YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution   M. S. BIDVE ENGINEERING COLLEGE

- Name of the Head of the institution   Prof. B. V. Dharne

- Designation   Principal(in-charge)

- Does the institution function from its own Yes
  campus?

- Phone no./Alternate phone no.   02382221255

- Mobile no   9922050100

- Registered e-mail   principal@msbecl.ac.in

- Alternate e-mail   bvdharne@gmail.com

- Address   P.O.Box NO. 112, Barshi Road,
                                              Waswadi, Latur

- City/Town   Latur

- State/UT   Maharashtra

- Pin Code   413531

2.Institutional status

- Affiliated /Constituent   Affiliated

- Type of Institution   Co-education

- Location   Rural

- Financial Status **Self-financing**

- Name of the Affiliating University **Dr. Babasaheb Ambedkar Technological University, Lonere**

- Name of the IQAC Coordinator **Prof. A. K. Tamboli**

- Phone No. **02382221255**

- Alternate phone No. **02382221846**

- Mobile **9421448593**

- IQAC e-mail address **iqac.msbecl@gmail.com**

- Alternate Email address **aktamboli@yahoo.com**

3.Website address (Web link of the AQAR (Previous Academic Year) https://msbecl.ac.in/upload/NAAC/aqar_report%202020-21.pdf

4.Whether Academic Calendar prepared during the year? **Yes**

- if yes, whether it is uploaded in the Institutional website Web link: https://msbecl.ac.in/academiccalendar.php

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.75**	**2018**	**26/09/2018**	**25/09/2023**

6.Date of Establishment of IQAC **26/12/2016**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
NA	**NA**	**NA**	**NA**	**0**

8.Whether composition of IQAC as per latest NAAC guidelines **Yes**

- Upload latest notification of formation of IQAC [View File]

9.No. of IQAC meetings held during the year   3

- Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?   **Yes**

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

10.Whether IQAC received funding from any of the funding agency to support its activities during the year?   **No**

- If yes, mention the amount

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

Instructed the faculty to reform the examination pattern so as to switch smoothly to offline mode.

Instructed the faculty to arrange special classes for the practical oriented subjects covered earlier in online mode in which students might have difficulties in understanding.

Insisted the staff and students to get Vaccinated and suggested authorities to arrange for a special vaccination drive at campus.

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

Plan of Action	Achievements/Outcomes
Special classes to be arranged for the practical oriented subjects covered earlier in online mode in which students had difficulties in understanding.	Faculty members across all departments arranged extra lectures as well practical sessions apart from regular academic schedule. Students became comfortable and gained confidence in those subjects.
Placement activity for students from non IT branches.	Already placed students trained and guided the students from non IT branches. As a result students from Mechanical, Civil and Electrical branch also got placed in IT sector.
To arrange soft skill training for students.	By inviting external agencies, arranged special soft skill training sessions.

13.Whether the AQAR was placed before statutory body?   **No**

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
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• Phone no./Alternate phone no.	02382221255
• Mobile no	9922050100
• Registered e-mail	principal@msbecl.ac.in
• Alternate e-mail	bvdharne@gmail.com
• Address	P.O.Box NO. 112, Barshi Road, Waswadi, Latur
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• Pin Code	413531
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• Affiliated /Constituent	Affiliated
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• Location	Rural
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• Name of the IQAC Coordinator	Prof. A. K. Tamboli

• Phone No.	**02382221255**
• Alternate phone No.	**02382221846**
• Mobile	**9421448593**
• IQAC e-mail address	**iqac.msbecl@gmail.com**
• Alternate Email address	**aktamboli@yahoo.com**

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• if yes, whether it is uploaded in the Institutional website Web link:	https://msbecl.ac.in/academiccalendar.php

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13.Whether the AQAR was placed before	**No**	

statutory body?

- Name of the statutory body

Name	Date of meeting(s)
Nil	Nil

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-2021	23/02/2022

15.Multidisciplinary / interdisciplinary

Nil

16.Academic bank of credits (ABC):

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

17.Skill development:

1) Faculy members promoted to attend diffrent skill enhancing programs, such as FDPs, Webinars, Workshops, Paper Presentation etc.

