



## YEARLY STATUS REPORT - 2022-2023

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>M. S. BIDVE ENGINEERING COLLEGE</b>
• Name of the Head of the institution	<b>Prof. B. V. Dharne</b>
• Designation	<b>Principal (in-charge)</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone no./Alternate phone no.	<b>02382221255</b>
• Mobile no	<b>9922050100</b>
• Registered e-mail	<b>principal@msbecl.ac.in</b>
• Alternate e-mail	<b>bvdharne@gmail.com</b>
• Address	<b>P.O.Box NO. 112, Barshi Road, Waswadi, Latur</b>
• City/Town	<b>Latur</b>
• State/UT	<b>Maharashtra</b>
• Pin Code	<b>413531</b>
<b>2.Institutional status</b>	
• Affiliated /Constituent	<b>Affiliated</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Rural</b>

• Financial Status	<b>Self-financing</b>				
• Name of the Affiliating University	<b>Dr. Babasaheb Ambedkar Technological University, Lonere</b>				
• Name of the IQAC Coordinator	<b>Prof. Dr. S. G. Mantri</b>				
• Phone No.	<b>02382221246</b>				
• Alternate phone No.	<b>02382221255</b>				
• Mobile	<b>9422612110</b>				
• IQAC e-mail address	<b>iqac.msbecl@gmail.com</b>				
• Alternate Email address	<b>sgmantri@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year))</b>	<a href="https://msbecl.ac.in/upload/NAAC/AQAR%20Report%202021-22.pdf">https://msbecl.ac.in/upload/NAAC/AQAR%20Report%202021-22.pdf</a>				
<b>4.Whether Academic Calendar prepared during the year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://msbecl.ac.in/academiccalendar.php">https://msbecl.ac.in/academiccalendar.php</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B+</b>	<b>2.75</b>	<b>2018</b>	<b>26/09/2018</b>	<b>25/09/2023</b>
<b>6.Date of Establishment of IQAC</b>			<b>26/12/2016</b>		
<b>7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,</b>					
Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount	
<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	
<b>8.Whether composition of IQAC as per latest NAAC guidelines</b>			<b>Yes</b>		
• Upload latest notification of formation of IQAC			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>3</b>	
<ul style="list-style-type: none"> <li>• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?</li> </ul>	<b>Yes</b>	
<ul style="list-style-type: none"> <li>• If No, please upload the minutes of the meeting(s) and Action Taken Report</li> </ul>	No File Uploaded	
<b>10.Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>	
<ul style="list-style-type: none"> <li>• If yes, mention the amount</li> </ul>		
<b>11.Significant contributions made by IQAC during the current year (maximum five bullets)</b>		
<p>i) Student involvement for quality enrichment. ii) Implementation of the practice of course activity for providing experimental learning. iii) Proper schedule for internal academic audit. iv) As per AICTE norms established the Institutions Innovation and Council committee. v) Prepared the road map for training and placement activities.</p>		
<b>12.Plan of action chalked out by the IQAC in the beginning of the Academic year towards Quality Enhancement and the outcome achieved by the end of the Academic year</b>		

Plan of Action	Achievements/Outcomes
Standardization of different academic processes	Formats for various feedback , mentor - mentee form , academic calendar , result analysis etc were prepared and implemented .
Conduction of Academic audit	Academic audit of all departments was conducted.
Strengthening teaching and learning process	Awareness sessions about outcome based education for both students as well as faculties were conducted.
Conduction of IPR related activities	Webinar on IPR was conducted by expert, innovation and startup week was celebrated.
Project Exhibition	Department level project exhibition were conducted.

<b>13. Whether the AQAR was placed before statutory body?</b>	<b>No</b>
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- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

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

Year	Date of Submission
2021-22	16/01/2023

#### 15. Multidisciplinary / interdisciplinary

The institute is affiliated with Dr. Babasaheb Ambedkar Technological University, Lonere

which offers a variety of value-added courses, providing students with an interdisciplinary education approach.

Add-on The institute encourages participation in curricular activities from

students of all disciplines through their respective student associations.

The curriculum includes subjects such as Real time systems , IOT , IPR, mechatronics, IoT, and Analog communication . It also covers topics such as Financial Management , Management information system , energy conservation, Professional Practices, environmental pollution, and human rights.

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

Academic bank of credits (ABC) is implemented at University level.

#### **17.Skill development:**

The institute places a strong emphasis on students skill development by offering through industry internships, and industry projects .

Skill development is also incorporated into the academic curriculum, with teaching and learning processes, curriculum, and assessment and evaluation methods adjusted accordingly.

To further facilitate skill development, the institute has established several committees, including a training and placement cell, competitive examination committee, and an innovation, IPR, and startup committee.

These committees provide different platforms for both students and faculty to enhance their skills and become more professionally competent.

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

with refererence to said point , the institute hosts cultural activities, celebrations of anniversaries of great Indian leaders to holistic development among students.

In Addition to this health camps, yoga day celebrations, blood donation camps, traditional day celebrations, teachers day, gurupornima celebration, celebration, and other extension and social activities are organized to promote civilized behavior among the students .

To further promote Indian language and implement the three-language formula, the insitute library maintains news paper published with

three sections of Marathi, Hindi, and English.

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

The institution has a well-structured curriculum that is aligned with the industry's current trades and demands allowing students to learn and develop the necessary skills.

To achieve this, the institute has set course objectives for each course, ensuring that students acquire the requisite knowledge and skills.

Regular assessments are conducted to evaluate the student's progress and provide them with constructive feedback to improve their learning.

Furthermore, The faculty members work collaboratively with the students to ensure that

the learning process is interactive one which provide a better understanding of the subject matter.

The institute also provides a supportive learning environment to the students to achieve their academic goals.

It offers various resources, including libraries, laboratories, and academic support

programs, to enhance students' learning outcomes.

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

No

### Extended Profile

#### 1.Programme

1.1

10

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

File Description	Documents
Data Template	<a href="#">View File</a>

**2.Student**2.1 1515

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>

2.2 168Number of seats earmarked for reserved category as per GOI/ State  
Govt. rule during the year

File Description	Documents
Data Template	<a href="#">View File</a>

2.3 446

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	<a href="#">View File</a>

**3.Academic**3.1 75

Number of full time teachers during the year

File Description	Documents
Data Template	<a href="#">View File</a>

3.2 84

Number of sanctioned posts during the year

<b>Extended Profile</b>	
<b>1.Programme</b>	
1.1 Number of courses offered by the institution across all programs during the year	<b>10</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Number of students during the year	<b>1515</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>168</b>
File Description	Documents
Data Template	<a href="#">View File</a>
2.3 Number of outgoing/ final year students during the year	<b>446</b>
File Description	Documents
Data Template	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of full time teachers during the year	<b>75</b>
File Description	Documents
Data Template	<a href="#">View File</a>



3.2	84
Number of sanctioned posts during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1	34
Total number of Classrooms and Seminar halls	
4.2	167.09
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	491
Total number of computers on campus for academic purposes	

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

M.S. Bidve Engineering College, Latur, is affiliated with Dr. Babasaheb Ambedkar Technological University (DBATU) in Lonere, Raigad. The university is responsible for establishing regulations, curricula, syllabi, and communicating these to the institution through the "Calendar of Events (COE)" for each academic semester. The institution, in turn, takes effective measures to implement and execute these academic plans, ensuring the delivery of quality education to its students. The academic calendar comprises important dates such as the start and end of classes, internal assessment periods, workshops, seminars, industrial visits, cultural and sports events, class committee meetings, department review sessions, mentorship meetings, and other planned activities. Faculty members from various departments prepare academic plans, including timetables, lesson plans, student databases, laboratory manuals, and course files tailored to the specific semester of the academic year. Furthermore, every course is expected to achieve its course outcomes (COs) and align

them with the program outcomes (POs) as specified by accreditation agencies. The progress of syllabus coverage is regularly monitored at different levels. Faculty members also engage in ongoing student mentoring, addressing any grievances promptly and implementing suitable remedial measures when necessary.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">Nil</a>

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

**Academic Calendar:** A well-structured academic calendar, inclusive of all necessary instructions, is meticulously prepared and distributed to all departments prior to the start of each academic year's semester. This calendar encompasses all relevant norms and assessment schemes and is prominently displayed on notice boards to inform the students.

**Class Schedule and Timetabling:** The timetable coordinator for each department collaborates with the Head of the Department (HOD) to create a timetable adhering to university guidelines and the requisite credit requirements. This timetable is made available and displayed well in advance of the commencement of each academic year's semester.

**Course Materials and Lesson Planning:** The HOD ensures that comprehensive lesson plans and course materials are prepared by faculty members for their assigned subjects well ahead of time. Attendance registers and course files are diligently maintained by faculty members, and regular inspections by the Principal and HOD guarantee the effective delivery of course content to students.

**Continuous Internal Assessment:** Continuous internal assessments are conducted at intervals of 30 working days to continually monitor students' academic progress. For each academic year's semester, three internal assessment examinations are administered.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">Nil</a>

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

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

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

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

10

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

**1.2.2.1 - How many Add on /Certificate programs are added during the year. Data**

**requirement for year: (As per Data Template)**

13

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

386

File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

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

The institution has established several committees, including the Anti-ragging Committee and the Discipline Committee, to instill gender equality, ethics, and moral values in students. Faculty members actively engage students in various activities, including expert lectures, to foster an awareness of and adherence to both human values and professional ethics in their respective fields of study. Additionally, the institution celebrates various important days such as Republic Day, Independence Day, Women's Day, Teachers' Day, Engineers' Day, International Yoga Day, and more. These celebrations serve to elevate the moral, ethical, and social values of the students. To further support the well-being of students, the institution's Grievance Redressal Cell offers counseling services, aids in promoting gender equity, assists with stress management, addresses social challenges among the student body, and handles safety and security concerns, particularly those related to female staff and students. To enhance safety measures, Closed-Circuit Television (CCTV) cameras have been installed

throughout the institution to monitor student activities and ensure their security. We are proud to state that there has not been a single reported incident of ragging or any complaints from students regarding harassment, underscoring our commitment to providing a safe and respectful environment for all.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

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

24

File Description	Documents
Any additional information	No File Uploaded
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	No File Uploaded
MoU's with relevant organizations for these courses, if any	No File Uploaded
Institutional Data in Prescribed Format	<a href="#">View File</a>

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

383

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

## 1.4 - Feedback System

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders**  
**Students**  
**Teachers**  
**Employers**  
**Alumni**

**B. Any 3 of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="#">NIL</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<b>No File Uploaded</b>
Any additional information	<a href="#">View File</a>

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="#">NIL</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

**2.1.1 - Enrolment Number Number of students admitted during the year**

**2.1.1.1 - Number of students admitted during the year**

**1515**

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	<a href="#">View File</a>

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

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

232

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

Different programs are organized by institutes to evaluate students' learning levels and provide specialized education for advanced and slow learners.

Institutes employ mentor and mentee programs to closely track the progress of students, categorizing them into advanced and slow learners. Departments evaluate student learning levels through internal exams and academic forms, such as class attendance. Criteria like marks below 40% or attendance below 75% distinguish slow learners from advanced learners.

Teaching faculties design the following activities for the groups.

Slow learners:

1. Group discussion session. 2. The teaching faculties confidently design a learning roadmap for the groups, which includes remedial coaching, extra notes, and Q&A sessions. 4. Individual counselling. 5. Internal examination process. 6. Extra library support as online study material.

