
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	View File

4.4 - Maintenance of Campus Infrastructure**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)****284.62**

File Description	Documents
Audited statements of accounts	No File Uploaded
Upload any additional information	No File Uploaded

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

CCTVs installed in each classroom for safety of students, teachers and equipment. Cleaning and maintenance are done on regularly. In the library, the books and journals are maintained against disfiguring. Book binding is carried out on regular basis for damaged books to avoid further damage. Stock verification is done as a part of regular monitoring and control. Pest control is done on regular basis for maintaining books safe from termites. Procurement of new books & renew of journals and recommendation for additional books. Addressing issues and grievances of users. Upgrade the library contents, periodically as per updates in curriculum. Computer systems, UPS, Softwares and Servers are maintained by outsourced technicians, Lab Assistants and Lab-In Charges. IT infrastructure is maintained by the head, IT Coordinator along with departmental coordinator. Physical Director of the institute looks after the sports facilities and the activities. Sport director keeps the record of utilization of sport Facilities, activities held, and awards for the students etc. Solar Panels, power backup facilities like Generators are maintained by Internal Electrical maintenance department. Water

coolers are maintained and cleaned on regular basis. Overhead water tanks and water coolers are cleaned periodically. Quality of drinking water is checked regularly.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

5.1.1 - Number of students benefitted by scholarships and freeships provided by the Government during the year

1930

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	View File
Upload any additional information	No File Uploaded

5.1.2 - Number of students benefitted by scholarships and freeships provided by the institution and non-government agencies during the year

76

File Description	Documents
Upload any additional information	No File Uploaded
Institutional data in prescribed format	View File

5.1.3 - The following Capacity Development and Skill Enhancement activities are organised for improving students' capabilities Soft Skills Language and Communication Skills Life Skills (Yoga, Physical fitness, Health and Hygiene)

A. All of the above

Awareness of Trends in Technology

File Description	Documents
Link to Institutional website	https://becbgk.edu/NAAC/Criteria/5/5.1.3.pdf
Details of capability development and schemes	View File
Any additional information	No File Uploaded

5.1.4 - Number of students benefitted from guidance/coaching for competitive examinations and career counselling offered by the institution during the year**2854**

File Description	Documents
Any additional information	No File Uploaded
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	View File

5.1.5 - The institution adopts the following mechanism for redressal of students' grievances, including sexual harassment and ragging: Implementation of guidelines of statutory/regulatory bodies Creating awareness and implementation of policies with zero tolerance Mechanism for submission of online/offline students' grievances Timely redressal of grievances through appropriate committees

B. Any 3 of the above

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

5.2 - Student Progression

5.2.1 - Number of outgoing students who got placement during the year

399

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded

5.2.2 - Number of outgoing students progressing to higher education

28

File Description	Documents
Upload supporting data for students/alumni	No File Uploaded
Details of students who went for higher education	View File
Any additional information	No File Uploaded

5.2.3 - Number of students qualifying in state/ national/ international level examinations during the year

5.2.3.1 - Number of students who qualified in state/ national/ international examinations (e.g.: IIT-JAM/NET/SET/JRF/ GATE /GMAT /CAT/ GRE/ TOEFL/Civil Services/State government examinations) during the year

13

File Description	Documents
Upload supporting data for students/alumni	View File
Any additional information	No File Uploaded

5.3 - Student Participation and Activities

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

16

File Description	Documents
e-copies of award letters and certificates	View File
Any additional information	No File Uploaded

5.3.2 - Presence of an active Student Council and representation of students in academic and administrative bodies/committees of the institution

Students have active representation on academic and administrative bodies and committees of the Institute.

- **Class Committees:** All programmes have class committees for each course that comprise of student members representing meritorious as well as weak students, along with faculty members nominated by the Head of the Department, other than the course teacher. The Class Committees provide feedback on all aspects of the programme and respective course. Class Committee Meetings are held regularly, at least twice in each semester.

- **Cultural and Sports Committees:** Students have strong representations in all cultural and sports and games committees and help in organization and management of events.

- **Hostel Administration:** Students provide strong support in the administration and management of hostel affairs. Each hostel has a Captain, Vice-Captain, Mess Committee, Cultural Committee, Sports Committee and Cleanliness Committee. Students manage the entire functioning of the cooperative mess and organize extra-curricular events and competitions through out the year.

