



## YEARLY STATUS REPORT - 2022-2023

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	<b>BALLARI INSTITUTE OF TECHNOLOGY &amp; MANAGEMENT</b>
• Name of the Head of the institution	<b>DR YADAVALLI BASAVARAJ</b>
• Designation	<b>PRINCIPAL</b>
• Does the institution function from its own campus?	<b>Yes</b>
• Phone No. of the Principal	<b>08392237150</b>
• Alternate phone No.	<b>9902499388</b>
• Mobile No. (Principal)	<b>9448755268</b>
• Registered e-mail ID (Principal)	<b>principal@bitm.edu.in</b>
• Address	<b>#873/2, JNANA GANGOTRI CAMPUS, BALLARI HOSAPETE ROAD, NEAR ALLIPUR,</b>
• City/Town	<b>BALLARI</b>
• State/UT	<b>KARNATAKA</b>
• Pin Code	<b>583104</b>
<b>2.Institutional status</b>	
• Autonomous Status (Provide the date of conferment of Autonomy)	<b>07/09/2021</b>
• Type of Institution	<b>Co-education</b>
• Location	<b>Urban</b>

• Financial Status	<b>Self-financing</b>				
• Name of the IQAC Co-ordinator/Director	<b>DR N GURURAJ</b>				
• Phone No.	<b>08392237175</b>				
• Mobile No:	<b>9448695476</b>				
• IQAC e-mail ID	<b>bitmiqac@gmail.com</b>				
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://bitm.edu.in/wp-content/uploads/2024/03/AQAR-2021-22-REPORT.pdf">https://bitm.edu.in/wp-content/uploads/2024/03/AQAR-2021-22-REPORT.pdf</a>				
<b>4.Was the Academic Calendar prepared for that year?</b>	<b>Yes</b>				
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/Academic-Calendar.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/Academic-Calendar.pdf</a>				
<b>5.Accreditation Details</b>					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
<b>Cycle 1</b>	<b>B</b>	<b>2.66</b>	<b>2015</b>	<b>25/06/2015</b>	<b>24/06/2020</b>
<b>Cycle 2</b>	<b>A+</b>	<b>3.27</b>	<b>2021</b>	<b>02/02/2021</b>	<b>01/02/2026</b>
<b>6.Date of Establishment of IQAC</b>			<b>01/07/2015</b>		
<b>7.Provide the list of Special Status conferred by Central and/or State Government on the Institution/Department/Faculty/School (UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC, etc.)?</b>					
Institution/ Department/Faculty/School	Scheme	Funding Agency	Year of Award with Duration	Amount	
-	-	-	<b>Nil</b>	-	
<b>8.Provide details regarding the composition of the IQAC:</b>					
• Upload the latest notification regarding the composition of the IQAC by the HEI			<a href="#">View File</a>		

<b>9.No. of IQAC meetings held during the year</b>	<b>4</b>	
<ul style="list-style-type: none"> <li>Were the minutes of IQAC meeting(s) and compliance to the decisions taken 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.Did IQAC receive funding from any 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>		
1. International conferences and FDPs were organized for the betterment of faculty members		
2. Conducted regular IQAC meetings		
3. Organized international conference		
4. Conducted academic administrative audit		
5. Conducted outreach/extension activities in the adapted villages		
<b>12.Plan of action chalked out by IQAC at the beginning of the academic year towards quality enhancement and the outcome achieved by the end of the academic year:</b>		

Plan of Action	Achievements/Outcomes				
To conduct academic audit process and to strengthen the academic T-L Process	Audit process was initiated for ensuring effective teaching-learning process and qualitative measures. In even semester audits were conducted.				
To cultivate strong research activities and to conduct corporate level Faculty training Program	R&D Cell is strengthened and also conducted FDP on Effective Research Paper Writing, Drafting Project Proposals and Identifying Trust Areas etc.,				
More technical events are to be conducted for students skill enhancements by the departments	As part of students' skill enhancement schemes, the institute collaborated with various agencies and conducted technical events, awareness programs, career guidance and skill development courses.				
To prepare AQAR for assessment	Collected necessary details for upload				
To conduct national/ international level symposium and conference	Conducted International Level conference				
<b>13. Was the AQAR placed before the statutory body?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Name of the statutory body</li> </ul>					
<table border="1"> <thead> <tr> <th>Name of the statutory body</th> <th>Date of meeting(s)</th> </tr> </thead> <tbody> <tr> <td>GOVERNING BODY</td> <td>30/12/2023</td> </tr> </tbody> </table>		Name of the statutory body	Date of meeting(s)	GOVERNING BODY	30/12/2023
Name of the statutory body	Date of meeting(s)				
GOVERNING BODY	30/12/2023				
<b>14. Was the institutional data submitted to AISHE ?</b>	<b>Yes</b>				
<ul style="list-style-type: none"> <li>Year</li> </ul>					