Advance learners:

1. Participative learning sessions, i.e., Innovative learning sessions through mini projects. 2. Learning road map (Coaching through SME faculty, advance notes). 3. Seminar sessions with advanced technology. 4. Experimental learning sessions, i.e., Industrial training. 5. Projects as well as model-making sessions. 6. Advance question papers.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
1515	75

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

## 2.3 - Teaching- Learning Process

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

Different methodologies like experiential learning, participative learning & problem-solving are used to improve the learning experience.

We prioritize students' needs in education and use diverse tracks and forms to cater to their learning needs. Our institute focuses on problem-solving methodologies, participative learning tools, and experiential learning programs. We facilitate mentorship, learner preparation, Q&A sessions, problem-solving, technical competitions, and social media use. We collect feedback and provide honors.

Our institute believes & adheres to this candid concept in adopting methods & practices implemented to nourish student education in a convincing & complete manner.

In this context, our thrust lines cover the following objectives -



1. Harnessing problem-solving methodologies.
2. Inclusion of participative learning tools.
3. Adopting experiential learning programs.

These thrust lines have converging & integrated approaches to enhance total learning experiences with every student beneficiary.

These are enlisted as -

- Question-answer interaction sessions between students & panels of experts.
- Collection of feedback after attaining higher goals. Provision of honors through certificates, awards, rewards, and prizes.
- Direct mentorship by higher class students to support junior students.
- Preparation & presentation by learners.
- Direct students' participation in solutions to day-to-day problems.
- Holding multi-face technical competitions. Support by way of funding.
- Effective use of social media. Organization of workshops for peers.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

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

Students need to learn and master the latest technologies to be corporate-ready. Teachers combine technology with traditional modes of instruction to engage students in long-term learning. College faculty uses Information and Communication Technology (ICT) to support, enhance, and optimize education delivery.

The Institute uses the following tools:

- E-platforms (like NPTEL, Coursera, Udemy, etc.) for advanced learning of the area or subject.

- One Seminar hall in every department is equipped with all digital facilities.
- Projectors are installed in some classrooms, seminar halls, and labs.
- Desktop and Laptops are provided at the Computer Lab and Faculty cabins all over the campus.
- Printers are installed in Labs, HOD Cabins, and offices, and multifunction printers are available in the Institute with scanners.
- The auditorium is digitally equipped with a mike, projector, camera, and computer system.

#### Use of ICT By Faculty :

- Different online platforms are used for training and practicing the subject area.
- Faculties use PowerPoint presentations for effective delivery.
- The seminar and Conference room are digitally equipped. Faculties prepare online quizzes for students periodically. Various technical and management events are being organized with the help of various Information Communication Tools.
- Teachers use different ICT tools for conducting workshops.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

75

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

## 2.4 - Teacher Profile and Quality

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

75

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>

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

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

5

File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>

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

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

14

File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>

## 2.5 - Evaluation Process and Reforms

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

The education delivery system has many dimensions, tools, guidelines, procedures, operating methods, etc. Every learning center or academic institute has operations and functioning of designed courses stuffed with specific syllabus, content, curriculum, etc. We devise organized schedules spread throughout regular periods to transform this knowledge effectively. It is intended that internal evaluation is a nonstop process dynamic in nature. The objective is to keep the students alert and ready for assessment and evaluation.

The prominent reforms included in our academic schedule are cited below

- Conducting meetings for cross-checks and to apply corrective measures.
- Allotment of assignment in a peace-meal way.
- Preparing graded Question paper.
- Setting up Question Bank.
- Holding surprise Tests.
- Scheduling Unit Tests.
- Preparing write-ups.
- Validation of assignments at regular intervals.
- Use of model Answer sheets.
- Obtaining the feedback from the students
- Creating awareness about means and modes of assessment.
- Maintaining the records of C.I.E. Inviting suggestions from stakeholders.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

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

All the students are regularly informed about the procedure and important dates related to internal and external examinations conducted by the institute and University at the appropriate time. The grievance redressal mechanism is briefly explained below.

**Internal Examination:** All the students are required to appear for internal tests. Before displaying the result, every faculty member distributes corrected answer sheets in the classroom for students' observations and grievances, if any. After the student's satisfaction, the student signs the answer sheet, and the compiled result is displayed.

**University Examination:** The dates, such as the conduct of the exam, declaration of results, and application for grievance redressal, are declared by the University. This information is shared with students timely.

**Post result:** After the declaration of results, in a few cases where the results of students are not declared due to office verification, eligibility certificate, or similar reasons, the examination section of the institute takes care. After taking all these measures, if the matter is still unresolved, the student approaches the respective Head of Department, and the Head of Department personally looks into the matter and approaches the University through the Principal.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

## 2.6 - Student Performance and Learning Outcomes

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

**Program Outcomes:** Specific outcomes for all programs designed by

the parent University and offered by the institution are stated and displayed on the website and communicated to teachers and students.

The institution follows the following mechanism to communicate the learning outcomes to the teachers and students.

- Hard Copies of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students.
- The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and College Committee meeting.
- The students are also made aware of the same through Tutorial meetings.
- Workshops have also been conducted to develop the Programme's Educational Objectives and Learning outcomes at the college level.

The outcomes, viz. program outcomes, program-specific outcomes, and Course outcomes, are prepared much before the commencement of an academic year to communicate it to all stakeholders. Communicating learning outcomes aims to attain them at the end of the program. The same is issued to the teachers and the students, class-wise, and also available on the college website.

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

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

The assessment tools and techniques used for estimating the attainment of each of the Program Outcomes and Program Specific Outcomes are mentioned below:

Method of assessment of POs / COs : The program outcomes and Course outcomes are assessed through direct and indirect methods. Direct methods are provided through direct examinations. The knowledge and skills described by the course outcomes are mapped to specific problems on University examinations, internal exams,

and home assignments. At the end of the semester, the university conducts examinations based on the results published by the university, and the course outcomes are measured. Assignments are given at the end of each module to find the answers and understand the problem's expected outcome. Three internal tests are conducted per semester. According to the student's performance in answering each question, mapping is carried out concerning COs. Alumni and Employer surveys are conducted to determine whether the knowledge, skill, and attitude learned from this institution adequately satisfy their expectations. The student satisfaction survey's objective is to identify several factors for future strategy framing once a year.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="#">NIL</a>

### 2.6.3 - Pass percentage of Students during the year

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

376

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	<a href="#">NIL</a>

### 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://www.msbec1.ac.in/upload/NAAC/2.7.1%20students%20satisfaction%20survey%202022-23%2023.pdf>

### RESEARCH, INNOVATIONS AND EXTENSION

**3.1 - Resource Mobilization for Research****3.1.1 - Grants received from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)****3.1.1.1 - Total Grants from Government and non-governmental agencies for research projects / endowments in the institution during the year (INR in Lakhs)**

0

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

**3.1.2 - Number of teachers recognized as research guides (latest completed academic year)****3.1.2.1 - Number of teachers recognized as research guides**

0

File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded

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

0



File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil

### 3.2 - Innovation Ecosystem

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

As per the norms of Ministry of Education, Govt. of India and AICTE, New Delhi, Institutional Innovation Council which is also termed as IIC Committee was re-constituted in the year 2022-23. The IIC constituted the Innovation ambassador, Student coordinator for various activities to have smooth functioning of the cell. The IIC comprises external members and nearby industry experts to initiate entrepreneurship, Startup program and collaboration with industry. The IIC also has a contribution of patent experts for developing new products and adopting changes in the trends of Technology.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

11

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

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

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

45

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

4

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

The Institute organises various programs, celebrates various Days; to develop the sense of responsibility, accountability, integrity among students and staff members.

College is the forerunner in implementing various outreach and extension activities namely;

**Yoga Day:** Not only we celebrate the international yoga day but periodically we arrange Yoga practise sessions for students and faculty members.

**Women Empowerment:** Seminars are arranged for women empowerment and safety.

**Basava Jayanti:** The motive of the programme was to understand Basavana as a Social leader; and to pay tribute to his great works

**Swachha Bharat Abhiyan:** Cleaning Awareness camps have been organized in institute.

**Blood Donation:** Since inception the Institute arranges blood donation camps in collaboration with blood banks regularly, with enthusiastic participation of students.

**Tree plantation:** Institution organizes a tree plantation activities for creating awareness related to environmental issues.

**Dental Camp:** This year in association with local health authorities we organized Dental camp for our students as well as the citizens residing nearby our campus.

**Poster Presentation:** The Institution has organized inter college Poster Presentation competition.

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

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

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

0

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

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

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

8

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

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

#### 3.4.4.1 - Total number of Students participating in extension activities conducted in

**collaboration with industry, community and Non- Government Organizations such as Swachh Bharat, AIDs awareness, Gender issue etc. year wise during year**

2118

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

**3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year**

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

36

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

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

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

26

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

4.1.1.1 The institution has adequate facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc

The details of infrastructure facilities provided by the Institute are as follows.

Table: 4.1.1: Infrastructural details of the Institute

Sr.No.

Facility

Particular

Total No

Area (m<sup>2</sup>)

1

Academic activities

Classrooms

27

1789

Laboratories

42

3592

Tutorial room

09

489

Drawing Hall

01

157

Seminar Hall

07

947

Computer center

01

150

Workshop

02

292

Auditorium

01

500

Library and  
Reading room

07

1308

2

Administrative area

Principal office

01

50

Board room

01

20

Office

02

153



HOD cabin

06

79

Faculty room

14

290

Central store

01

35

Maintenance

01

10

Security

01

10

Pantry of staff

01

15

House keeping

01

15

Exam control

01

45

Placement office

01

50

Reception area

01

58

Department office

06

145

3

Amenities

area

Girls common

room

02

102

Boys common

room

02

109

Boys hostel

03

2503.32

Girls hostel

07

3095.3

Cafeteria

03

1480.18

Stationary store

room

01

10

First Aid/

Sickroom

01

10

Guest house

01

107.3

Sports club

01

100

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

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

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

To inculcate the leadership qualities and team spirit, the institute encourages and provides facilities for students to participate in extra-curricular activities. A team of faculty members looks after the following activities.

- Sports

The institute aims to produce physically fit and mentally robust Engineers. The institute has a playground area 8100 Sq. Mts. The sports facilities are as follows.

- Indoor Games Facilities
  - Chess
  - Carom
  - Table tennis
  - Badminton
- Outdoor Games Facilities
  - Cricket
  - Football
  - Volleyball

- Basketball
- Kho Kho
- Kabaddi

- Gymnasium

A gymnasium facility is provided in campus with area 160.35 Sq. Mts.

- Yoga center & meditation

It is carried out at open auditorium beside our college main building. Also it is carried out at our PG building.

- Cultural activities

Cultural activities are conducted every year in open auditorium beside our college main building.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

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

16

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://msbec1.ac.in/upload/NAAC/4.1.3%20Geotagged%20photos%20and%20Time%20table%2023.pdf">https://msbec1.ac.in/upload/NAAC/4.1.3%20Geotagged%20photos%20and%20Time%20table%2023.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

167.09

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template)	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

- Overall Functioning of Library and its Automation

In our institute it has been a set practice to create additional titles and volumes in time with changing situations. In order review the status and for expansion we have a separate cell called "Library Advisory Committee". The committee is a recommending agency and the Principal decides the next course.

As of now, the Library premises cover an area of @ 571 sq.mt. A separate well planned Library building is under construction.