- **Organization of Special Events:** Students organize, and celebrate the National Teachers Day, on Sept. 5, every year by honoring

retired teachers and presenting cultural programme, intra-faculty and inter-faculty cultural and sports competitions, Shiksha Diwas on Jan. 1, Founder's Day celebrations on Jan. 31 and other National celebrations that include, Independence Day, Republic Day, Engineers Day, Science Day and various NSS and social service activities.

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

5.3.3 - Number of sports and cultural events / competitions organised by the institution

10

File Description	Documents
Report of the event	No File Uploaded
List of sports and cultural events / competitions organised per year	View File
Upload any additional information	No File Uploaded

5.4 - Alumni Engagement

5.4.1 - The Alumni Association and its Chapters (registered and functional) contribute significantly to the development of the institution through financial and other support services

The Alumni Association/Chapters (registered and functional) contributes significantly to the Development of the institution through financial and non-financial means during the last few years

The Alumni Association Contribution through various means:-

- **Alumni Interaction:** Alumni of BEC give inputs to aspiring graduates. They are invited as resource persons at various events, guest lectures and panel discussions. They provide inputs and share their experiences regarding skills, recent technologies & trends in corporate world, application of knowledge and corporate working culture.

- **Placement & Career Guidance Assistance:** Alumni are working in

organizations at various capacities. They keep the faculties and the placement officer abreast about the available job opportunities. They assist and guide the students to crack the interviews. They also share their experience with the students and motivate them for their career development in various domains.

- **Campus recruiters:** Alumni come to campus as recruiters for their companies and also recommend and promote SBPIM to their employers for campus placements.

- **Summer Internship Opportunities:** SIP being a part of the curriculum; Alumni provide innumerable opportunities in various companies to the students.

- **Entrepreneurship Awareness:** Some of our Alumni have established startups in different sectors, many of them are first generation entrepreneurs. Through the journey as an entrepreneur they learnt various skills & knowledge. They enlighten the students with their success stories and challenges faced.

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

5.4.2 - Alumni's financial contribution during the year

D. 2 Lakhs - 5 Lakhs

File Description	Documents
Upload any additional information	No File Uploaded

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

6.1.1 - The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution

The empowered team of the college involves Principal, convener of different committees, Teaching-staff, IQAC committee, non-teaching and supporting staff, student's union, student representative (C.R.), stakeholders, alumni and local management committee. The principal monitors the mechanism regarding administration and academic process. It also ensures proper functioning of the

policies, rules and action-plans of the college. There are many committees to support the vision and mission of the college. For example, these are Examination cell, NSS, carrier and counseling cell, library and sports committee, cultural and literacy committee, internal examination committee, antiragging committee, college-magazine committee, and NBA committee, disciplinary committee, scholarship committee, grievance redressal committee, etc. All the committees take its responsibility for the plans and activities, and successfully tackles these responsibilities in every academic session. For academic performance meetings with HoD's and faculty of various departments is done. Also, the teaching-progress is checked monthly by teaching register. Principal continuously monitors each room individually by CCTV installed for teaching-class, class room activities, movement of students in veranda and outside of the campus. The perspective plans are implemented by principal with finance committee, headed by him/her self. It deals with the finance received for the various grants and amount received from other sources from overall development and maintenance of college. The financial requirements are proposed by various committees and the Principal and the JBS committee approves it.

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

6.1.2 - Effective leadership is reflected in various institutional practices such as decentralization and participative management

The institution follows the academic calendar provided by the higher education department which describes about admission, internal assessment, extracurricular activities and its analysis etc. -Under the direct supervision of principal all the departments of the institute function. -Day to day academic activities of the departments are taken care by the HODS. -The principal as a representative of the institute leads its faculty members and HODs in all academic matters. He encourages and cooperates the HODs and faculty members in ensuring a proper academic environment in the institute which may benefit the students. The Plans and the Policies for fulfillment of the mission of the institute are executed by the active faculty members. For this purpose different committees have been constituted in the institute, who has been entrusted with the

responsibility of implementing the programs and policies. For the proper functioning of the institute and promotion of participative management, the institute runs on a decentralized management operative process, wherein different committees have been framed by the principal in the governance of the institute. Such decentralized and participative management leads to a situation of harmony and congenial atmosphere in the institute for the development of the students. A number of committees have been constituted by the principal to run the institute properly and smoothly. Senior members of different faculties head the respective committees.