Year	Date of Submission
2022-23	20/03/2024

### 15. Multidisciplinary / interdisciplinary

The Institution has revamped the scheme and syllabus and provided enough flexibility for the students to select courses from other departments in the form of open electives. The students can undertake additional 18 credits for the award of minor degrees. The scheme and syllabus of the first year comprises of courses from engineering and technology, humanities, basic sciences and Arts. Students are mandated to undertake Certification courses from NPTEL/ Infosys Spring board, Coursera and other massive online courses which is from the other disciplines.

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

The Institution was adopted the policy of Academic Bank of Credits in- line with Visvesvaraya Technological University - Belagavi. The Institution has formulated necessary flexibility for the cross movement of students from one institution to another by porting the credits earned by the students. The student can also take an year of sabbatical to pursue his entrepreneurship and any other interest of his choice without effecting the progress of the student. The institution offers the students into multiple entry and multiple exit scheme in the program.

### 17. Skill development:

The institution has created an extensive training plan to provide skill development courses from the entry of the student till his completion. The Institution has setup several Centre of excellence and has augmented ability enhancement courses in the scheme as well as in the syllabus. The students undergo Skill certification courses from NPTEL, Infosys Spring board, IIMB Certifications and other MOOC courses. The Institution has mandated the Students to undergo internship in the 1st year for 2 weeks, 2nd year for 4 weeks and final year internship for 6 weeks for industry exposure and skill enhancement. The Institution has signed MoU with UI-Path, Robotic Process Automation, Infosys Campus Connect, e-yantra Robotics, TVS Harita Techserv, NI-Lab View, Sai CAD, Bengaluru. The institute has Industry connect with Wipro, Virtusa & Test Yantra Solutions for rolling out Skill Development courses which leads to employment. The Institution has established New Age Incubation Centre and Deshpande Foundation for Startups for incubating student ideas. Out of Ten projects, 3 projects are

incubated.. The training plan below depicts the skill development courses planned for the students.

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

All the freshers have to compulsory undergo 15 days of induction program. The induction program extensively covers about Indian knowledge system and Indian culture. The students are highlighted about the contribution of ancient Knowledge to the World in the form of Yoga, Upanishads, Vedas and Bhagavad-Gita. The Induction Programme imbibes about respecting the sentiments of all the caste and religions through Universal Human Values and Universal acceptance. Institution has deputed 10 faculty members to undergo extensive course on Universal Human Values and One Credit is allotted for the Universal Human Values in the curriculum. The faculty members have translated few Books/Chapters into local languages. The Institution has adopted bi-lingual teaching methodology to the students of Rural areas. All the students are mandated to learn Kannada language and One credit is allotted for the same.

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

The Institution has augmented contineo outcome based education software module to manage the data and continuously monitor the outcomes of the students. The assessment process is carried out by the institution using one or more processes that identify, Collect and prepare data to evaluate the attainment of the course outcomes (COs). For each course 4 to 6 Course outcomes are defined by the faculty, and the articulation matrix is prepared to map the Course Outcomes to the Program Outcomes (POs) and the Program Specific Outcomes (PSOs). From the articulation matrix, the expected PO and PSO attainment level is calculated. The assessment process for the attainment of outcome is carried out by using Direct and Indirect Assessment tools. The direct Assessment tools used are: Internal Tests, Semester End Examinations, Quiz, assignments, Seminars, Main and Mini Projects The Indirect Assessment tools used are: Employer Survey, Alumni Survey, Graduate Exit Survey, Course End Survey, Target levels for each Course Outcomes (COs) are set by the respective course faculty, attainment of COs is assessed using any or all of the above direct assessment tools. The attainment of the COs is compared with the target value which is fixed initially. Appropriate weightage is defined for Direct

attainment and Indirect Attainment. In our Institution 80% weightage is given to Direct attainment and 20% weightage for Indirect attainment. The respective course faculty for the course based on the past students' performance may fix the threshold and target levels of the COs. The outcomes of the students are regularly measured and necessary interventions are carried-out for the continuous assessment and growth of students.