2) For staff members we organized programs for upedating their skills.

3) Students are encouraged to attend and participate in various competitions, quizes and skill development programs.

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

No

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

University takes care while designing the curriculum and conducting examanation that it should reflect the desired outcome.

20.Distance education/online education:

No

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	10

File Description	Documents
Data Template	View File

2.Student

2.1 Number of students during the year	1619

File Description	Documents
Institutional Data in Prescribed Format	View File

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

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	456

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	65

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	84

File Description	Documents
Data Template	View File

4.Institution

4.1 Total number of Classrooms and Seminar halls	34
4.2 Total expenditure excluding salary during the year (INR in lakhs)	85.27
4.3 Total number of computers on campus for academic purposes	396

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 to Dr. Babasaheb Ambedkar technological university, Lonere Raigad. (DBATU) The University will specify the regulations, curriculum, syllabus and also communicate to the institution by sending the action plan for every academic semester through the "Calendar of Events (COE)". The Institution will take effective measures to implement, execute, and deliver the academics to the students. The academic calendar consists of the class commencement date, last instruction date, dates for conduction of the internal assessments, workshops, seminars, industrial visits, cultural, sports, Class committee meetings, department review meetings, mentor meetings etc., and any other planned events. The faculty members of the respective departments prepare academic plans such as Time tables, Lesson plans, student databases, laboratory manuals, course files, etc. for the specific semester of the academic year. In addition to this each course is expected to achieve the course outcomes (COs) and map with the programme outcomes (POs) as specified by the accreditation agencies. The

progress of syllabus coverage is monitored periodically at various levels. Regular student mentoring is carried out by the faculties and grievances if any, suitable remedial measures are taken as and when necessary.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

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

- **Academic calendar: Well-planned academic calendar with necessary instructions is prepared and given to all the departments before the commencement of the semester of every academic year with all norms, assessment schemes, and the same is displayed on all the notice boards for the student's information.**
- **Class and Timetable: Each department's timetable coordinator prepares the timetable as per the norms of the university to the required credit in consultation with the HOD. The timetable is released and displayed well in advance of the starting of the semester of every academic year.**
- **Course files and lesson plan: HOD ensures that a detailed lesson plan, course files are prepared by the faculty for the subject allotted to them well in advance. The attendance registers and course files are maintained for each subject by the faculty members and the Principal, HOD regularly inspects them to ensure effective course delivery to the students.**
- **Continuous Internal Assessment: Continuous internal assessments are conducted once in 30 working days to monitor the progress of the students in academics continuously. Three internal assessment examinations are conducted for each semester of the academic year.**

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	NIL

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	C. Any 2 of the above

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

1.2 - Academic Flexibility

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

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

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)	[View File](#)

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

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

4

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

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

129

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

1.3 - Curriculum Enrichment

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

Response:

The institution established various committees such as Anti-ragging committee, and Discipline Committee to provide gender equality ethics, moral/human values to the students. Faculties involve the students in a variety of activities including expert lectures. The students areaware of and adhere to human values as well as professional ethics in their respective fields of study. The institution celebrates various commemorative days such as republic day, independence day and women's day, teachers day, engineers day, international yoga day, etc. These celebrations raise the moral, ethical, and social values of the students. The grievance redressal cell of the institution takes care of counselling to the students, helps gender equity, Stress management, Social Challenges among the students, and also deals with related issues of safety and security of female staff and students. CloseCircuit Television (CCTV) is installed in all the locations of the institution to monitor the student's activities and ensure their safety. We have proud to state that, there is not even a single incident of ragging or complaints from students regarding any kind of harassment.

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

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

24

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

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

170

File Description	Documents
Any additional information	**No File Uploaded**
List of programmes and number of students undertaking project work/field work/ /internships (Data Template)	View File

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution	D. Any 1 of the above

from the following stakeholders Students Teachers Employers Alumni

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

1.4.2 - Feedback process of the Institution may be classified as follows — **D. Feedback collected**

File Description	Documents
Upload any additional information	**No File Uploaded**
URL for feedback report	NIL

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

1618

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

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

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

230

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

2.2 - Catering to Student Diversity

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

The institute assesses the learning levels of students & organizes special programs for advanced learners & slow learners.