- Our Library Collection, as of now, stands at

1 . No. of Volumes- 48124

2 . No. of Journals- 910

3 . No. of E-Journals-633

4 . No. of CDs -796

5 . No. of PCs- 23

6 . No. of Printers- 03

7. No. of Scanner- 02

- Computerization of Library Facility

Library functional system is computerized with Clients and

Internet connectivity using "VRUDDHI: A Campus Management System"  
(Library Module)

- Library additional amenities
- Book-Bank
- Long period lending of books
- Internet
- "Barcode" based processing of records
- "News-stand" open wing
- E-Resource
- CCTV Surveillance
- SC/ST Students Book-Bank
- E-Database services
- Question paper Bank

Further the Library system governance and administration is efficiently managed in the spirit of healthy rules, regulations and norms decided with combined consent of all the stakeholders.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="#">NIL</a>

**4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources**

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

**3.43**

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

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

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

**140**



File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

#### Anti-Virus Software:

To secure the computer data from Virus, Trojan horse, spywares and malware the college purchase and install the centralized anti-virus software and updates its virus definitions regularly and we increase the license as per the requirement.

#### Wi-Fi Facility & its updations:

College campus is completely covered by the secured Wi-Fi using 42 Access points, each user has the its own account for the Wi-Fi and for each user allotted the at least 1 MBPS bandwidth. Along with college Wi-Fi college have the Reliance JIO 4G Wi-Fi connectivity via fiber optical cable.

1. Installation of Wi-Fi campus done in 2011, the invoice of the access points, hotspot controller (Unibox) and other items is attached.
2. The hotspot controller (Unibox) is replaced & updated with new configuration form 800 concurrent user to 1000 concurrent users in 2015. The invoice of new Unibox is attached.
3. In the year 2016 old "Trednet access points" are replaced with new "TP-Link access points", 20 TP-Link access points are provided by IIT Bombay remote center (RC-1095) and 18 TP-Link access points are purchased; the copy of hand over of 20 Access points from Remote center network department and invoice copy of 18 newly purchased access point is attached.
4. As requirement of speed the bandwidth is also increased.
5. The total number of 42 access points for Wi-Fi with its IP address, MAC address, manufacturer and location where it is

installed in the college is given in the attached table.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

#### 4.3.2 - Number of Computers

559

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

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

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

167.09

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

#### 4.4.2: Procedure and policies for maintaining & utilizing Physical, Academic & Support facilities.

Our Infrastructure & Learning Resources include main building & wide range of support facilities to promote growth of quality education.

- Laboratories
- Library
- Sports Complex
- Computers
- Classrooms

#### 1. Laboratories :

- Scheduled use of laboratories.
- Maintenance.
- Safety checking.
- Annual maintenance.
- Dead stock Registers.
- Adopting AMC.
- Wearing Shoes, Aprons, Gloves etc.
- Entry records.
- Monitoring .

#### 2. Library :

- Display of list of journals, periodicals, magazines,

- bulletins.
- Provision for News-Stands.
- Efficient Reading Rooms.
- Issuance counter.
- Digital enrolment of students.
- Use of bar code.
- Special SC/ST Library cell.

### 3. Sports Complex :

- Creation of separate sports wing.
- Organisation of sports events.
- Provision of canteens, items & kits.
- Installation of Gymnasium.
- Training camps.
- Grant of concessional fares for travels.

### 4. Computers :

- Installation of advanced version of machines.
- Use of latest softwares.
- Networking.
- Use of anti-virus softwares.
- Record of users.
- Provision of internet facility.
- Networking with remote training centres.
- Maintenance.
- Fire safety arrangements & Provision for back-up supply and voltage stabilization.

### 5. Classrooms :

- Use of well maintained dual desks.
- Ensuring proper light & ventilation, use of ceiling fans,
- energy efficient lamps.
- Use of classrooms for conducting academic sessions
- Daily maintenance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

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

1474

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

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

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

15

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

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://msbec1.ac.in/upload/NAAC/5.1.3pdf.pdf">https://msbec1.ac.in/upload/NAAC/5.1.3pdf.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

**294**

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

**294**

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

**C. Any 2 of the above**

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

## 5.2 - Student Progression

### 5.2.1 - Number of placement of outgoing students during the year

#### 5.2.1.1 - Number of outgoing students placed during the year

43

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

09

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

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

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

20

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	<a href="#">View File</a>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

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

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

nil

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

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

The college provides ample opportunities and support to students who are good at sports, music, dramatics, and social service. The college has produced a very large number of students who have



excelled in these fields at the state and national level. The Alumni supports the college for various academic and Co-curricular activities.

The college endeavors to bring the best out of every student who joins it. We realize that a student's critical years are from 15 to 25 which have profound effect on rest of his/her life and make him/her responsible, productive citizen of this country. The college can modestly claim to have achieved this aim to a very significant extent and would like to build upon this experience and expertise to render further service to our motherland. In the last few years the college has taken several significant steps for progress of the students. We aspire to work in this direction with zeal and ambition.

The renowned institution has distinguished itself by preserving its ancient heritage and simultaneously forging ahead with the changing times to make its presence felt in the globally competitive technical education by synergizing healthy practices with the primary objective of converting talents into resources.

"MSBECL" based on its accrued strength is emerging as one of the pillars of the edifice of Indian Technological Education.

File Description	Documents
Paste link for additional information	<a href="https://msbecl.ac.in/upload/NAAC/5.3.2%20finalpdf%2023.pdf">https://msbecl.ac.in/upload/NAAC/5.3.2%20finalpdf%2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

0

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions (Data Template)	<a href="#">View File</a>

## 5.4 - Alumni Engagement

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

As per the commitment towards Vision & Mission statement of the institute and the location of the institute where the income of majority of the public is totally agriculture based and now a days if we look to natural rainfall in Marathwada region, which is below average or less and every family is having the liability of giving educational facility to their children. In this connection our institute's alumni are providing the financial assistance to our student's.

Some of our student's who have lost their parent's for the reason of some crucial diseases, accidents and COVID-19 impact and with other problem's, Because of this some student's came to us and were asking for withdrawal of transfer certificate as they don't want to continue their future education due to their financial crises. This particular Issue we have putforth in the meeting of Director Board Of Alumni Association and discussed at length, finally we came to the decision of making appeal to all alumni's for collecting funds for educational support and we got a fund of RS.1,70,000/- for the financial year 2022-2023 and we have deposited the amount in the institution against their tuition fees and their education is continued.

File Description	Documents
Paste link for additional information	<a href="https://msbec1.ac.in/upload/NAAC/5.4%20Alumni%2023.pdf">https://msbec1.ac.in/upload/NAAC/5.4%20Alumni%2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

#### 5.4.2 - Alumni contribution during the year D. 1 Lakhs - 3Lakhs (INR in Lakhs)

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

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 - Institutional Vision and Leadership

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

Mahatama Basaveshwar Education Society , Latur , was incepted in the year 1963 is one of the reputed and known pioneer name in Marathwada region engaged in the service of humanities . The Principal in co-ordination with all the HODs, senior faculty members and office registrar look after the perspective plans for overall development of the institute. These perspective plans include different time bound schedules and have clear provisions to accommodate active involvement of members of teaching community. It has been perceived that the institute as whole looks at two distinct category objectives or goals to reach these needs of utilization of high scale resources over longer time spans.

This can be achieved through consistent and well sustained programmers engaging the participation of all kinds of stakeholders. These goals care for creating respectable milestones for the institute on its forwardmarch over the decades.

These mainly cover the areas such as, Teacher influence the institutionalpolity through teachers council, the building subcommittee, and the hostel subcommittee promoting institutional role as interface between industry, statutory authorities, and funding agencies.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Decentralization of authority and participation of teachers in decision making (hierarchy) Being one of the significant institutes we have the commitment to maintain our functioning to impart quality education. This requires the creation of a sound and robust infrastructure. Of the total components of infrastructure, one major facility is to provide well established and modern laboratories to meet practical study requirements included in syllabus frame work. So in order to set-up such laboratories the institute requires to procure standard and quality equipments, instruments, devices, setups, machinery, plants for establishing laboratories and to maintain their continuous upgradation. This is a joint exercise to be accomplished with the participation of all the decision making members in the ascending and descending order of hierarchy in the system of management and institute. The broad picture shows participation of these members positioned at different levels of authority and responsibility. Faculty members cover literature study, selection of equipments, receiving quotations, making Comparative statements and description of profile of equipments. Accounts section maintains activities related to payments and paper records.

**Conclusion:** The above narrated method for procurement of equipments clearly reflects decentralization of authority and participation of teachers in decision making processes.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

## 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

For every institute in the field of education for attaining excellence requires a full dedication and determination. However the progress of the campus is determined by the very core goals and dedication. For its progress in terms of real development catalog it requires to devise sound and realistic planning called as strategies and their execution and implementation called as deployment. As a part of this aspect our institute felt the need to introduce PG courses in its academic expansion plan. This created a conducive atmosphere for the institute to expand the horizon of its strategies. So, institute undertook a feasibility study case regarding the need and introduction of PG programmers under its aegis .This aspect clearly emerged as a potential strategy on our part to respond to the legitimate aspirations of pass outs in our region. Our institute accepting this as a challenge and opportunity showed its willingness and capacity to create necessary infrastructure in order to start with new gusto.

**Conclusion :** This case stands as a bright example in support of deployment ( execution and implementation ) of a potential strategy to harness rational benefits for all the stake holders.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Our institute in its functioning follows frame work of norms as,

**1.Service Rules:** These are governed by the M.B.E. Society in line with " Maharashtra State Civil Services Rules" as applicable.

**2.Recruitment :** The process of recruitment is conducted as

- As per the procedure laid down by university / Government.
- Obtaining approval of roster .
- Obtaining approval of advertisement.
- Insertion of advertisement.
- Interviews by Selection Committee. (Comprising DTE nominee, VC nominee Subject

Expert appointed by university.) • Final selection.

3.Promotion : Promotion cases are attended as per the norms of CAS / Time-bound Schemes.

4.Grievance Redressal : Grievances received are put before G.R. committee for discussion in meetings and the issues are sorted out with an objective of maximum delivery of justice.

File Description	Documents
Paste link for additional information	<a href="https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf">https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf</a>
Link to Organogram of the institution webpage	<a href="https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf">https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

### 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)Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

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

M. S. Bidve Engineering College, Latur established in 1983 have around 200 teaching and non teaching staff. College is providing various welfare measures to help/safeguard the interest of faculty and staff. Some of them are,

1.Credit Co-operative Society(CCS) Which offers soft loan to its members for various purposes like children education , medical expenses, children marriage, home construction etc. 2.Group insurance 3. Fee concession to wards offaculty and staff. 4.Gratuity to retired faculty and staff. 5.Maternity leave. 6.Festival Advance. 7.Advance for medical expenditure. 8.Staff quarters at nominal rent to class IVemployees. 9.Compassionate appointment. 10.Advance to faculty andstaff to meet any untoward emergency expenses.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

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

0

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)	No File Uploaded

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

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

0

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

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

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

10

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

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

Institute has developed a system to impart education in professional courses. It need to develop robust and reliable infrastructure in terms of physical and human resources parameters. But in order to devolve the infrastructural



facilities, the institutes need availability of dynamic human resources in terms of teaching, non-teaching, job specific, contract based employees etc.