## 20.Distance education/online education:

The students are required to undergo online certification courses in the form of assignments. The institution is acting as a Digital Nosal Centre for NPTEL and extensively uses Infosys Springboard platform for Self-Learning Certification courses. The Institution has setup a self-learning e-resource center, where the students can access e-resources in the form of online courses and self-learning modules. The institution subscribes to e-journals and e-books for extensive research and self-learning. The Institution was recognized by Infosys Ltd. for being the top 10 user of Online Infosys Springboard platform. The institution has facilitated honors degree by which the student has to undergo 18 credits of online NPTEL certification courses.

## Extended Profile

### 1.Programme

1.1 9

Number of programmes offered during the year:

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

### 2.Student

2.1 3770

Total number of students during the year:

File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>

2.2 930

Number of outgoing / final year students during the year:

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

2.3

969

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

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

### 3.Academic

3.1

370

Number of courses in all programmes during the year:

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

3.2

220

Number of full-time teachers during the year:



<b>Extended Profile</b>	
<b>1.Programme</b>	
1.1 Number of programmes offered during the year:	<b>9</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>2.Student</b>	
2.1 Total number of students during the year:	<b>3770</b>
File Description	Documents
Institutional data in Prescribed format	<a href="#">View File</a>
2.2 Number of outgoing / final year students during the year:	<b>930</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
2.3 Number of students who appeared for the examinations conducted by the institution during the year:	<b>969</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
<b>3.Academic</b>	
3.1 Number of courses in all programmes during the year:	<b>370</b>
File Description	Documents
Institutional Data in Prescribed Format	<a href="#">View File</a>
3.2	<b>220</b>

Number of full-time teachers during the year:		
<b>File Description</b>	<b>Documents</b>	
Institutional Data in Prescribed Format	<a href="#">View File</a>	
3.3	251	
Number of sanctioned posts for the year:		
<b>4.Institution</b>		
4.1	416	
Number of seats earmarked for reserved categories as per GOI/State Government during the year:		
4.2	67	
Total number of Classrooms and Seminar halls		
4.3	1014	
Total number of computers on campus for academic purposes		
4.4	604.44	
Total expenditure, excluding salary, during the year (INR in Lakhs):		
<b>Part B</b>		
<b>CURRICULAR ASPECTS</b>		
<b>1.1 - Curriculum Design and Development</b>		
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which are reflected in Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs) of the various Programmes offered by the Institution.		
<p>The institution strives to serve the nation and beyond by offering value-based quality education and outcome-based learning. Programme Outcomes are framed based on the graduate attributes. Program Specific Outcomes for each program have been formulated to ensure the attainment of domain-specific knowledge and skills in relation with course outcomes. Choice Based Credit System (CBCS) oriented curriculum framed by internal faculty experts are then reviewed and approved by Boards of Studies and the Academic Council. Courses are offered under various categories such as</p>		

Humanities and Social Science, Basic Science, Engineering Science, Professional Core, Professional Elective, Open Elective Courses, mini and major projects, Professional Ethics and Universal Human Values. Open electives offered by the various programs enhance the multidisciplinary skills. Technical report writing and technical Seminars enhance written and verbal communication skills. Students are encouraged to do the projects, which address local, regional, national and global issues.

File Description	Documents
Upload additional information, if any	<a href="#">View File</a>
Link for additional information	Nil

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

9

File Description	Documents
Minutes of relevant Academic Council/BOS meeting	<a href="#">View File</a>
Details of syllabus revision during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

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

368

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

**1.2 - Academic Flexibility****1.2.1 - Number of new courses introduced across all programmes offered during the year**

9

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

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

9

File Description	Documents
Minutes of relevant Academic Council/BoS meetings	<a href="#">View File</a>
Any additional information	No File Uploaded
List of Add on /Certificate programs (Data Template)	<a href="#">View File</a>