File Description	Documents
Upload strategic plan and deployment documents on the website	No File Uploaded
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ Perspective plan has been clearly articulated and implemented

To facilitate continued excellence and leadership, the Strategic Plan has been developed as a guide envisioning our future priorities. Aligned with the Institute's Mission, this Strategic Plan defines the objectives and strategies that will build towards the goals outlined.

With liberalization and globalization of economic activities, the need to develop skilled human resources of a high caliber is imperative. Therefore, AITAM is preparing the students to achieve core competencies, to face the global challenges successfully innovative, creative and entrepreneurial in their approach. Towards achieving this, AITAM established collaborations with industries, network with the neighborhood agencies/bodies and foster a closer relationship between the "world of competent-learning" and the world of skilled work". Although skill development is crucial to the success of students in the job market, skills are of less value in the absence of appropriate value systems. In India, with cultural pluralities and diversities, it is essential that students imbibe the appropriate values commensurate with social, cultural, economic and

environmental realities, at the local and national level. AITAM shouldering the responsibility of inculcating desirable value systems among students. To keep pace with the developments in other spheres of human endeavor, AITAM has enriched the learning experiences of their students by providing them with state-of-the-art educational technologies including Information and Communication Technologies (ICT). AITAM established Technology Incubation Hub, Business Incubation Center and Entrepreneurship Development Cell to encourage students & Faculty for Innovation.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	No File Uploaded

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

With the hands-on experience of the management, the Institutional Management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every stage. BEC has a Governing body to monitor and achieving the vision and mission of the institution. It has an effective organizational structure which monitors and improves the institution.

Governing Body: • Review academic and other related activities of the College • Consider new programs of study for approval of AICTE • Consider recommendations of the Principal regarding Promotions • Ratify Selections / appointments /medals and prizes • Pass Annual Budget of the College • Annual University affiliation. Secretary looks after the Administration, development of education, growth & expansion of the institution. • He can cause any action to be initiated which is required in his opinion for the promotion of the above subject matter to ratification by the Governing Body. • coordinates between the sponsoring Society, College Management and the other systems of the college. Principal: Prepare all the agenda items, co-ordinate the conduct of meetings and arrange to follow-up all actions required. • To provide leadership, guidance, help implementation and monitor all the academic activities in

compliance with the affiliated university • To initiate all the developmental activities, monitor the progress and report to the Governing Body •

File Description	Documents
Paste link to Organogram on the institution webpage	Nil
Upload any additional information	No File Uploaded
Paste link for additional Information	Nil

6.2.3 - Implementation of e-governance in areas of operation: Administration Finance and Accounts Student Admission and Support Examination

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	No File Uploaded
Screen shots of user interfaces	No File Uploaded
Details of implementation of e-governance in areas of operation	View File
Any additional information	No File Uploaded

6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has effective welfare measures for teaching and non-teaching staff and avenues for their career development/ progression

The institution effectively implements the welfare schemes for the teaching and Nonteaching aided faculties. The College makes arrangements for availing all the government schemes such as Gratuity, Pension, Commutation of Pension, Earned Leave encashment, Maternity Leave, Medical Facility, Leave on Overseas Project or Conference, Health Fund Scheme, Permission to attend FDP such as Orientation programmes and Refresher courses, short term courses, etc. for the career development and progression of the teaching as well as non-teaching staff. Motivation through counseling is also available for staff members to create a healthy working environment. This not only increases the work life balance of the employee, it also helps us in increasing the productivity and allows our staff to work effectively with complete

satisfaction. Women Empowerment Cell is established for creating venues for women members to flourish and gain momentum. In a nutshell, the Institution strives hard to keep our staff happy and healthy. Faculty members are provided with Individual cabin and system to facilitate good ambience. In and around campus, various food centers has been established which are accessible by staff during the working and extended hours. Internet and free Wi-Fi facilities are also available in campus for staff. Teaching and Non-Teaching Staff Club organizes tour, and sports activities for the staff.