This work force is selected considering parameters as qualification, experience, background, mind-set, interview performance, merit etc. for enrolment. These work force members are expected to discharge their duties with responsibility, accountability and integrity. It is the responsibility of the management to monitor the work performance of its employees. If required corrective and redressed measures are applied to set right system and apply course correction for speed, quality and results. So, "Performance Appraisal System" is undertaken to establish the qualitative and quantitative levels of performance of every employee on annual basis.

**Conclusion :** The assessment outcome reflects the performance profile of employees with an opportunity to apply measures for Course-Correction and improvements, removal of "Deadwood" from the system.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute has done external audit regularly. Mechanism for external audit: The statutory audit is conducted once every year by registered Chartered Accountant firm. External Auditor R.R.Tapadia & Co. Chartered Accountant, Kamdar Road, Latur. Last audit was done in November 2022. There are no major objections raised in external audit. Some minor objections are raised during audit process and communicated to the accounts section. Account section then gets the necessary correction done and the audit is completed.

The following are the checks made and results therefore are given in the table

Sr.No

. Check Remarks

1

Maintenance of Books of Accounts : Books required under law are maintained

2

Cash Verification Talled

3

Bank Balances Reconciled

4

Vouchers Available

5

Statutory Dues(PF,PF&TDS) Paid

6

Assets Acquired

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

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

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

12.37

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

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

Keeping in mind the objective of delivering quality education, as a matter of diversification in education, our institute, M.S.Bidve Engineering College, Latur, came into existence in 1983.

Our institute recognised by the Government of Maharashtra has served an undertaking that the institute would function as self - finance managed private institute and would not claim any kind of aid/assistance from the Govt. in future. Managing the cost dimension of operation of engineering institutes requires robust financial position on the part of the society. We as a society embodied a message to look in to every class without discrimination. For our institute, mobilisation of funds is only through generation of funds that accrue through the direct fees paid by the students or the scholarship amounts of students. It is a candid aspect that total fees paid and scholarship amount together stands as the major source of income towards mobilisation of funds.

**Conclusion :** In this manner we have a transparent, reliable and well managed separate Accounts Section to maintain the records of funds mobilisation and optimal utilization of the same through proper transactions, accounts and audits.

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

### 6.5 - Internal Quality Assurance System

6.5.1 - Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing

the quality assurance strategies and processes

IQAC is primarily work for development of a system which is responsible to plan, analyze, design, implement, execute, recorrect different academic components for academic excellence.

To ensure consistency and comparability, the IQAC has established stanadard feedback forms for all departments.

Internal academic sessions were conducted in order to evaluate academic regularity and performance. The IQAC also focuses on quality initiatives through various institute- level committees.

Faculty development programs equip faculty with latest skills and knowledge and social activites are well planed & organized .

For the student, the IQAC has adopted a dynamic process with the all round developement which includes special sessions for aptitude as well as soft-skill developement, group discussion, seminars etc.

Overall, The IQAC's effort have significantly contributed to the improvement of acaedmic quality in MSBECL ensurig that students receive the best education possible.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

In our institution IQAC is the prime agency to look subsequently into the total quality assessment, development and management on a long term basis. Further, the high benchmark of quality in academics once reached, it needs to be redefined and refined for continued sustenance. So under the purview of total academic quality control, one major process is "Teaching and Learning ". This is the foremost process that engages direct and concurrent participation of teachers and students. This process needs to be more effective and efficient with every subject dealt and every teacher as a participant.

Further to improve performance level of students in subjects like mathematics & similar subjects, assignments are given to students on regular basis. These are assessed followed by conduction of sessions for solving their difficulties.

For logical topics, laboratory sessions are arranged to motivate the students for their active participation to improve their conceptual understanding.

Further, even after the results of university examinations are declared, a similar mechanism is adopted as applicable to unit tests or Mid Semester Examination.

These two review techniques certainly contribute in making Teaching-Learning process a more formidable one.

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

**6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

**C. Any 2 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

**INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 - Institutional Values and Social Responsibilities**

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

Institute organizes different activities throughout the year. In these activities all the students, irrespective of genders are given equal opportunities. For example, in our institute every department have their own students' association. In these associations based on the leadership qualities and the need of the profile roles are assigned irrespective of gender. In every class we appoint class representatives based on the academic performance irrespective of gender. In annual social gathering most of the committees are led by girl students. Also they take active participation in organizing as well as conducting various events on campus.

File Description	Documents
Annual gender sensitization action plan	<a href="#">NIL</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">NIL</a>

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

**C. Any 2 of the above**

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
Any other relevant information	<b>No File Uploaded</b>

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

**1.Solid waste Management : Various types of solid wastes are generated like oils, scrap material, ash waste , plastics, paper**

card boards, wood, glass, cans, food wastes, batteries, electronics, tree leaves etc. These wastes are to be disposed off, otherwise it will have adverse effect on human health and environment. We collect all type of solid waste at single point manually then dispose off fortnightly using our college dumper at Nandagaon village about 10 km from our college. Some of the salvage material from workshop, Computer centers, Labs etc is sold to scrap dealers. 2.Liquid waste management : Waste generated at washroom , sink, laboratories, workshop etc. are disposed off through network of gutters/pipes provided at various places and it ultimately join natural drainage. 3.e-waste management : Various type of e-waste generated like display units(CRT,LED monitors), processor, audio components,printer, Xerox machines and its parts, fax machines, T.V., VCR's etc. many of these contain toxic heavy metals such as lead, mercury, cadmium etc. as well as hazardous chemicals . These ewastes have adverse effect on human health & environment. e-wastes are disposed off by re-sale, reuse or given as donation to some institutions (economically weak).

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

B. Any 3 of the above

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

B. Any 3 of the above

**1. Restricted entry of automobiles**

2. Use of bicycles/ Battery-powered vehicles
3. Pedestrian-friendly pathways
4. Ban on use of plastic
5. Landscaping

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

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

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information :

C. Any 2 of the above



### Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

Institute has organized various events in providing strength to the various cultures.

1..To inculcate life mantras like harmony, peace, and mind stability in self and into the society, we call the experts and organize talks/seminars for the students and staff.

2.The college is located in District place of rural background called Marathwada region where students from different villages seek admission they are weak in English language for speaking for this, Institutes facilities with all tools, even in our curriculum we have included subjects on interpersonal communication skills and personality development approach, where Institute takes care of percolating these concepts irrespective of Linguistic.As the current technological trends says that "Language doesn't matter for education for which even the basics are available in library in mother tongue.

3. We celebrate Baswajayanti on Akshay Tritiya, Dr. Babasaheb Ambedkar jayanti and chatrapati Shivaji jayanti, and organise various events to promote harmony towards cultural, regional, linguistic, communal socioeconomic and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

At our College, We believe in giving holistic all round education to the students. Sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary educations given at the institute through various means. Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum and also through extra-curricular activities. The University has introduced a compulsory paper on the Constitution of India and Basic Human Rights at Degree level across all engineering disciplines to create awareness and sensitizing the students. All students take a course on Environment studies in their first year which gives them insight into environmental acts, wildlife protection act, forest act, global environmental concerns etc. In addition to this many regular programs are conducted by IQAC cell of the institute to educate women about their rights. Seminars on topics like Right to Information, Sexual Harassment and Gender Equality are conducted periodically. Republic Day and Independence Day is celebrated every year to highlight importance of freedom and of Indian constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">NIL</a>
Any other relevant information	<a href="#">NIL</a>

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website** D. Any 1 of the above

**There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized**

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The institution usually celebrates national and international commemorative days, events and festivals, Independence Day, Republic Day to relate humanistic sensibility in a wider sense. On all these days flag hoisting is done on the campus. Faculty, staff and students attend and participate in the activities conducted on these days. We call prominent personalities from the society and arrange their talks in concern with these days.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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

### Best Practice # 1

Title : Students Overall quality Enrichment

Context

This Process enables students to understand their potential in a professional variety beyond the classroom. .

Objective

The main purpose of education is to bring out by birth talent to excel in both curricular as well as extracurricular activities.

Practice

The subject matter expert conduct the following learner centric activities to get themselves enriched :

Peer evaluation sessions ( practical oriented ) ,Peer teaching sessions ( Theory oriented ) ,MCQ quiz sessions.

Best Practice # 2A multidimensional growth of students

Context

Aim to align with the institutional vision and mission statement to make them competitive in global environment .

Objective

To achieve the vision of the institution via excel technical excellence as well as develop all round personality of students .

Practice

It is a pen & paper activity with three dimensional aspects : Academic , Social , Career are a group students are allocated one mentor .

The discussion between mentor and mentee, where mentee can open up their problems , which is recorded & forwarded to the HOD for corrective measures to ensure quality and efficiency in practice .

File Description	Documents
Best practices in the Institutional website	<a href="https://msbec1.ac.in/upload/NAAC/7.2%2023.pdf">https://msbec1.ac.in/upload/NAAC/7.2%2023.pdf</a>
Any other relevant information	<a href="#">NIL</a>

### 7.3 - Institutional Distinctiveness

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

#### Alumni Support System

As per the commitment towards Vision & Mission statement of the institute where the income of majority of the public is totally agriculture based and now a days if we look to natural rainfall in Marathwada Region. In this connection our institute's alumni are providing the financial assistance to our student's there who are not capable of paying the college tuition fees and because of that they may lose their career. Some of our student's who have lost their parent's for the reason of some crucial diseases, accidents and COVID-19 impact and with other problem's which have arrived on their family, Because of this some student's came to us and were asking for withdrawal of transfer certificate as they don't want to continue their future education due to their financial crises. This particular Issue we have put forth in the meeting of Director Board Of Alumni Association and discussed at length, finally we came to the decision of making appeal to all alumni's for collecting funds for educational support and we got a fund of RS.1,70,000/- for the financial year 2022-2023 and we have deposited the amount in the institution against their tuition fees and their education is continued.

## Part B

### CURRICULAR ASPECTS

#### 1.1 - Curricular Planning and Implementation

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

M.S. Bidve Engineering College, Latur, is affiliated with Dr. Babasaheb Ambedkar Technological University (DBATU) in Lonere, Raigad. The university is responsible for establishing regulations, curricula, syllabi, and communicating these to the institution through the "Calendar of Events (COE)" for each academic semester. The institution, in turn, takes effective measures to implement and execute these academic plans, ensuring the delivery of quality education to its students. The academic calendar comprises important dates such as the start and end of classes, internal assessment periods, workshops, seminars, industrial visits, cultural and sports events, class committee meetings, department review sessions, mentorship meetings, and other planned activities. Faculty members from various departments prepare academic plans, including timetables, lesson plans, student databases, laboratory manuals, and course files tailored to the specific semester of the academic year. Furthermore, every course is expected to achieve its course outcomes (COs) and align them with the program outcomes (POs) as specified by accreditation agencies. The progress of syllabus coverage is regularly monitored at different levels. Faculty members also engage in ongoing student mentoring, addressing any grievances promptly and implementing suitable remedial measures when necessary.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">Nil</a>

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

**Academic Calendar:** A well-structured academic calendar, inclusive of all necessary instructions, is meticulously prepared and distributed to all departments prior to the start of each academic year's semester. This calendar encompasses all

relevant norms and assessment schemes and is prominently displayed on notice boards to inform the students.

**Class Schedule and Timetabling:** The timetable coordinator for each department collaborates with the Head of the Department (HOD) to create a timetable adhering to university guidelines and the requisite credit requirements. This timetable is made available and displayed well in advance of the commencement of each academic year's semester.