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

In order to integrate the above-mentioned cross cutting issues, the curriculum is designed to include various courses in both UG and PG programmes. The courses namely Environmental Studies, Constitution of India & Professional Ethics are made mandatory courses in Engineering. Business Law and Policy and Entrepreneurship Development are included in UG & PG programmes. The environmental studies cover various aspects of pollution, global warming, economic productivity, biodiversity, and study of natural resources preservation and exploitation and to improve the social, economic, environmental well-being of the human-kind and sustainability. The students are given exposure to the Indian constitution, human rights, Directive Principles, Fundamental duties and their implications towards institutions and society to inculcate Honesty, Integrity and Reliability. The courses impart professional, engineering ethics and entrepreneurship towards

responsibilities, roles in the society in-turn contribute to inter/intrapersonal growth. Courses such as non-conventional energy sources, Energy and Environment are offered as open electives. These courses provide in-depth knowledge towards addressing greenhouse aspects, design and development of energy systems for a sustainable engineering environment. The college has a Woman grievance cell to ensure safety and security. Institution also, organizes woman empowerment programmes apart from Swatch- Bharath Abhiyan, Tree plantation, Blood donation programmes and health awareness camps.

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

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

4

File Description	Documents
List of value-added courses	<a href="#">View File</a>
Brochure or any other document relating to value-added courses	<a href="#">View File</a>
Any additional information	No File Uploaded

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

600

File Description	Documents
List of students enrolled	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

961

File Description	Documents
List of programmes and number of students undertaking field projects / internships / student projects	<a href="#">View File</a>
Any additional information	No File Uploaded

#### 1.4 - Feedback System

**1.4.1 - Structured feedback and review of the syllabus (semester-wise / year-wise) is obtained from 1) Students 2) Teachers 3) Employers and 4) Alumni**

A. All 4 of the above

File Description	Documents
Provide the URL for stakeholders' feedback report	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/1.4.1-Feedback.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/1.4.1-Feedback.pdf</a>
Upload the Action Taken Report of the feedback as recorded by the Governing Council / Syndicate / Board of Management	<a href="#">View File</a>
Any additional information	No File Uploaded

**1.4.2 - The feedback system of the Institution comprises the following**

A. Feedback collected, analysed and action taken made available on the website

File Description	Documents
Provide URL for stakeholders' feedback report	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/1.4.2-Action-Taken.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/1.4.2-Action-Taken.pdf</a>
Any additional information	No File Uploaded

#### TEACHING-LEARNING AND EVALUATION

##### 2.1 - Student Enrollment and Profile

###### 2.1.1 - Enrolment of Students

###### 2.1.1.1 - Number of students admitted (year-wise) during the year

1007

File Description	Documents
Any additional information	<a href="#">View File</a>
Institutional data in prescribed format	<a href="#">View File</a>

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

675

File Description	Documents
Any additional information	<a href="#">View File</a>
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 students' learning levels and organises special programmes for both slow and advanced learners.

Every year, the Institute organizes three week induction program for first year students in the beginning of the Academic Year. This program helps the Institution to assess the learning levels, various skills and talent in the student. In order to motivate slow learners, Workshops and Guest Lecturers are organized to enhance their skills and knowledge. The proctors monitor the academic performance and interact frequently to understand, assist any student with issues that affect their ability to learn. Appropriate counseling with additional teaching, eventually helps to attend classes regularly.

The students having good academic background (Advanced Learners) in both CIE and SEE .Institute Encourages them to become Member of professional bodies like IEEE, ISTE, CSI, IETE etc. Motivates them to participate group discussions, technical quizzes to develop analytical, problem solving abilities and to improve their presentation skills. Motivating them to do mini projects to inculcate research orientation and practical awareness in the 2nd year apart from major projects. Encouraging them with extra care to obtain University ranks and take up competitive exams like GATE, GRE, TOEFL, PGCET etc, during the final year.

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

### 2.2.2 - Student – Teacher (full-time) ratio

Year	Number of Students	Number of Teachers
01/01/2023	3770	220

File Description	Documents
Upload 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:

The various Student centric methods to enhance Teaching- Learning are:

**Course Delivery Methods:** Lectures & Class presentations, Tutorials, Lab experimental work, Simulations and experimental exercises, Assignments, Case Studies, Industry visits/Technical reports.