Students pursuing a specific course after completing an academic year naturally move for admission to the next higher class.

At the very beginning of the semester for academic year, it is possible to segregate the student's strength into groups as advanced & slow learners so as to render academic justice to both the groups. This exercise shall be completed based on various Then all the students are put into categories referred as advanced learners and slow learners.

For advanced learners, following specific and tailor made actions, programs and measures are undertaken as

Arranging series of lectures by guest faculties.

Direct interaction with field experts and Industrialists.

Assignment & execution of mini projects.

Holding various competitions.

Workshops on institute-Industry Interlinking.

Incorporating special reward schemes.

On other hand, we have a good quantity category of slow learners. To attend this section in-tangible aspiration we have practices as listed below –

Utility of advanced learners to motivate slow runners.

Arranging extra-evening classes.

Holding subject specific classes on Sundays & holidays.

Forming "teacher & students" groups.

Supply of "tailor-made" literature kits.

Holding regular counseling & guidance.

File Description	Documents
Paste link for additional information	Nil
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
1562	65

File Description	Documents
Any additional information	No File Uploaded

2.3 - Teaching- Learning Process

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

Student Centric Methods, such as experiential learning, participative learning & problem solving methodologies are used for enhancing learning experiences.

Every effort & endeavor that aims to deliver education in many tracks and forms takes care to evolve & revolve it around a student.

Our institute as a whole believe & adhere to this candid concept in adopting methods & practices installed & implemented to nourish the student education in convincing & comprehensive manner.

In this context our thrust lines cover following objectives –

1. Adopting experiential learning programs.

2. Inclusion of participative learning tools.

3. Harnessing problem solving methodologies.

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

These are enlisted as –

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

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

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

Today, it is essential for the students to learn and master the latest technologies in order to be corporate ready. Teachers combine technology with traditional mode of instruction to engage students in long term learning. College faculty makes use of Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education.

The following tools are used by the Institute :

- **Projectors- Projectors are installed in some of the classrooms, seminar halls and labs.**

- Desktop and Laptops- Arranged at Computer Lab and Faculty cabins all over the campus.
- Printers- They are installed at Labs, HOD Cabins and office. And

multifunction printers are available in the institute with scanners.

- One Seminar hall in every department is equipped with all digital facilities.
- Auditorium is digitally equipped with mike, projector, camera

and computer system.

- e-Platforms (like NPTEL, Coursera, Udemy etc) are used.

Use of ICT By Faculty :

- Faculties use power-point presentations for effective delivery.
- Seminar and Conference room are digitally equipped.
- Faculties prepare online quiz for students periodically.
- Various technical and management events are being organized with the help of various Information Communication Tools.
- Teachers use various ICT tools for conducting workshops.

File Description	Documents
Upload any additional information	No File Uploaded
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

65

File Description	Documents
Upload, number of students enrolled and full time teachers on roll	View File
Circulars pertaining to assigning mentors to mentees	View File
Mentor/mentee ratio	View File

2.4 - Teacher Profile and Quality

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

65

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

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

4

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)	View File

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

2.4.3.1 - Total experience of full-time teachers

20	

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

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.

Education delivery system has many dimensions, tools, approaches, methodologies, operating procedures etc. In every learning center or academic institute there are operations and functioning of designed courses stuffed with specific syllabi, content, curriculum etc. In order to transforms this knowledge in effective way we device organized schedules spread over a span of regular time-periods. It is intended that internal evaluation is a non-stop process dynamic in nature. The objective is to keep the students always in alert and ready position for assessment and evaluation.

The prominent reforms included in our academic schedule are cited below -

Allotment of assignment in 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.

Creating awareness about means and modes of assessment.

Maintaining the records of C.I.E.

Inviting suggestions from stake-holders.

Obtaining the feedback from the students.

Conducting meetings for cross-checks and to apply corrective measures.

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

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

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

The grievance redressal mechanism is briefly explained as below.

Internal Examination:

All the students are required to appear for internal tests. Before display of the result, every faculty member distributes corrected answer sheets in class room for student's observation and grievances if any. After satisfaction of student the answer sheet is signed by the student and the compiled result is displayed.