**Course Materials and Lesson Planning:** The HOD ensures that comprehensive lesson plans and course materials are prepared by faculty members for their assigned subjects well ahead of time. Attendance registers and course files are diligently maintained by faculty members, and regular inspections by the Principal and HOD guarantee the effective delivery of course content to students.

**Continuous Internal Assessment:** Continuous internal assessments are conducted at intervals of 30 working days to continually monitor students' academic progress. For each academic year's semester, three internal assessment examinations are administered.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Link for Additional information	<a href="#">Nil</a>

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

**B. Any 3 of the above**

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

## 1.2 - Academic Flexibility

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

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

10

File Description	Documents
Any additional information	No File Uploaded
Minutes of relevant Academic Council/ BOS meetings	No File Uploaded
Institutional data in prescribed format (Data Template)	<a href="#">View File</a>

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

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

13

File Description	Documents
Any additional information	No File Uploaded
Brochure or any other document relating to Add on /Certificate programs	No File Uploaded
List of Add on /Certificate programs (Data Template )	<a href="#">View File</a>

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

386



File Description	Documents
Any additional information	No File Uploaded
Details of the students enrolled in Subjects related to certificate/Add-on programs	<a href="#">View File</a>

### 1.3 - Curriculum Enrichment

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

The institution has established several committees, including the Anti-ragging Committee and the Discipline Committee, to instill gender equality, ethics, and moral values in students. Faculty members actively engage students in various activities, including expert lectures, to foster an awareness of and adherence to both human values and professional ethics in their respective fields of study. Additionally, the institution celebrates various important days such as Republic Day, Independence Day, Women's Day, Teachers' Day, Engineers' Day, International Yoga Day, and more. These celebrations serve to elevate the moral, ethical, and social values of the students. To further support the well-being of students, the institution's Grievance Redressal Cell offers counseling services, aids in promoting gender equity, assists with stress management, addresses social challenges among the student body, and handles safety and security concerns, particularly those related to female staff and students. To enhance safety measures, Closed-Circuit Television (CCTV) cameras have been installed throughout the institution to monitor student activities and ensure their security. We are proud to state that there has not been a single reported incident of ragging or any complaints from students regarding harassment, underscoring our commitment to providing a safe and respectful environment for all.

File Description	Documents
Any additional information	No File Uploaded
Upload the list and description of courses which address the Professional Ethics, Gender, Human Values, Environment and Sustainability into the Curriculum.	<a href="#">View File</a>

**1.3.2 - Number of courses that include experiential learning through project work/field work/internship during the year****24**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Programme / Curriculum/ Syllabus of the courses	<a href="#">View File</a>
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	<b>No File Uploaded</b>
MoU's with relevant organizations for these courses, if any	<b>No File Uploaded</b>
Institutional Data in Prescribed Format	<a href="#">View File</a>

**1.3.3 - Number of students undertaking project work/field work/ internships****383**

File Description	Documents
Any additional information	<a href="#">View File</a>
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	<a href="#">View File</a>

**1.4 - Feedback System**

**1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders  
Students Teachers Employers Alumni**

**B. Any 3 of the above**

File Description	Documents
URL for stakeholder feedback report	<a href="#">NIL</a>
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	<b>No File Uploaded</b>
Any additional information	<a href="#">View File</a>

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

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

File Description	Documents
Upload any additional information	<a href="#">View File</a>
URL for feedback report	<a href="#">NIL</a>

## TEACHING-LEARNING AND EVALUATION

### 2.1 - Student Enrollment and Profile

#### 2.1.1 - Enrolment Number Number of students admitted during the year

##### 2.1.1.1 - Number of students admitted during the year

**1515**

File Description	Documents
Any additional information	<b>No File Uploaded</b>
Institutional data in prescribed format	<a href="#">View File</a>

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

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

**232**

File Description	Documents
Any additional information	No File Uploaded
Number of seats filled against seats reserved (Data Template)	<a href="#">View File</a>

## 2.2 - Catering to Student Diversity

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

Different programs are organized by institutes to evaluate students' learning levels and provide specialized education for advanced and slow learners.

Institutes employ mentor and mentee programs to closely track the progress of students, categorizing them into advanced and slow learners. Departments evaluate student learning levels through internal exams and academic forms, such as class attendance. Criteria like marks below 40% or attendance below 75% distinguish slow learners from advanced learners.

Teaching faculties design the following activities for the groups.

Slow learners:

1. Group discussion session. 2. The teaching faculties confidently design a learning roadmap for the groups, which includes remedial coaching, extra notes, and Q&A sessions. 4. Individual counselling. 5. Internal examination process. 6. Extra library support as online study material.

Advance learners:

1. Participative learning sessions, i.e., Innovative learning sessions through mini projects. 2. Learning road map (Coaching through SME faculty, advance notes). 3. Seminar sessions with advanced technology. 4. Experimental learning sessions, i.e., Industrial training. 5. Projects as well as model-making sessions. 6. Advance question papers.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Number of Students	Number of Teachers
1515	75

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

### 2.3 - Teaching- Learning Process

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

Different methodologies like experiential learning, participative learning & problem-solving are used to improve the learning experience.

We prioritize students' needs in education and use diverse tracks and forms to cater to their learning needs. Our institute focuses on problem-solving methodologies, participative learning tools, and experiential learning programs. We facilitate mentorship, learner preparation, Q&A sessions, problem-solving, technical competitions, and social media use. We collect feedback and provide honors.

Our institute believes & adheres to this candid concept in adopting methods & practices implemented to nourish student education in a convincing & complete manner.

In this context, our thrust lines cover the following objectives -

1. Harnessing problem-solving methodologies.
2. Inclusion of participative learning tools.
3. Adopting experiential learning programs.

These thrust lines have converging & integrated approaches to enhance total learning experiences with every student beneficiary.

These are enlisted as -

- Question-answer interaction sessions between students & panels of experts.
- Collection of feedback after attaining higher goals. Provision of honors through certificates, awards, rewards, and prizes.
- Direct mentorship by higher class students to support junior students.
- Preparation & presentation by learners.
- Direct students' participation in solutions to day-to-day problems.
- Holding multi-face technical competitions. Support by way of funding.
- Effective use of social media. Organization of workshops for peers.

File Description	Documents
Upload any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

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

Students need to learn and master the latest technologies to be corporate-ready. Teachers combine technology with traditional modes of instruction to engage students in long-term learning. College faculty uses Information and Communication Technology (ICT) to support, enhance, and optimize education delivery.

The Institute uses the following tools:

- E-platforms (like NPTEL, Coursera, Udemy, etc.) for advanced learning of the area or subject.
- One Seminar hall in every department is equipped with all digital facilities.
- Projectors are installed in some classrooms, seminar halls, and labs.
- Desktop and Laptops are provided at the Computer Lab and

Faculty cabins all over the campus.

- Printers are installed in Labs, HOD Cabins, and offices, and multifunction printers are available in the Institute with scanners.
- The auditorium is digitally equipped with a mike, projector, camera, and computer system.

#### Use of ICT By Faculty :

- Different online platforms are used for training and practicing the subject area.
- Faculties use PowerPoint presentations for effective delivery.
- The seminar and Conference room are digitally equipped. Faculties prepare online quizzes for students periodically. Various technical and management events are being organized with the help of various Information Communication Tools.
- Teachers use different ICT tools for conducting workshops.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

75

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	<a href="#">View File</a>
Circulars pertaining to assigning mentors to mentees	<a href="#">View File</a>
Mentor/mentee ratio	<a href="#">View File</a>

2.4 - Teacher Profile and Quality	
<b>2.4.1 - Number of full time teachers against sanctioned posts during the year</b>	
75	
File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	<a href="#">View File</a>
Any additional information	No File Uploaded
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
<b>2.4.2 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.B Superspeciality / D.Sc. / D.Litt. during the year (consider only highest degree for count)</b>	
<b>2.4.2.1 - Number of full time teachers with Ph. D. / D.M. / M.Ch. /D.N.C Superspeciality / D.Sc. / D.Litt. during the year</b>	
5	
File Description	Documents
Any additional information	No File Uploaded
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	<a href="#">View File</a>
<b>2.4.3 - Number of years of teaching experience of full time teachers in the same institution (Data for the latest completed academic year)</b>	
<b>2.4.3.1 - Total experience of full-time teachers</b>	
14	
File Description	Documents
Any additional information	No File Uploaded
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	<a href="#">View File</a>



## 2.5 - Evaluation Process and Reforms

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

The education delivery system has many dimensions, tools, guidelines, procedures, operating methods, etc. Every learning center or academic institute has operations and functioning of designed courses stuffed with specific syllabus, content, curriculum, etc. We devise organized schedules spread throughout regular periods to transform this knowledge effectively. It is intended that internal evaluation is a nonstop process dynamic in nature. The objective is to keep the students alert and ready for assessment and evaluation.

The prominent reforms included in our academic schedule are cited below

- Conducting meetings for cross-checks and to apply corrective measures.
- Allotment of assignment in a peace-meal way.
- Preparing graded Question paper.
- Setting up Question Bank.
- Holding surprise Tests.
- Scheduling Unit Tests.
- Preparing write-ups.
- Validation of assignments at regular intervals.
- Use of model Answer sheets.
- Obtaining the feedback from the students
- Creating awareness about means and modes of assessment.
- Maintaining the records of C.I.E. Inviting suggestions from stakeholders.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

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

All the students are regularly informed about the procedure and important dates related to internal and external examinations conducted by the institute and University at the appropriate

time. The grievance redressal mechanism is briefly explained below.

**Internal Examination:** All the students are required to appear for internal tests. Before displaying the result, every faculty member distributes corrected answer sheets in the classroom for students' observations and grievances, if any. After the student's satisfaction, the student signs the answer sheet, and the compiled result is displayed.

**University Examination:** The dates, such as the conduct of the exam, declaration of results, and application for grievance redressal, are declared by the University. This information is shared with students timely.

**Post result:** After the declaration of results, in a few cases where the results of students are not declared due to office verification, eligibility certificate, or similar reasons, the examination section of the institute takes care. After taking all these measures, if the matter is still unresolved, the student approaches the respective Head of Department, and the Head of Department personally looks into the matter and approaches the University through the Principal.

File Description	Documents
Any additional information	No File Uploaded
Link for additional information	<a href="#">NIL</a>

## 2.6 - Student Performance and Learning Outcomes

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

**Program Outcomes:** Specific outcomes for all programs designed by the parent University and offered by the institution are stated and displayed on the website and communicated to teachers and students.

The institution follows the following mechanism to communicate the learning outcomes to the teachers and students.

- Hard Copies of syllabi and Learning Outcomes are available in the departments for ready reference to the teachers and students.

- The importance of the learning outcomes has been communicated to the teachers in every IQAC meeting and College Committee meeting.
- The students are also made aware of the same through Tutorial meetings.
- Workshops have also been conducted to develop the Programme's Educational Objectives and Learning outcomes at the college level.

The outcomes, viz. program outcomes, program-specific outcomes, and Course outcomes, are prepared much before the commencement of an academic year to communicate it to all stakeholders. Communicating learning outcomes aims to attain them at the end of the program. The same is issued to the teachers and the students, class-wise, and also available on the college website.