**Problem Solving Methodologies:** Student learning is enhanced by adopting various approaches such as seminars, Group discussions, Technical Talks, Departmental

forum activities etc., Projects are given to the students to sharpen their intellectual caliber and curiosity.

**Interactive Learning Environment:** Facilities are provided to make use of NPTEL courses to learn and get certified on new courses. Regular workshops help students to interact with Resource persons, conducting guest lectures, Quiz, Programming contests and seminars.

**Collaborative Learning:** Mini and major projects carried out by students in team. Students are participating in development of inter disciplinary projects like technology learning center



projects viz. MTLC, e-Yantra Robotics, FMS Lab.

**Independent Learning:** Wi-Fi facility is available to access technical resource like NPTEL Lectures, VTU E-Shiksha, E-Books, e-resources, etc. **Participative learning:** Flipped classrooms enables to actively participate in TLP and faculty facilitates classroom sessions.

**Experiential learning:** Ensured through individual or group projects and industrial visits. Competitive and Team Spirits are developed through group discussions, debates, based experiments, Technical papers, etc.

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

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

The faculty adopts various innovative Teaching & Learning pedagogical methodologies to create best learning experience for the student with the help of ICT Tools such as projectors, smart boards, smart televisions and other online tools for the preparation of presentations and demonstrations. These methodologies include traditional black board teaching, PPT presentations, video lectures, collaborative learning methods using google class rooms, flipped class rooms etc., where the relevant concepts are demonstrated with the real world's illustrations, which enable students to grasp the concepts more easily.

Entire campus is augmented with 200 MBPS internet leased line and Wi-Fi. The innovative methods to be used to deliver a course are also included in the course file. The faculty members leverage online certification courses in order to enrich the knowledge and the same is disseminated to the Students and encourage them to take online certification courses.

The Institute is a member of VTU e-consortium which supports all the e-resource such as e-Shiksha, e-books, e-journals etc. In addition to that the library also has online videos, CDs & DVDs, project and thesis reports to cater the need of the students.

File Description	Documents
Provide link for webpage describing ICT enabled tools including online resources for effective teaching and learning process	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/2.3.2-Addl.-Info.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/2.3.2-Addl.-Info.pdf</a>
Upload any additional information	No File Uploaded

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

#### 2.3.3.1 - Number of mentors

220

File Description	Documents
Upload year-wise number of students enrolled and full-time teachers on roll	<a href="#">View File</a>
Circulars with regard to assigning mentors to mentees	<a href="#">View File</a>

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

The DEAN Academic of the Institution prepares Academic Calendar in the beginning of semester, considering Govt./University holidays and University guidelines for Autonomous Institutions. Each department has its own Board of Studies (BoS) to prepare the curriculum design following the guidelines of the AICTE & the University. The curriculum thus designed and approved by BoS is taken further approval in the Academic Council. The course coordinator of each course prepares the course plan and teaching plans in accordance with Outcome Based Education (OBE). In addition, the teaching methodology is carried out through individual faculty using Chalk and Talk, Seminars, Quiz's, Group discussions, & hands on experience. The academic calendar includes specific dates for classwork, lab work and Internal Assessments schedule, AAT's, and semester end examinations. The IA test I, II & III are scheduled after 4-5, 8-9 and 12-13 weeks respectively. Course co-ordinator sets the question paper for individual course with outcomes and blooms taxonomy levels. Each question is mapped to CO's and knowledge levels and scheme of evaluation is prepared by course faculty. The DEAN Academics with the help of HOD's, Internal Exam Coordinators, Invigilators and internal squad members for the smooth conduction of the test.

File Description	Documents
Upload the Academic Calendar and Teaching Plans during the year	<a href="#">View File</a>
<b>2.4 - Teacher Profile and Quality</b>	
<b>2.4.1 - Number of full-time teachers against sanctioned posts during the year</b>	
220	
File Description	Documents
Year-wise full-time teachers and sanctioned posts for the year	<a href="#">View File</a>
List of the faculty members authenticated by the Head of HEI	<a href="#">View File</a>
Any additional information	No File Uploaded
<b>2.4.2 - Number of full-time teachers with PhD/ D.M. / M.Ch. / D.N.B Super-Specialty / DSc / DLitt during the year</b>	
59	
File Description	Documents
List of number of full-time teachers with PhD./ D.M. / M.Ch. / D.N.B Super-Specialty / D.Sc. / D.Litt. and number of full-time teachers for 5 years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>2.4.3 - Total teaching experience of full-time teachers in the same institution: (Full-time teachers' total teaching experience in the current institution)</b>	
1819	
File Description	Documents
List of teachers including their PAN, designation, Department and details of their experience	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
<b>2.5 - Evaluation Process and Reforms</b>	