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

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

00

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

6.3.3 - Number of professional development / administrative training programmes organized by the Institution for its teaching and non-teaching staff during the year

0

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	View File
Upload any additional information	No File Uploaded

6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation /

Induction Programmes, Refresher Courses, Short-Term Course, etc.)

34

File Description	Documents
Summary of the IQAC report	No File Uploaded
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	No File Uploaded
Upload any additional information	No File Uploaded

6.4 - Financial Management and Resource Mobilization

6.4.1 - Institution conducts internal and external financial audits regularly

The mechanisms used to monitor effective and efficient use of financial resources are as below: Before the commencement of every financial year, principal submits a proposal on budget allocation, by considering the recommendations made by the heads of all the departments, to the management. College budget includes recurring expenses such as salary, electricity, internet charges, v maintenance cost, stationery, other consumable charges etc., and non - recurring expenses like lab equipment purchases, furniture and other development expenses. The expenses will be monitored by the accounts department as per the budget allocated by the management.

The accounts of the college are audited by chartered accountant regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review. Any queries, in the process of audit would be attended immediately along with the supporting documents within the prescribed time limits. The institution did not come across with any major audit objection during the preceding years. All these mechanisms exhibit the transparency being maintained in financial matters and adherence to financial discipline to avoid defalcation of funds or properties of the institution at all levels. The audited statement is duly signed by the authorities of the management and chartered accountant.

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

6.4.2 - Funds / Grants received from non-government bodies, individuals, and philanthropists during the year (not covered in Criterion III and V) (INR in lakhs)

0

File Description	Documents
Annual statements of accounts	No File Uploaded
Details of funds / grants received from non-government bodies, individuals, philanthropists during the year	View File
Any additional information	No File Uploaded

6.4.3 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources

All the major financial decisions are taken by the institute's financial committee and Governing Body (GB). Institute adheres to utilization of budget approved for academic expenses and administrative expenses by management. After final approval of budget the purchasing process is initiated by purchase committee which includes all head of departments and account officer, accordingly the quotations called and purchase orders are placed after final negotiations. All transactions have transparency through bills and vouchers. The bill payments are passed after verification of items. Respective faculty member ensures that whether suitable equipment/machinery with correct specification is purchased. The entire process of the procurement of the material is monitored by the purchase committee and principal. Financial audit is conducted by chartered accountant for every financial year to verify the compliance.

All the administrative and academic heads along with coordinators of different cells (viz., research committee, placement cell, library advisory committee (for the purchase of books / journals), purchase committee (for repair and maintenance cost) software and internet charges, printing and stationary, equipment and consumables, furniture and fixtures), NSS cell, sports, cultural committee etc., will submit the budget requirements for the coming

academic year. The finance committee prepares an annual budget estimate duly considering the proposals received and also the recommendations of the principal and management.

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

6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing quality assurance strategies and processes visible in terms of incremental improvements made during the preceding year with regard to quality (in case of the First Cycle): Incremental improvements made during the preceding year with regard to quality and post-accreditation quality initiatives (Second and subsequent cycles)

BEC attempts to chisel out the total quality person through a persistent focus on imparting quality education, through its innovative, comprehensive and flexible education policy. Its Internal Quality Assurance Cell (IQAC) carries out activities that encompass all aspects of the Institute's functioning. The IQAC at BEC, has been performing the following tasks on a regular basis:

1. Improvement in quality of teaching and research by regular inputs to all concerned based on feedback from students.
2. Providing inputs for best practices in administration for efficient resource utilization and better services to students and staff.
3. Providing inputs for Academic and Administrative Audit and analysis of results for improvement in areas found weak. Students and staff give their feedback and suggestions on teaching and administrative performance.

The IQAC led efforts to the successful implementation of modern technology in the Institute's administrative functioning through ICT and alternative sources of energy, in the last five years. Automation of admission, financial and examination processes, upgradation of Wifi and LAN facilities, have significantly contributed to an enhanced quality of teaching-learning experience.