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

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

The assessment tools and techniques used for estimating the attainment of each of the Program Outcomes and Program Specific Outcomes are mentioned below:

Method of assessment of POs / COs : The program outcomes and Course outcomes are assessed through direct and indirect methods. Direct methods are provided through direct examinations. The knowledge and skills described by the course outcomes are mapped to specific problems on University examinations, internal exams, and home assignments. At the end of the semester, the university conducts examinations based on the results published by the university, and the course outcomes are measured. Assignments are given at the end of each module to find the answers and understand the problem's expected outcome. Three internal tests are conducted per semester. According to the student's performance in answering

each question, mapping is carried out concerning COs. Alumni and Employer surveys are conducted to determine whether the knowledge, skill, and attitude learned from this institution adequately satisfy their expectations. The student satisfaction survey's objective is to identify several factors for future strategy framing once a year.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional information	<a href="#">NIL</a>

### 2.6.3 - Pass percentage of Students during the year

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

376

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Paste link for the annual report	<a href="#">NIL</a>

### 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://www.msbec1.ac.in/upload/NAAC/2.7.1%20students%20satisfaction%20survey%202022-23%2023.pdf>

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

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

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

0	
File Description	Documents
Any additional information	No File Uploaded
e-copies of the grant award letters for sponsored research projects /endowments	No File Uploaded
List of endowments / projects with details of grants(Data Template)	No File Uploaded
<b>3.1.2 - Number of teachers recognized as research guides (latest completed academic year)</b>	
<b>3.1.2.1 - Number of teachers recognized as research guides</b>	
0	
File Description	Documents
Any additional information	No File Uploaded
Institutional data in prescribed format	No File Uploaded
<b>3.1.3 - Number of departments having Research projects funded by government and non government agencies during the year</b>	
<b>3.1.3.1 - Number of departments having Research projects funded by government and non-government agencies during the year</b>	
0	
File Description	Documents
List of research projects and funding details (Data Template)	No File Uploaded
Any additional information	No File Uploaded
Supporting document from Funding Agency	No File Uploaded
Paste link to funding agency website	Nil
<b>3.2 - Innovation Ecosystem</b>	
3.2.1 - Institution has created an ecosystem for innovations and has initiatives for creation and	

transfer of knowledge

As per the norms of Ministry of Education, Govt. of India and AICTE, New Delhi, Institutional Innovation Council which is also termed as IIC Committee was re-constituted in the year 2022-23. The IIC constituted the Innovation ambassador, Student coordinator for various activities to have smooth functioning of the cell. The IIC comprises external members and nearby industry experts to initiate entrepreneurship, Startup program and collaboration with industry. The IIC also has a contribution of patent experts for developing new products and adopting changes in the trends of Technology.

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	Nil

### 3.2.2 - Number of workshops/seminars conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the year

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

11

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
List of workshops/seminars during last 5 years (Data Template)	<a href="#">View File</a>

### 3.3 - Research Publications and Awards

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

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

0

File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	No File Uploaded
Any additional information	No File Uploaded

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

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

45

File Description	Documents
Any additional information	No File Uploaded
List of research papers by title, author, department, name and year of publication (Data Template)	<a href="#">View File</a>

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

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

4

File Description	Documents
Any additional information	No File Uploaded
List books and chapters edited volumes/ books published (Data Template)	<a href="#">View File</a>

### 3.4 - Extension Activities

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

The Institute organises various programs, celebrates various Days; to develop the sense of responsibility, accountability,

integrity among students and staff members.

College is the forerunner in implementing various outreach and extension activities namely;

**Yoga Day:** Not only we celebrate the international yoga day but periodically we arrange Yoga practise sessions for students and faculty members.

**Women Empowerment:** Seminars are arranged for women empowerment and safety.

**Basava Jayanti:** The motive of the programme was to understand Basavanna as a Social leader; and to pay tribute to his great works

**Swachha Bharat Abhiyan:** Cleaning Awareness camps have been organized in institute.

**Blood Donation:** Since inception the Institute arranges blood donation camps in collaboration with blood banks regularly, with enthusiastic participation of students.

**Tree plantation:** Institution organizes a tree plantation activities for creating awareness related to environmental issues.

**Dental Camp:** This year in association with local health authorities we organized Dental camp for our students as well as the citizens residing nearby our campus.

**Poster Presentation:** The Institution has organized inter college Poster Presentation competition.

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

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

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



0

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

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

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

8

File Description	Documents
Reports of the event organized	No File Uploaded
Any additional information	No File Uploaded
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	<a href="#">View File</a>

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

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

2118

File Description	Documents
Report of the event	No File Uploaded
Any additional information	No File Uploaded
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	<a href="#">View File</a>

### 3.5 - Collaboration

#### 3.5.1 - Number of Collaborative activities for research, Faculty exchange, Student exchange/ internship during the year

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

36

File Description	Documents
e-copies of related Document	No File Uploaded
Any additional information	No File Uploaded
Details of Collaborative activities with institutions/industries for research, Faculty	<a href="#">View File</a>

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

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

26

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

4.1.1 The institution has adequate facilities for teaching - learning, viz., classrooms, laboratories, computing equipment, etc

The details of infrastructure facilities provided by the Institute are as follows.

Table: 4.1.1: Infrastructural details of the Institute

Sr.No.

Facility

Particular

Total No

Area (m<sup>2</sup>)

1

Academic activities

Classrooms

27

1789

Laboratories

42

3592

Tutorial room

09

489

Drawing Hall

01

157

Seminar Hall

07

947

Computer center

01

150

Workshop

02

292

Auditorium

01

500

Library and

Reading room

07

1308

2

Administrative area

Principal office

01

50

Board room

01

20

Office

02

153

HOD cabin

06

79

Faculty room

14

290

Central store

01

35

Maintenance

01

10

Security

01

10

Pantry of staff

01

15

House keeping

01

15

Exam control

01

45

Placement office

01

50

Reception area

01

58

Department office

06

145

3

Amenities

area

Girls common

room

02

102

Boys common

room

02

109

Boys hostel

03

2503.32

Girls hostel

07

3095.3

Cafeteria

03

1480.18

Stationary store

room

01

10

First Aid/

Sickroom

01

10

Guest house

01

107.3

Sports club

01

100

File Description	Documents
Upload any additional information	<b>No File Uploaded</b>
Paste link for additional information	<a href="#">NIL</a>

4.1.2 - The Institution has adequate facilities for cultural activities, sports, games (indoor,



outdoor), gymnasium, yoga centre etc.

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

To inculcate the leadership qualities and team spirit, the institute encourages and provides facilities for students to participate in extra-curricular activities. A team of faculty members looks after the following activities.

- Sports

The institute aims to produce physically fit and mentally robust Engineers. The institute has a playground area 8100 Sq. Mts. The sports facilities are as follows.

- Indoor Games Facilities
  - Chess
  - Carom
  - Table tennis
  - Badminton
- Outdoor Games Facilities
  - Cricket
  - Football
  - Volleyball
  - Basketball
  - Kho Kho
  - Kabaddi
- Gymnasium

A gymnasium facility is provided in campus with area 160.35 Sq. Mts.

- Yoga center & meditation

It is carried out at open auditorium beside our college main building. Also it is carried out at our PG building.

- Cultural activities

Cultural activities are conducted every year in open auditorium beside our college main building.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

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

16

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://msbecl.ac.in/upload/NAAC/4.1.3%20Geotagged%20photos%20and%20Time%20table%2023.pdf">https://msbecl.ac.in/upload/NAAC/4.1.3%20Geotagged%20photos%20and%20Time%20table%2023.pdf</a>
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

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

167.09

File Description	Documents
Upload any additional information	No File Uploaded
Upload audited utilization statements	<a href="#">View File</a>
Upload Details of budget allocation, excluding salary during the year (Data Template	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

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

- Overall Functioning of Library and its Automation

In our institute it has been a set practice to create additional titles and volumes in time with changing situations. In order review the status and for expansion we have a separate cell called "Library Advisory Committee". The committee is a recommending agency and the Principal decides the next course.

As of now, the Library premises cover an area of @ 571 sq.mt. A separate well planned Library building is under construction.

- Our Library Collection, as of now, stands at

1 . No. of Volumes- 48124

2 . No. of Journals- 910

3 . No. of E-Journals-633

4 . No. of CDs -796

5 . No. of PCs- 23

6 . No. of Printers- 03

7. No. of Scanner- 02

- Computerization of Library Facility

Library functional system is computerized with Clients and Internet connectivity using "VRUDDHI: A Campus Management System" (Library Module)

- Library additional amenities
- Book-Bank
- Long period landing of books
- Internet
- "Barcode" based processing of records
- "News-stand" open wing
- E-Resource
- CCTV Surveillance
- SC/ST Students Book-Bank
- E-Database services
- Question paper Bank

Further the Library system governance and administration is efficiently managed in the spirit of healthy rules, regulations and norms decided with combined consent of all the stakeholders.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for Additional Information	<a href="#">NIL</a>

<b>4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources</b>	<b>D. Any 1 of the above</b>
--	------------------------------

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	<a href="#">View File</a>

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

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

3.43

File Description	Documents
Any additional information	<a href="#">View File</a>
Audited statements of accounts	No File Uploaded
Details of annual expenditure for purchase of books/e-books and journals/e- journals during the year (Data Template)	<a href="#">View File</a>

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

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

140

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	<a href="#">View File</a>

### 4.3 - IT Infrastructure

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

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

##### Anti-Virus Software:

To secure the computer data from Virus, Trojan horse, spywares and malware the college purchase and install the centralized anti-virus software and updates its virus definitions regularly and we increase the license as per the requirement.

##### Wi-Fi Facility & its updations:

College campus is completely covered by the secured Wi-Fi using

42 Access points, each user has the its own account for the Wi-Fi and for each user allotted the at least 1 MBPS bandwidth. Along with college Wi-Fi college have the Reliance JIO 4G Wi-Fi connectivity via fiber optical cable.

1. Installation of Wi-Fi campus done in 2011, the invoice of the access points, hotspot controller (Unibox) and other items is attached.
2. The hotspot controller (Unibox) is replaced & updated with new configuration form 800 concurrent user to 1000 concurrent users in 2015. The invoice of new Unibox is attached.
3. In the year 2016 old "Trednet access points" are replaced with new "TP-Link access points", 20 TP-Link access points are provided by IIT Bombay remote center (RC-1095) and 18 TP-Link access points are purchased; the copy of hand over of 20 Access points from Remote center network department and invoice copy of 18 newly purchased access point is attached.
4. As requirement of speed the bandwidth is also increased.
5. The total number of 42 access points for Wi-Fi with its IP address, MAC address, manufacturer and location where it is installed in the college is given in the attached table.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

**4.3.2 - Number of Computers**

559

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	<a href="#">View File</a>

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

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

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

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

167.09

File Description	Documents
Upload any additional information	No File Uploaded
Audited statements of accounts	<a href="#">View File</a>
Details about assigned budget and expenditure on physical facilities and academic support facilities (Data Templates)	<a href="#">View File</a>

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

##### 4.4.2: Procedure and policies for maintaining & utilizing Physical, Academic & Support facilities.

Our Infrastructure & Learning Resources include main building & wide range of support facilities to promote growth of quality education.

- Laboratories
- Library
- Sports Complex
- Computers
- Classrooms

1. Laboratories :

- Scheduled use of laboratories.
- Maintenance.
- Safety checking.
- Annual maintenance.
- Dead stock Registers.
- Adopting AMC.
- Wearing Shoes, Aprons, Gloves etc.
- Entry records.
- Monitoring .

2. Library :

- Display of list of journals, periodicals, magazines, bulletins.
- Provision for News-Stands.
- Efficient Reading Rooms.
- Issuance counter.
- Digital enrolment of students.
- Use of bar code.
- Special SC/ST Library cell.