**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year****34**

File Description	Documents
List of Programmes and the date of last semester-end / year-end examinations and the date of declaration of result	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**2.5.2 - Number of students' complaints/grievances against evaluation against the total number who appeared in the examinations during the year****2**

File Description	Documents
Upload the number of complaints and total number of students who appeared for exams during the year	<a href="#">View File</a>
Upload any additional information	No File Uploaded

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

Institution is using Contineo software having modules such as Admission and Fees, Student information Management System (SIMS), Examination and OBE. Institution had made complete automation of examination processes, which helped in the successful execution of examination processes. Examination module is a complete and customized solution for Autonomous colleges to handle all the examination related work. It can generate easily all the reports pertaining to monitoring of examination fee payment, examination schedule, seating arrangement, attendance monitoring, coding and decoding of scripts, marks data entry, producing result processing and result analysis by examination software tool, Contineo Examination Management System thus facilitated result processing with accuracy. Institute keeps its examination system open for modifications to strengthen the process to address the grievances of students, if any. The institutional reforms in all the activities of the examination system are kept on par with AICTE

for various engineering disciplines. The drivers for reforms in examination system of Indian engineering education taken up by the premier technical institutions have been incorporated into our examination system and they include OBE framework for assessment process, evaluation of higher order abilities and professional skills in different forms like MOOCs, internship experience and project works, Bloom's Taxonomy for assessment design.

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

## 2.6 - Student Performance and Learning Outcomes

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

The Institute uses different mechanism and practices to communicate course outcomes, program outcomes and program specific outcomes to all stakeholders. The programme outcome (PO), programme specific outcome (PSO) and course outcome (CO) of all programmes and courses are made available explicitly in the institute's website. The institution follows Program Outcomes (12 Graduate attributes) defined by the NBA. Each programme defines 2 to 4 Program specific outcomes and are framed in consultation with Department Advisory Board (DAB) and Program Assessment Committee (PAC) in line with NBA Graduate attributes.

Course outcomes (4 - 6) for each course are formed by the department faculty (Course Co-coordinator) in consultation with Program Co-ordinator/Stream Co-ordinator and senior staff members of the department and COs are to be mapped with PSOs and POs. Prominent locations in the campus, which can be viewed by Students, parents, faculty members and other stakeholders (Display Board at the entrance of HOD chamber, Department Laboratories, Class rooms etc.) Institutional website ([www.bitm.edu.in](http://www.bitm.edu.in)). Course files of each course. COs are given to the students and explained on the commencement of classes in each semester and also well disseminated in Coursefiles of each course.

File Description	Documents
Upload COs for all courses (exemplars from the Glossary)	<a href="#">View File</a>
Upload any additional information	No File Uploaded
Link for additional Information	Nil

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

Assessment process is carried out by the institution using one or more processes that identify, Collect and prepare data to evaluate the attainment of course outcomes (COs). For each course 4 to 6 Course outcomes are defined by faculty, and articulation matrix is prepared to map Course Outcomes to Program Outcomes (POs) and Program Specific Outcomes (PSOs). From articulation matrix, expected PO and PSO attainment level is calculated. The assessment process for attainment of outcome is carried out by using Direct and Indirect Assessment tools. Direct Assessment tools used are: Internal Tests, Semester End Examinations, Quiz, Assignments, Seminars, major and mini Projects. Indirect Assessment tools used are: Employer Survey, Alumni Survey, Graduate Exit Survey, Course End Survey, Target levels for each Course Outcomes (COs) are set by respective course faculty, attainment of COs is assessed using any or all of above direct assessment tools. Attainment of COs is compared with target value which is fixed initially. Appropriate weightage is defined for Direct attainment and Indirect Attainment. In our Institution 80% weightage is given to direct attainment and 20% weightage for Indirect attainment. Respective course faculty for course based on past students' performance may fix threshold and target levels of COs.