The objectives of IQAC are: • To develop a system for conscious,

consistent and catalytic action to improve the academic and administrative performance of the institution. • To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

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

6.5.2 - The institution reviews its teaching-learning process, structures and methodologies of operation and learning outcomes at periodic intervals through its IQAC as per norms

The IQAC continuously reviews and takes steps to improve the quality of the teaching-learning process. The Academic Calendar is prepared in advance, displayed and circulated in the Institute and strictly followed. Admission to various programmes, summer, winter and mid-term vacations, examination schedule and declaration of results are notified in the Academic Calendar. All newly admitted students have to compulsorily attend the Orientation Programme, in which they are made aware of the philosophy, the uniqueness of the Education system, the teaching learning process, the system of continuous evaluation, compulsory core courses, various co-curricular activities, discipline and culture of the Institute. All students are also given a guided tour of the campus and the various facilities. Students are apprised of the Time-Table, Programme structure, syllabi of the courses before the semester commences. Important announcements are made in the morning assembly and attendance and conduct of classes are monitored by the Deans of faculties, HODs and proctors of various classes. The Principal, Dean (Academic) and HoDs make random visits to ensure smooth functioning of classes. Class Committees are regularly conducted with students to take feedback and appropriate steps are taken to enhance the teaching-learning process. Feedback from students is also taken individually by teachers for their respective courses. Students are also free to approach their respective HoDs for feedback and suggestions.

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

6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)

C. Any 2 of the above

File Description	Documents
Paste the web link of annual reports of the Institution	Nil
Upload e-copies of accreditations and certification	No File Uploaded
Upload details of quality assurance initiatives of the institution	No File Uploaded
Upload any additional information	No File Uploaded

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

Basaveshwar Engineering College has a strong ethical work culture based on inclusivity. It observes highest ethical standards in all its activities. Equal opportunities are provided to all individuals irrespective of gender, race, caste, color, creed, language, religion, political or other opinion, national or social origin, property, birth or other status. Its unique work culture, healthy traditions and ethos have led to enrolment of the employees. Gender equity in education is one where girls and boys have equal opportunities in terms of economic, social, cultural, and political developments. Safety, security and well-being, along with gender equity and friendly working atmosphere are the issues

of prime concern. Gender sensitivity is an inherent value in the cultural ethos of the institute and its neighboring community, as is evident by the following facilities: • Well-trained and vigilant women warden and assistant wardens appointed to the girls hostel in the campus • Security checkpoints are provided at all campus entries and exits • Rotational duty by all faculty members for discipline and security • Strict implementation of anti-ragging measures and keeping the campus ragging free • Separate hostels are provided for girls with appropriate security arrangements and hostel committees are formed to take care of the students • Security guards are deployed at main gate and students with valid identity cards are allowed into the campus • The college campus is under surveillance with CCTV cameras installed at prominent locations.

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

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation: 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

File Description	Documents
Geotagged Photographs	View File
Any other relevant information	No File Uploaded

7.1.3 - Describe the facilities in the institution for the management of the following types of degradable and non-degradable waste (within a maximum of 200 words)

E-waste: The college has optimized its inventory of all computers through reassembling, modification and up gradation by the college's own team of IT Administrator. This has been a critical endeavour towards E-waste management ensuring that no discarded computers or printers are lying idle in the office premises. Flip flops, memory chips, motherboard, compact discs, cartridges etc generated by electronic equipments such as computers, printers, and photocopy machines are sent for recycling. The e-waste generated from hardware which cannot be reused or recycled is

being disposed off. Solid waste Management: biodegradable wastes are disposed of in green dustbins, non-biodegradable wastes in blue dustbins and glass wastes are disposed in red dustbins, The non-biodegradable wastes are further accumulated in the waste pit and the biodegradable wastes are collected in the vermicomposting pit. Plastic is another source of solid waste on the campus. The college takes all possible measures to reduce the usage of plastic. The college has enforced the usage of paper plates, paper cups, and alternatives to single-use plastic items. Collection bins are placed in all major foot traffic areas to collect plastic items and they are sent to nearby collection agencies. The plastic is compacted using machines and transported to the recycling center.