University Examination:

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

Post result:

After declaration of results, in 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 still the matter is not resolved the student approaches the respective Head of Department and the Head of Department personally looks

into the matter and approach university through the Principal.

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

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.

Programme Outcomes, Programme Specific Outcomes and CourseOutcomes for all programmes designed by the parent University and offered by the institution are stated and displayed on the website and communicated to teachers and students.

The following mechanism is followed by the institution to communicate the learning outcomes to the teachers and students.

- **Hard Copy 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 for developing the Programme Educational Objectives and Learning outcomes at college level.**

The outcomes viz. programme outcomes, Programme Specific Outcomes and Course outcomes are prepared much in advance to the commencement of an academic year so as to communicate it to all stake holders. The very purpose of communicating learning outcomes is to attain them at the end of the programme. The same is issued to the teachers and to the students, class-wise and also made available on website of the college.

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for Additional information	Nil
Upload COs for all Programmes (exemplars from Glossary)	View File

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

The assessment tools and processes used for measuring 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 Examination, internal exams and home assignments.

At the end of semester, university conducts examinations based on the result published by university the course outcomes are measured.

Assignments are given at the end of each module to find out the answers and understand the expected outcome of the given problem.

Three internal tests are conducted per semester.According to the performance of the student in answering each question, mapping is carried out with respect to COs.

Alumni survey and Employer surveys are conducted for finding out whether the knowledge, skill and attitude learned from this institution is adequately satisfying their expectations or not.

The objective of conducting the student satisfaction survey is to identify several factors for future strategy framing once in a year.

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

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

421

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

2.7 - Student Satisfaction Survey

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

https://www.msbecl.ac.in/sss.php

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	NA

3.2 - Innovation Ecosystem

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

Nil

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	[NA](#)

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

17

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)	[View File](#)

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	[NA](#)
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

42

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

3.3.3 - 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

7

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

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

As a part of social responsibility, we have inculcated values, awareness in duties and responsibilities for the students, so as to engage them in assisting the neighbouring communities to overcome issues.

The institute celebrates various Days. All these programs are performed in Institute to develop the sense of responsibility, accountability, integrity among the students and staff members.

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

Tree plantation: Tree plantation and conservation is done every year.

Blood Donation: It is a social responsibility and we do it once in a year.

Shivswarajya Din: The motive of the programme was to understand

Chhatrapati Shivaji Maharaj as a great king and leader and to pay tribute to his great works.

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

Art of Living: We ensure that atleast one programme in association with "Art of Living" during the academic year is to be organized at institute.

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

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

NIL

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

6

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)	View File

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

1109

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)	View File

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

1

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	View File

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

10

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	[View File]()

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

The 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 (m2)

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	View File
Paste link for additional information	Nil

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	[View File](#)
Paste link for additional information	[Nil](#)

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

16

File Description	Documents
Upload any additional information	**No File Uploaded**
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	View File

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

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

85.27

File Description	Documents
Upload any additional information	**No File Uploaded**
Upload audited utilization statements	View File
Upload Details of budget allocation, excluding salary during the year (Data Template	View File

4.2 - Library as a Learning Resource

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

- **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

48017

3

No. of Journals

82

4

No. of E-Journals

633

5

No. of CDs

796

6

No. of PCs

18

7

No. of Printers

02

8

No. of Scanners

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	Nil

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

File Description	Documents
Upload any additional information	**No File Uploaded**
Details of subscriptions like e-journals,e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

3.80

File Description	Documents
Any additional information	No File Uploaded
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)	View File

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

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

97

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

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	[View File](#)
Paste link for additional information	[Nil](#)

4.3.2 - Number of Computers

390

File Description	Documents
Upload any additional information	No File Uploaded
List of Computers	No File Uploaded

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	**No File Uploaded**

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)

85.27

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

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, magzines, 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	Nil

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

1062

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

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

`17`

File Description	Documents
Upload any additional information	**No File Uploaded**
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**B. 3 of the above**

File Description	Documents
Link to Institutional website	NA
Any additional information	**No File Uploaded**
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

`11`

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

`11`

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

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

205

File Description	Documents
Self-attested list of students placed	View File
Upload any additional information	No File Uploaded
Details of student placement during the year (Data Template)	View File

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

5.2.2.1 - Number of outgoing student progression to higher education

10

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

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

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

11

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

5.3 - Student Participation and Activities

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

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

00

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 unive rsity/state/national/international level (During the year) (Data Template)	[View File](#)

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

The Engineering course conduction has been associated with regimented schedule making students to remain engaged with different activities. To achieve this Students' Association becomes a proper podium. So, the institute has undertaken to create platforms for the participation of the students in the various academic & administrative bodies.