3. Sports Complex :

- Creation of separate sports wing.
- Organisation of sports events.
- Provision of canteens, items & kits.
- Installation of Gymnasium.
- Training camps.
- Grant of concessional fares for travels.

4. Computers :

- Installation of advanced version of machines.
- Use of latest softwares.



- Networking.
- Use of anti-virus softwares.
- Record of users.
- Provision of internet facility.
- Networking with remote training centres.
- Maintenance.
- Fire safety arrangements & Provision for back-up supply and voltage stabilization.

#### 5. Classrooms :

- Use of well maintained dual desks.
- Ensuring proper light & ventilation, use of ceiling fans, energy efficient lamps.
- Use of classrooms for conducting academic sessions
- Daily maintenance.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>

### STUDENT SUPPORT AND PROGRESSION

#### 5.1 - Student Support

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

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

1474

File Description	Documents
Upload self attested letter with the list of students sanctioned scholarship	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of students benefited by scholarships and free ships provided by the Government during the year (Data Template)	<a href="#">View File</a>

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

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

15

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

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://msbecl.ac.in/upload/NAAC/5.1.3pdf_forlink.pdf">https://msbecl.ac.in/upload/NAAC/5.1.3pdf_forlink.pdf</a>
Any additional information	<a href="#">View File</a>
Details of capability building and skills enhancement initiatives (Data Template)	<a href="#">View File</a>

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

294

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

294

File Description	Documents
Any additional information	<a href="#">View File</a>
Number of students benefitted by guidance for competitive examinations and career counseling during the year (Data Template)	<a href="#">View File</a>

**5.1.5 - The Institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees**

C. Any 2 of the above

File Description	Documents
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Details of student grievances including sexual harassment and ragging cases	<a href="#">View File</a>

**5.2 - Student Progression****5.2.1 - Number of placement of outgoing students during the year****5.2.1.1 - Number of outgoing students placed during the year**

43

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Details of student placement during the year (Data Template)	<a href="#">View File</a>

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

#### 5.2.2.1 - Number of outgoing student progression to higher education

09

File Description	Documents
Upload supporting data for student/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
Details of student progression to higher education	<a href="#">View File</a>

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

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

20

File Description	Documents
Upload supporting data for the same	No File Uploaded
Any additional information	<a href="#">View File</a>
Number of students qualifying in state/ national/ international level examinations during the year (Data Template)	<a href="#">View File</a>

**5.3 - Student Participation and Activities**

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

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

nil

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

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

The college provides ample opportunities and support to students who are good at sports, music, dramatics, and social service. The college has produced a very large number of students who have excelled in these fields at the state and national level. The Alumni supports the college for various academic and Co-curricular activities.

The college endeavors to bring the best out of every student who joins it. We realize that a student's critical years are from 15 to 25 which have profound effect on rest of his/her life and make him/her responsible, productive citizen of this country. The college can modestly claim to have achieved this aim to a very significant extent and would like to build upon this experience and expertise to render further service to our motherland. In the last few years the college has taken several significant steps for progress of the students. We aspire to work in this direction with zeal and ambition.

The renowned institution has distinguished itself by preserving

its ancient heritage and simultaneously forging ahead with the changing times to makes its presence felt in the globally competitive technical education by synergizing healthy practices with the primary objective of converting talents into resources.

"MSBECL" based on its accrued strength is emerging as one of the pillars of the edifice of Indian Technological Education.

File Description	Documents
Paste link for additional information	<a href="https://msbecl.ac.in/upload/NAAC/5.3.2%20finalpdf%2023.pdf">https://msbecl.ac.in/upload/NAAC/5.3.2%20finalpdf%2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

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

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

0

File Description	Documents
Report of the event	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Number of sports and cultural events/competitions in which students of the Institution participated during the year (organized by the institution/other institutions) (Data Template)	<a href="#">View File</a>

### 5.4 - Alumni Engagement

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

As per the commitment towards Vision & Mission statement of the institute and the location of the institute where the income of majority of the public is totally agriculture based and now a days if we look to natural rainfall in Marathwada region, which is below average or less and every family is having the

liability of giving educational facility to their children. In this connection our institute's alumni are providing the financial assistance to our student's.

Some of our student's who have lost their parent's for the reason of some crucial diseases, accidents and COVID-19 impact and with other problem's, Because of this some student's came to us and were asking for withdrawal of transfer certificate as they don't want to continue their future education due to their financial crises. This particular Issue we have putforth in the meeting of Director Board Of Alumni Association and discussed at length, finally we came to the decision of making appeal to all alumni's for collecting funds for educational support and we got a fund of RS.1,70,000/- for the financial year 2022-2023 and we have deposited the amount in the institution against their tuition fees and their education is continued.

File Description	Documents
Paste link for additional information	<a href="https://msbec1.ac.in/upload/NAAC/5.4%20Alumni%2023.pdf">https://msbec1.ac.in/upload/NAAC/5.4%20Alumni%2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

**5.4.2 - Alumni contribution during the year (INR in Lakhs)** D. 1 Lakhs - 3Lakhs

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

## GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

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

Mahatama Basaveshwar Education Society , Latur , was incepted in the year 1963 is one of the reputed and known pioneer name in Marathwada region engaged in the service of humanities . The Principal in co-ordination with all the HODs, senior faculty members and office registrar look after the perspective plans for overall development of the institute. These perspective

plans include different time bound schedules and have clear provisions to accommodate active involvement of members of teaching community. It has been perceived that the institute as whole looks at two distinct category objectives or goals to reach these needs of utilization of high scale resources over longer time spans.

This can be achieved through consistent and well sustained programmers engaging the participation of all kinds of stakeholders. These goals care for creating respectable milestones for the institute on its forwardmarch over the decades.

These mainly cover the areas such as, Teacher influence the institutionalpolity through teachers council, the building subcommittee, and the hostel subcommittee promoting institutional role as interface between industry, statutory authorities, and funding agencies.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Decentralization of authority and participation of teachers indecision making (hierarchy) Being one of the significant institutes we have the commitment to maintain our functioning to impart quality education. This requires the creation of a sound and robust infrastructure. Of the total components of infrastructure, one major facility is to provide well established and modern laboratories to meet practical study requirements included in syllabus frame work. So in order to set-up such laboratories the institute requires to procure standard and quality equipments, instruments, devices, setups, machinery, plants for establishing laboratories and to maintain their continuous upgradation. This is a joint exercise to be accomplished with the participation of all the decision making members in the ascending and descending order of hierarchy in the system of management and institute. The broad picture shows participation of these members positioned at different levels of authority and responsibility. Faculty members cover



literature study, selection of equipments, receiving quotations, making Comparative statements and description of profile of equipments. Accounts section maintains activities related to payments and paper records.

**Conclusion:** The above narrated method for procurement of equipments clearly reflects decentralization of authority and participation of teachers in decision making processes.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

## 6.2 - Strategy Development and Deployment

### 6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

For every institute in the field of education for attaining excellence requires a full dedication and determination. However the progress of the campus is determined by the very core goals and dedication. For its progress in terms of real development catalog it requires to devise sound and realistic planning called as strategies and their execution and implementation called as deployment. As a part of this aspect our institute felt the need to introduce PG courses in its academic expansion plan. This created a conducive atmosphere for the institute to expand the horizon of its strategies. So, institute undertook a feasibility study case regarding the need and introduction of PG programmers under its aegis .This aspect clearly emerged as a potential strategy on our part to respond to the legitimate aspirations of pass outs in our region. Our institute accepting this as a challenge and opportunity showed its willingness and capacity to create necessary infrastructure in order to start with new gusto.

**Conclusion :** This case stands as a bright example in support of deployment ( execution and implementation ) of a potential strategy to harness rational benefits for all the stake holders.

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

Our institute in its functioning follows frame work of norms as,

1.Service Rules: These are governed by the M.B.E. Society in line with " Maharashtra State Civil Services Rules" as applicable.

2.Recruitment : The process of recruitment is conducted as . As per the procedure laid down by university / Government. . Obtaining approval of roster . . Obtaining approval of advertisement. . Insertion of advertisement. . Interviews by Selection Committee. (Comprising DTE nominee, VC nominee Subject Expert appointed by university.) . Final selection.

3.Promotion : Promotion cases are attended as per the norms of CAS / Time-bound Schemes.

4.Grievance Redressal : Grievances received are put before G.R. committee for discussion in meetings and the issues are sorted out with an objective of maximum delivery of justice.

File Description	Documents
Paste link for additional information	<a href="https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf">https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf</a>
Link to Organogram of the institution webpage	<a href="https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf">https://msbecl.ac.in/upload/NAAC/6.2.2%2023.pdf</a>
Upload any additional information	<a href="#">View File</a>

6.2.3 - Implementation of e-governance in

A. All of the above

**areas of operation Administration Finance  
and Accounts Student Admission and  
Support Examination**

File Description	Documents
ERP (Enterprise Resource Planning)Document	No File Uploaded
Screen shots of user inter faces	No File Uploaded
Any additional information	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	<a href="#">View File</a>

**6.3 - Faculty Empowerment Strategies**

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

M. S. Bidve Engineering College, Latur established in 1983 have around 200 teaching and non teaching staff. College is providing various welfare measures to help/safeguard the interest of faculty and staff. Some of them are,

- 1.Credit Co-operative Society(CCS) Which offers soft loan to its members for various purposes like children education , medical expenses, children marriage, home construction etc.
- 2.Group insurance
3. Fee concession to wards offaculty and staff.
- 4.Gratuity to retired faculty and staff.
- 5.Maternity leave.
- 6.Festival Advance.
- 7.Advance for medical expenditure.
- 8.Staff quarters at nominal rent to class IVemployees.
- 9.Compassionate appointment.
- 10.Advance to faculty andstaff to meet any untoward emergency expenses.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
Upload any additional information	No File Uploaded

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

**6.3.2.1 - Number of teachers provided with financial support to attend**

**conferences/workshops and towards membership fee of professional bodies during the year**

0

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)	No File Uploaded

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

0

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

**6.3.4 - Number of teachers undergoing online/face-to-face Faculty development Programmes (FDP) during the year (Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.)****6.3.4.1 - Total number of teachers attending professional development Programmes viz., Orientation / Induction Programme, Refresher Course, Short Term Course during the year**

10

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

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

Institute has developed a system to impart education in professional courses. It need to develop robust and reliable infrastructure in terms of physical and human resources parameters. But in order to devolve the infrastructural facilities, the institutes need availability of dynamic human resources in terms of teaching, non-teaching, job specific, contract based employees etc.

This work force is selected considering parameters as qualification, experience, background, mind-set, interview performance, merit etc. for enrolment. These work force members are expected to discharge their duties with responsibility, accountability and integrity. It is the responsibility of the management to monitor the work performance of its employees. If required corrective and redressed measures are applied to setright system and apply course correction for speed, quality and results. So, "Performance Appraisal System" is undertaken to establish the qualitative and quantitative levels of performance of every employee on annual basis.

**Conclusion :** The assessment outcome reflects the performance profile of employees with an opportunity to apply measures for Course-Correction and improvements , removal of "Deadwood" from the system.

File Description	Documents
Paste link for additional information	<a href="#">NIL</a>
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 Enumerate the various internal and external financial audits carried out during the year with the mechanism for settling audit objections within a maximum of 200 words

The institute has done external audit regularly. Mechanism for external audit: The statutory audit is conducted once every year by registered Chartered Accountant firm. External Auditor R.R.Tapadia & Co. Chartered Accountant, Kamdar Road, Latur. Last audit was done in November 2022. There are no major objections raised in external audit. Some minor objections are raised during audit process and communicated to the accounts section. Account section then gets the necessary correction done and the audit is completed.