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

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	B. Any 3 of the above
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File Description	Documents
Geotagged photographs / videos of the facilities	View File
Any other relevant information	No File Uploaded

7.1.5 - Green campus initiatives include	
7.1.5.1 - The institutional initiatives for greening the campus are as follows: <ol style="list-style-type: none"> 1. Restricted entry of automobiles 2. Use of bicycles/ Battery-powered vehicles 3. Pedestrian-friendly pathways 	A. Any 4 or All of the above

4. Ban on use of plastic	
5. Landscaping	
File Description	Documents
Geotagged photos / videos of the facilities	No File Uploaded
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded
7.1.6 - Quality audits on environment and energy undertaken by the institution	
7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:	C. Any 2 of the above
<ol style="list-style-type: none"> 1. Green audit 2. Energy audit 3. Environment audit 4. Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities 	
File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	No File Uploaded
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	No File Uploaded
7.1.7 - The Institution has a disabled-friendly and barrier-free environment: Ramps/lifts for easy access to classrooms and centres Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities:	B. Any 3 of the above

accessible website, screen-reading software, mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.

File Description	Documents
Geotagged photographs / videos of facilities	View File
Policy documents and brochures on the support to be provided	No File Uploaded
Details of the software procured for providing assistance	No File Uploaded
Any other relevant information	No File Uploaded

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

The institute is proactively taking efforts in providing an inclusive environment. The initiatives are to promote better education, economic upliftment of the needy, and set communal harmony. Institute has conducted lectures for increasing their environmental and ethical awareness. Institute has also tested the quality of drinking water available in the campus. The extension activities are targeted towards enabling a holistic environment for student development. College has always been at the forefront of sensitizing students to the cultural, regional, linguistic, communal, and socio-economic diversities of the state and the nation. The college celebrates cultural and regional festivals like Youth Festival, Constitution Day, etc. to teach tolerance and harmony to the students.

The Gender Equality Policy focuses on equal access, opportunities, and rights for women and men. Policy for the Differently abled ensures that every single member of the department is aware of the care to be shown to the differentlyabled people. By providing a barrier-free environment, needed facilities, and human and technological assistance, the department takes continuous efforts to make the differently-abled feel included in every part of the activity of the college. The department has revised the curriculum with the inclusion of topics related to human rights, peace, tolerance, love, compassion, harmony, promotion of social values, awareness of environmental protection, and ethics.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	No File Uploaded
7.1.9 - Sensitization of students and employees of the institution to constitutional obligations: values, rights, duties and responsibilities of citizens:	
<p>Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum as well as through extra-curricular activities. Many of the subjects offered have topics which sensitize the students about the constitutional obligations. The college has introduced a compulsory paper on the Constitution of India at Degree level across all engineering disciplines to create awareness and sensitizing the students to constitution obligation. The students of BEC of all branches study constitution of India as a compulsory paper which sensitizes the students about constitutional obligations. Every year Republic Day is celebrated on 26th January by organizing activities highlighting the importance of Indian Constitution. Independence Day is also celebrated every year to highlight struggle of freedom and importance of Indian constitution.</p> <p>Constitution Day is celebrated on 26th November every year. The programme initiates with Preamble reading of the constitution followed by lectures on the sensitization of students on responsibility towards the constitutional values, rights, duties and responsibilities of citizens. Students are encouraged to participate in activities like essay competition on the related themes.</p> <p>Every year Institute celebrates Republic Day and Independence day on January 26, and August 15 respectively. The celebration is attended by Students, Teaching and Non-teaching Staff, Invitees, guests and any attendees. Flag hosting with National anthem and oath of national integrity.</p>	

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	No File Uploaded
Any other relevant information	No File Uploaded

7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization 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 Annual awareness programmes on the Code of Conduct are organized

B. Any 3 of the above

File Description	Documents
Code of Ethics - policy document	No File Uploaded
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programmes, etc. in support of the claims	No File Uploaded
Any other relevant information	View File