Students are picked up based on their academic performance in previous year.

- **Transparent election process is adopted to choose the office bearers.**

- **Meetings of representatives and all the faculty members of the department are conducted.**

- **With debate and discussion, Students' Association body is formed keeping balance of representation.**
- **A Faculty member is given the assignment to officiate as Faculty Coordinator.**
- **Coordinator and members create committees for different activities.**
- **Each faculty member of the department is allotted one portfolio.**
- **The Faculty Coordinator prepares schedule for activities.**
- **For heavy budget programmes advance sanction is obtained from the office of the Principal through HOD.**

The Association maintains correspondence, communication, paper

records, expenditure details etc.

Department Associations are as,

1.Association of Civil Engineering Students (ACES)

2.Power Association (EEP)

3.Inspire IT Students' Association (ITSA)

4.Electronic Engineering Students' Association (EESA)

5.Mechanical Engineering Students' Association (MESA)

6.Computer Science & Engineering Students' Association (CSESA).

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

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

6

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

5.4 - Alumni Engagement

5.4.1 - There is a registered Alumni Association that contributes significantly to the development

of the institution through financial and/or other support services

M. S. Bidve Engineering College Alumni Association "MSBECAA"

Registration No. F-23674

MSBECAA is an official alumni organization of institute.

Mission of MSBECAA is to serve the past and present members of MSBECL so as to create a lifelong and worldwide community of alumni.

The organization tries to develop close relation and communication among its members and help in their career.

The organization assists MSBECL in the growth of its academic, administrative, cultural, and extracurricular activities.

The organization try to help the needy persons of the association as well from the society.

Activities done :

Sr.No Date Activity Held

1 26-01-2016 Donated amount to a poor girl child to participate in

international Archery competition.

2 10-02-2016 Donated books for competitive Exams.

3 27-04-2016 Shivpur Jalyukta Shivar, Latur.

4 27-05-2016 Organized HR/CSR meet at Pune

5 09-05-2016 Public initiative, Jalyukta Shivar at Latur.

6 07-06-2016 Plantation program and water recharge at

Motegaon.

9 06-08-2016 Help to a needy patient admitted in Max Hospital

Latur.

10 09-11-2016 Help to alumni admitted in Mangeshkar Hospital

Pune.

Future Plans:

1. Social work for any needy places in society.

2. C.S.R initiatives for Marathwada.

3. Awareness programs on different issues for social welfare.

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

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

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

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

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 ofstakeholders. These goals care for creating respectable mile- stones 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 fundingagencies.

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

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

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	Nil
Link to Organogram of the institution webpage	https://msbecl.ac.in/upload/NAAC/6.2.2%20Link%20to%20Organogram.pdf
Upload any additional information	View File

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

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

6.3 - Faculty Empowerment Strategies

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

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 of faculty 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 IV employees. 9.Compassionate appointment. 10.Advance to faculty and staff to meet any untoward emergency expenses.

File Description	Documents
Paste link for additional information	Nil
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

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

6.3.3 - Number of professional development /administrative training 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

00

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)	View File

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

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

05

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	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	View File

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

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	Nil
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 November2022. 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

Documents checked and found correct

7 Fees Receipts : All fee receipts are properly booked

8 Payments to parties Proper procedure followed

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)

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

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

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

Our IQAC unit prepares a inclusive schedule to contain various & distinct activities in its meeting held at the beginning of an academic term. The central theme aims to uplift the knowledge horizon of students and thus making them fit, eligible & deserving to choose career options in industries & similar fields. They are molded and shaped to match the requirements and expectations of employing agencies.

So, IQAC assumes and occupies prime position in the functional network of every organization and is responsible to plan, design , implement , execute , analyze , rectify different academic components for academic excellence.