The following are the checks made and results therefore are given in the table

Sr.No

. Check Remarks

1

Maintenance of Books of Accounts : Books required under law are maintained

2

Cash Verification Tallied

3

Bank Balances Reconciled

4

**Vouchers Available**

5

**Statutory Dues (PT, PF & TDS) Paid**

6

**Assets Acquired**

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

**6.4.2 - Funds / Grants received from non-government bodies, individuals, philanthropers during the year (not covered in Criterion III)****6.4.2.1 - Total Grants received from non-government bodies, individuals, Philanthropers during the year (INR in Lakhs)**

12.37

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

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

Keeping in mind the objective of delivering quality education, as a matter of diversification in education, our institute, M.S.Bidve Engineering College, Latur, came into existence in 1983.

Our institute recognised by the Government of Maharashtra has served an undertaking that the institute would function as self - finance managed private institute and would not claim any

kind of aid/assistance from the Govt. in future. Managing the cost dimension of operation of engineering institutes requires robust financial position on the part of the society. We as a society embodied a message to look in to every class without discrimination. For our institute, mobilisation of funds is only through generation of funds that accrue through the direct fees paid by the students or the scholarship amounts of students. It is a candid aspect that total fees paid and scholarship amount together stands as the major source of income towards mobilisation of funds.

**Conclusion :** In this manner we have a transparent, reliable and well managed separate Accounts Section to maintain the records of funds mobilisation and optimal utilization of the same through proper transactions, accounts and audits.

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

## 6.5 - Internal Quality Assurance System

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

IQAC is primarily work for development of a system which is responsible to plan, analyze , design , implement , execute , recorrect different academic components for academic excellence.

To ensure consistency and comparability, the IQAC has established stanadard feedback forms for all departments.

Internal academic sessions were conducted in order to evaluate academic regularity and performance. The IQAC also focuses on quality initiatives through various institute- level committees.

Faculty development programs equip faculty with latest skills and knowledge and social activites are well planed & organized

For the student , the IQAC has adopted a dynamic process with the all round developement which includes special sessions for



aptitude as well as soft-skill development ,group discussion , seminars etc.

Overall , The IQAC's effort have significantly contributed to the improvement of academic quality in MSBECL ensuring that students receive the best education possible.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

In our institution IQAC is the prime agency to look subsequently into the total quality assessment, development and management on a long term basis. Further, the high benchmark of quality in academics once reached, it needs to be redefined and refined for continued sustenance. So under the purview of total academic quality control, one major process is "Teaching and Learning ". This is the foremost process that engages direct and concurrent participation of teachers and students. This process needs to be more effective and efficient with every subject dealt and every teacher as a participant.

Further to improve performance level of students in subjects like mathematics & similar subjects, assignments are given to students on regular basis. These are assessed followed by conduction of sessions for solving their difficulties.

For logical topics, laboratory sessions are arranged to motivate the students for their active participation to improve their conceptual understanding.

Further, even after the results of university examinations are declared, a similar mechanism is adopted as applicable to unit tests or Mid Semester Examination.

These two review techniques certainly contribute in making Teaching-Learning process a more formidable one.

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

<p><b>6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)</b></p>	<p>C. Any 2 of the above</p>
--	------------------------------

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	No File Uploaded
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

Institute organizes different activities throughout the year. In these activities all the students, irrespective of genders are given equal opportunities. For example, in our institute every department have their own students' association. In these associations based on the leadership qualities and the need of the profile roles are assigned irrespective of gender. In every class we appoint class representatives based on the academic performance irrespective of gender. In annual social gathering most of the committees are led by girl students. Also they take

active participation in organizing as well as conducting various events on campus.

File Description	Documents
Annual gender sensitization action plan	<a href="#">NIL</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	<a href="#">NIL</a>

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

C. Any 2 of the above

File Description	Documents
Geo tagged Photographs	<a href="#">View File</a>
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 200 words) Solid waste management Liquid waste management Biomedical waste management E-waste management Waste recycling system Hazardous chemicals and radioactive waste management

1. Solid waste Management : Various types of solid wastes are generated like oils, scrap material, ash waste , plastics, paper card boards, wood, glass, cans, food wastes, batteries, electronics, tree leaves etc. These wastes are to be disposed off, otherwise it will have adverse effect on human health and environment. We collect all type of solid waste at single point manually then dispose off fortnightly using our college dumper at Nandagaon village about 10 km from our college. Some of the salvage material from workshop, Computer centers, Labs etc is sold to scrap dealers. 2. Liquid waste management : Waste generated at washroom , sink, laboratories, workshop etc. are disposed off through network of gutters/pipes provided at various places and it ultimately join natural drainage. 3. e-waste management : Various type of e-waste generated like

display units(CRT,LED monitors), processor, audio components,printer, Xerox machines and its parts, fax machines, T.V., VCR's etc. many of these contain toxic heavy metals such as lead, mercury, cadium etc. as well as hazardous chemicals . These ewastes have adverse effect on human health & environment. e-wastes are disposed off by re-sale, reuse or given as donation to some institutions (economically weak).

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	<a href="#">View File</a>
Geo tagged photographs of the facilities	<a href="#">View File</a>

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

**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

- 1.Restricted entry of automobiles**
- 2. Use of bicycles/ Battery-powered vehicles**
- 3.Pedestrian-friendly pathways**
- 4.Ban on use of plastic**
- 5.Landscaping**

**B. Any 3 of the above**

File Description	Documents
Geo tagged photos / videos of the facilities	<a href="#">View File</a>
Various policy documents / decisions circulated for implementation	<a href="#">View File</a>
Any other relevant documents	No File Uploaded

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

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

C. Any 2 of the above

File Description	Documents
Reports on environment and energy audits submitted by the auditing agency	<a href="#">View File</a>
Certification by the auditing agency	No File Uploaded
Certificates of the awards received	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

C. Any 2 of the above

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

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

Institute has organized various events in providing strength to the various cultures.

1..To inculcate life mantras like harmony, peace, and mind stability in self and into the society, we call the experts and organize talks/seminars for the students and staff.

2.The college is located in District place of rural background called Marathwada region where students from different villages seek admission they are weak in English language for speaking for this, Institutes facilities with all tools, even in our curriculum we have included subjects on interpersonal communication skills and personality development approach, where Institute takes care of percolating these concepts irrespective of Linguistic.As the current technological trend says that "Language doesn't matter for education for which even the basics are available in library in mother tongue.

3. We celebrate Baswajayanti on Akshay Tritiya, Dr. Babasaheb Ambedkar jayantiand chatrapati Shivaji jayanti,and organisevarious events to promoteharmonytowards cultural, regional, linguistic, communal socioeconomic and other diversities.

File Description	Documents
Supporting documents on the information provided (as reflected in the administrative and academic activities of the Institution)	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

At our College, We believe in giving holistic all round education to the students. Sensitizing students on our constitutional rights, values, duties and responsibilities is one of the primary educations given at the institute through various means. Sensitization of students and employees of the Institution to the constitutional obligations is done through curriculum and also through extra-curricular activities. The University has introduced a compulsory paper on the Constitution of India and Basic Human Rights at Degree level across all engineering disciplines to create awareness and sensitizing the students. All students take a course on Environment studies in their first year which gives them insight into environmental acts, wildlife protection act, forest act, global environmental concerns etc. In addition to this many regular programs are conducted by IQAC cell of the institute to educate women about their rights. Seminars on topics like Right to Information, Sexual Harassment and Gender Equality are conducted periodically. Republic Day and Independence Day is celebrated every year to highlight importance of freedom and of Indian constitution.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	<a href="#">NIL</a>
Any other relevant information	<a href="#">NIL</a>

**7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this**

D. Any 1 of the above

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

File Description	Documents
Code of ethics policy document	<a href="#">View File</a>
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	No File Uploaded
Any other relevant information	No File Uploaded

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

The institution usually celebrates national and international commemorative days, events and festivals, Independence Day, Republic Day to relate humanistic sensibility in a wider sense. On all these days flag hoisting is done on the campus. Faculty, staff and students attend and participate in the activities conducted on these days. We call prominent personalities from the society and arrange their talks in concern with these days.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	<a href="#">View File</a>
Geo tagged photographs of some of the events	<a href="#">View File</a>
Any other relevant information	No File Uploaded

## 7.2 - Best Practices

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



### Best Practice # 1

Title : Students Overall quality Enrichment

#### Context

This Process enables students to understand their potential in a professional variety beyond the classroom. .

#### Objective

The main purpose of education is to bring out by birth talent to excel in both curricular as well as extracurricular activities.

#### Practice

The subject matter expert conduct the following learner centric activities to get themselves enriched :

Peer evaluation sessions ( practical oriented ) ,Peer teaching sessions ( Theory oriented ) ,MCQ quiz sessions.

### Best Practice # 2A multidimensional growth of students

#### Context

Aim to align with the institutional vision and mission statement to make them competitive in global environment .

#### Objective

To achieve the vision of the institution via excel technical excellence as well as develop all round personality of students .

#### Practice

It is a pen & paper activity with three dimensional aspects : Academic , Social , Career are a group students are allocated one mentor .

The discussion between mentor and mentee, where mentee can open up their problems, which is recorded & forwarded to the HOD for corrective measures to ensure quality and efficiency in practice.

File Description	Documents
Best practices in the Institutional website	<a href="https://msbecl.ac.in/upload/NAAC/7.2%2023.pdf">https://msbecl.ac.in/upload/NAAC/7.2%2023.pdf</a>
Any other relevant information	<a href="#">NIL</a>

### 7.3 - Institutional Distinctiveness

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

#### Alumni Support System

As per the commitment towards Vision & Mission statement of the institute where the income of majority of the public is totally agriculture based and now a days if we look to natural rainfall in Marathwada Region. In this connection our institute's alumni are providing the financial assistance to our student's there who are not capable of paying the college tuition fees and because of that they may lose their career. Some of our student's who have lost their parent's for the reason of some crucial diseases, accidents and COVID-19 impact and with other problem's which have arrived on their family, Because of this some student's came to us and were asking for withdrawal of transfer certificate as they don't want to continue their future education due to their financial crises. This particular Issue we have put forth in the meeting of Director Board Of Alumni Association and discussed at length, finally we came to the decision of making appeal to all alumni's for collecting funds for educational support and we got a fund of RS.1,70,000/- for the financial year 2022-2023 and we have deposited the amount in the institution against their tuition fees and their education is continued.

File Description	Documents
Appropriate web in the Institutional website	No File Uploaded
Any other relevant information	<a href="#">View File</a>

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

- 1.To train Faculty members for making effective use of ICT tools To conduct webinars at state and national level.
- 2.To conduct a webinar on National Education Policy 2023
- 3.To conduct Faculty Development programme on SWAYAM
- 4.To conduct Induction programme and bridge course by all the departments.
- 5.To conduct programmes for competitive examinations
- 6.To participate in NIRF 2023
- 7.To strengthen welfare measures for faculty
- 8.To conduct Academic and administrative audit
- 9.To collect and analyze Feedback on curriculum delivery
- 10.To conduct Online students Satisfaction Survey Demonstrating outstanding results Industry Institute interaction Strengthen technical linkages with alumni
- 11.To introduce Skill based certificate programs and courses.