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

Our college celebrates National and International days enthusiastically every year. All staff members and students gather in the college to celebrate these days. Republic day is celebrated every year on 26th January in the college with great enthusiasm and pride. It is a day to remember when India's constitution came into force on 26 January 1950 completing the country's transition toward becoming an independent republic. A function is organized in the college campus where all staff members and students share their thoughts about importance of this day in history of our nation and pay tribute to all freedom fighters who sacrificed

their lives in order to gain the freedom for the India. Independence Day is also celebrated on 15th August in the college with great enthusiasm. It is celebrated on 15th August commemorating the nation independence from United Kingdom on 15th August 1947. It is a day when all staff members and students pay homage to their leaders and those who fought for India's freedom in the past. Besides these two national days a number of other national and international days are also celebrated in our institution so that students get knowledge about the great personalities in our political, social, cultural and scientific history such as Mahatma Gandhi, Sardar Vallabhbhai Patel etc. International Women day is also celebrated in our college on 8th March every year.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	No File Uploaded
Geotagged photographs of some of the events	No File Uploaded
Any other relevant information	No File Uploaded

7.2 - Best Practices

7.2.1 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

Innovative technologies help to explore new avenues and offer solutions to a large number of problems in society and the industry. Advancements in every field involve mushrooming problems with innovative solutions. There is an increasing need for research to provide innovative solutions for newer ideas. Development index of the country largely depends on the research activities carried out and therefore the need for it is immediate. In this regard, following are the best practices followed at Basaveshwar Engineering College: ? Intake of Research Oriented Faculty in the Institution ? Organising seminars and conferences for the faculty and students to interact with eminent resource persons ? Providing a conducive environment, healthy, with adequate physical infrastructure, library and laboratory facilities ? Motivated staff to carry out research projects ? Motivating Research supervisors to promote quality research activities ? Internships for PG and UG Students Group Projects.

PREPARING STUDENTS FOR PLACEMENT READINESS: Though students admitted to Engineering courses are strong in technical skills, they lack the skill set required for clearing the Aptitude Test given by companies. Regardless of the type of company, the students need to clear the Aptitude Test to qualify for the technical rounds. This was a major hurdle among the students in getting placed. Hence, it was identified that the students opting for Placements need to be given a refresher course in this area along with Soft skills training which is required to face the interviews.

File Description	Documents
Best practices in the Institutional website	Nil
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

7.3.1 - Highlight the performance of the institution in an area distinct to its priority and thrust (within a maximum of 200 words)

In line with its vision of working towards the socio-economic development of the country, the Basaveshwar Engineering college has taken utmost care to give back to the community. • Several student committees are formed to carry out the duties towards society. • The one-week long intense induction program gives the freshmen an insight into the institute's values and vision. • Along with other sports cultural and technical activities, the NSS unit plans activities like tree plantation and field visits to expose the students to the pressing issues in our society. • A session on Universal Human Value (UHV) is arranged by experts. • Several activities are undertaken for the first-year students to expose them to the pressing environmental issues that ail us. They are taken on field visits to related industries and encouraged to participate in competitions dealing with environmental issues. • As a special thrust, societal development is also instilled on a large scale into the students through the active NSS unit which undertakes various services to inculcate social values. Throughout the year, the NSS unit undertakes a plethora of events ranging from street plays, cleanliness drives, tree plantation drives, donation drives, waste management drives, gender equity, field visits and many more. • The NSS unit has also been was also a part of the plastic recycling drive initiated by Bisleri which was successfully implemented in the campus.

File Description	Documents
Appropriate link in the institutional website	Nil
Any other relevant information	No File Uploaded

7.3.2 - Plan of action for the next academic year

The College IQAC has identified the broad objectives which the college should strive to achieve during next academic year are as follows:

1. To be able to enhance the brand equity of the College, which it has created for itself
2. To create an enabling environment for holistic development of Students, Faculty and Support Staff
3. To facilitate continuous upgradation and updation of knowledge & use of technology, by faculty and students
4. To fulfil its social obligations, in the manner of providing formal & informal education, dissemination of knowledge, organizing programmes and activities for the benefit of the community and other stakeholders
5. To create awareness and initiate measures for Protecting and Promoting Environment
6. To encourage and facilitate Research Culture, to promote Research by Faculty
7. To automate various Office Administration Processes
8. To make available all Information online on the College website relating to Admission, Examinations, Courses, Rules, Committees, Attendance, Activities, Programmes, Seminars, Workshops, Extension Activities, & Others
9. To upgrade Library Resources to include digital content, which can be accessed by Students and Faculty online
10. To devise techniques to enable various improvements in the existing Teaching Learning & Evaluation process and measurement of Learning Outcomes.