This cell has multiple activities and one key area is for personality development of students. This aspect covers everything that contributes towards the all round development of every student in terms of many indices. To attend this dimension we planned for, · Aptitude · Soft skill Development · Group Discussion. · Language club · Debate · Extempore

Under IQAC we were able to arrange seminars and workshops on, · Interview skills. · Aptitude Tests. · Soft skill Development Group · Discussion Interaction session with alumni.

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

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	https://msbecl.ac.in/upload/NAAC/Annual_report_2021-22.pdf
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	No File Uploaded
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

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	To organize awareness programs.
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	All of these are available.

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

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	**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 villageabout 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 e-wastes 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	No File Uploaded
Geo tagged photographs of the facilities	No File Uploaded

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

B. Any 3 of the above

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

7.1.5 - Green campus initiatives include

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

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	View File
Various policy documents / decisions circulated for implementation	No File Uploaded
Any other relevant documents	No File Uploaded

7.1.6 - Quality audits on environment and energy 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	E. None of the above

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

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

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

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

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

1. Institutional students and some of the faculties have a good Association with the bodies like "Art of Living" ,"Maharshi Patanjali Yog peeth" and one association like "Om Shanti". One of our alumni, Mr. Vishnudasji Bhutda is the teacher of "Patanjali yoga" , through him we have organized a program in campus from morning 7 am to 9 am.

2.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.

3. The college is located in district place withrural background called Marathwada region where students from different villages seek admission. They are weak in English language. To help them Institutefacilititates with all tools.In our curriculumsubjects on interpersonal communication skills and personality development are included, where Institute takes care of percolating these concepts. 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".

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

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	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	**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,Indepedence 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)	[View File](#)
Geo tagged photographs of some of the events	**No File Uploaded**
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: "Employability Enhancement of students through

campus to corporate training." Objectives of the Practice: 1 .To upgrade the skill sets required for campus placements. 2. To impart the graduate attributes among the students through activities

3. The Practice: Following activities are conducted to enhance employability skills of students -Workshop by Industrial Experts -Departmental Students Association Activities: -Soft Skill Trainings for all students -Special Industry Placement oriented Trainings: -Alumni Interactive sessions -Evidence of Success: For the past three years the graph, of students placement, is increasing. Best Practice - 2 "Innovative Teaching-Learning Process beyond curriculum" 1.Objectives of the Practice Aim is to contribute the teachers best for the overall development of students. 2.The Context: Faculty should inspire the students though his knowledge and expertise so that students get interest in the course. The feedback of students should be used for the overall development of faculty. 3.The Practice: Student's Feedback: Students' feedback is conducted once in a semester. Based onthe feedback, teachers are counselled. Conduction of Expert Lectures, Seminars and Workshops: The expert lectures, seminars and workshops are conducted to teach the contents beyond the syllabus to bridge the syllabus gap.

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

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

As our institute is located in rural area with the students coming from vernacular medium of education our priority and thrust was to improve their communication and employbility skills. For this we have worked mainly in two areas; i) Taking professional help to impart short duration course to improve communication and technical skills. ii) Involvement of alumni for getting intership, placement opportunities and arranging awareness programs for the opportunities available in the field in the respective domain.

As a result of this, we could secure highest number of placements

during this year.

File Description	Documents
Appropriate web in the Institutional website	**No File Uploaded**
Any other relevant information	**No File Uploaded**

7.3.2 - Plan of action for the next academic year

- **To train Faculty members for making effective use of ICT tools**
- **To conduct webinars at state and national level.**
- **To conduct a webinar on National Education Policy 2021**
- **To conduct Faculty Development programme on MOODLE**
- **To conduct Induction programme and bridge course by all the departments.**
- **To conduct programmes for competitive examinations**
- **To participate in NIRF 2022**
- **To strengthen welfare measures for faculty**
- **To conduct Academic and administrative audit**
- **To collect and analyze Feedback on curriculum delivery**
- **To conduct Online students Satisfaction Survey**
- **Demonstrating outstanding results**
- **Industry Institute interaction**
- **Strengthen technical linkages with alumni**
- **To introduce start Skill based certificate programs and courses.**