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

### 2.6.3 - Pass Percentage of students

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

930

File Description	Documents
Upload list of Programmes and number of students appear for and passed in the final year examinations	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
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://bitm.edu.in/wp-content/uploads/2024/04/2.7.1-Weblink.pdf>

## RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 - Promotion of Research and Facilities

3.1.1 - The institution's research facilities are frequently updated and there is a well-defined policy for promotion of research which is uploaded on the institutional website and implemented

The institution has nine Research Centers (RCs), approved by VTU, Belagavi, each RC is equipped with state-of-the-art facilities to address dynamic research requirements. The institution advocates for the adoption of contemporary scientific methodologies and allocates resources for cutting-edge equipment and software. A well-defined research promotion policy is in place, acknowledging and financially rewarding noteworthy accomplishments. Guided by a comprehensive document accessible on the institution's website, the research policy empowers academic researchers by facilitating essential support and facilities. The institution's unwavering commitment to advancing research is apparent through continuous efforts to facilitate impactful research across diverse domains. For a detailed exploration of the research and development policy, refer to the institution's website: <https://bitm.edu.in/wp-content/uploads/2020/12/BITM-Research-Development-and-Funding-Policy.pdf>.

File Description	Documents
Upload the Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	<a href="#">View File</a>
Provide URL of policy document on promotion of research uploaded on the website	<a href="chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://bitm.edu.in/wp-content/uploads/2020/12/BITM-Research-Development-and-Funding-Policy.pdf">chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://bitm.edu.in/wp-content/uploads/2020/12/BITM-Research-Development-and-Funding-Policy.pdf</a>
Any additional information	<a href="#">View File</a>

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

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

0

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

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

0

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



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

0

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

**3.2.2 - Number of teachers having research projects during the year**

0

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

**3.2.3 - Number of teachers recognised as research guides**

3

File Description	Documents
Upload copies of the letter of the university recognizing teachers as research guides	<a href="#">View File</a>
Institutional data in Prescribed format	<a href="#">View File</a>

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

0

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

### 3.3 - Innovation Ecosystem

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

The institution has a Research and Development (R&D) cell, serving as the primary hub for coordinating all research and development activities. This includes overseeing R&D activities across departments and providing guidance to the nine recognized Research Centers (RCs) sanctioned by VTU-Belagavi. The R&D cell has implemented an internal R&D audit system to bring in healthy competition among RCs, inspiring overall research quality. Within departmental R&D centers, a culture of research and innovation is actively fostered among both faculty and students. Recognizing significant contributions, the institution rewards exemplary research and project works, facilitating knowledge transfer through prestigious journal publications and patent releases. Currently, 79 research scholars are engaged in Ph.D. pursuits under the guidance of 30 research mentors within various RCs. Notably, 15 research scholars have successfully completed their Ph.D. programs under the institution's RCs during the year. The institution's R&D cell houses an Innovation Council collaborating with MHRD's Innovation Cell, working in conjunction with MIC India, E&D cells. The institution further supports a start-up ecosystem through the BITM Research and Incubation Community for Startups (BRICS), contributing to a vibrant scholarly environment by providing ample resources and support for research activities.

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

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

10

File Description	Documents
Report of the events	<a href="#">View File</a>
List of workshops/seminars conducted during the year	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.4 - Research Publications and Awards

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

**A. All of the above**

File Description	Documents
Code of Ethics for Research, Research Advisory Committee and Ethics Committee constitution and list of members of these committees, software used for plagiarism check	<a href="#">View File</a>
Any additional information	No File Uploaded

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

**3.4.2.1 - Number of PhD students registered during the year**

14

File Description	Documents
URL to the research page on HEI website	<a href="https://bitm.edu.in/ph-d-enrollment-at-rd-centers/">https://bitm.edu.in/ph-d-enrollment-at-rd-centers/</a>
List of PhD scholars and details like name of the guide, title of thesis, and year of registration	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

40

File Description	Documents
List of research papers by title, author, department, and year of publication	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

19

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Paste link for additional information	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/3.4.4_Conf_2022_23.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/3.4.4_Conf_2022_23.pdf</a>

**3.4.5 - Bibliometrics of the publications during the year based on average Citation Index in Scopus/ Web of Science/PubMed****3.4.5.1 - Total number of Citations in Scopus during the year**

43

File Description	Documents
Any additional information	No File Uploaded
Bibliometrics of the publications during the year	<a href="#">View File</a>

**3.4.6 - Bibliometrics of the publications during the year based on Scopus/ Web of Science – h-Index of the University****3.4.6.1 - h-index of Scopus during the year**

28

File Description	Documents
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the Institution	<a href="#">View File</a>
Any additional information	No File Uploaded

### 3.5 - Consultancy

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

1.3

File Description	Documents
Audited statements of accounts indicating the revenue generated through consultancy and corporate training	<a href="#">View File</a>
List of consultants and revenue generated by them	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

0

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

### 3.6 - Extension Activities

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

BITM NSS unit actively participates in diverse events, significantly contributing to community service and societal well-being. These endeavours aim to foster social responsibility, awareness, and student engagement. The unit commemorates global observances like World No Tobacco Day, World Earth Day, and World Environment Day, highlighting the importance of environmental sustainability and health. Initiatives such as Swachha Bharat and Kalyana Karnataka demonstrate a commitment to cleanliness and supporting underprivileged regions. Additionally, the NSS unit organizes Voluntary Blood Donation Camps, addressing the critical need for blood in emergencies, and conducts Mega Vaccination Drives and World AIDS Day campaigns, prioritizing public health. Cultural and patriotic events like Gandhi Jayanthi, Independence Day, and Kargil Diwas nurture national pride and unity. Special occasions like Constitution Day and Unity Day underscore democratic values and national integrity. Furthermore, through educational programs like EVM Training and IRCS-First Aid Training, the NSS unit enhances students' skills and knowledge. Celebrations such as Vivekananda Jayanthi emphasize spiritual and moral development. Mention of significant events like the 75th Amrit Mahotsav and Volunteer Blood Donation highlights the NSS unit's dedication to national milestones and altruistic endeavours. Overall, BITM's NSS unit stands as a vibrant and socially responsible entity, pivotal in shaping conscientious citizens.

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

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

1

File Description	Documents
Number of awards for extension activities in during the year	<a href="#">View File</a>
e-copy of the award letters	<a href="#">View File</a>
Any additional information	No File Uploaded

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

37

File Description	Documents
Reports of the events organized	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

4622

File Description	Documents
Reports of the events	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

**3.7 - Collaboration**

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

4622

File Description	Documents
Copies of documents highlighting collaboration	<a href="#">View File</a>
Any additional information	No File Uploaded

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

7

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

## INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 - Physical Facilities

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

Institution has an 11.00-acre campus with state-of-the-art facilities.

Total area of UG&PG Classrooms is 5111.58 Sq.m comprising 59 classrooms and 8 seminar halls which are used for the teaching-learning process with ICT facilities and Wi- Fi connection.

Total area of Laboratories is 4445 Sq.m and are well equipped for conducting experiments as per the VTU curriculum. To elevate the student's abilities by identifying their special skills, the center of excellence/incubation Centre /innovative labs such as Wipro MTLIC, NI Lab View, Robotic Process Automation, IBM labs, Harita Tech Serv, FMS Lab, CNC Vertical Milling Machine etc. are set up on the campus.

Total number of computers on a network for labs, multimedia, central computing centers is 1229 with firewalls (ZYXEL(USG1100)) and 110 printers. Institution has 44 licensed legal application software's like AutoCAD, Mat lab, CMC, Oracle etc. Institute had an internet Bandwidth of 200 Mbps, which is provided by BSNL and M/s Wave Enterprises Ballari.

Laboratories have facilities to conduct VTU prescribed experiments. The programming labs are equipped with licensed software's (15 legal systems and 20 Application software's) with an Internet contention ratio of 1:1



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

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

The institution has a state-of-the-art auditorium established in the year 2017 with a capacity of 650 members equipped with state of an art Audio Video facilities, lighting arrangements with Central Air conditioning. The institution also has an Open-Air Theatre which can accommodate 1500 students to conduct programs. In addition, the institution has several seminar halls that facilitate extracurricular activities conducted by different departmental forums/clubs and motivate the students with mementos and awards. The institution has various clubs headed by a cultural coordinator.

The institution organizes a three-day Annual day fest namely "EXPLORIKA" which provides an ideal platform for the students to exhibit their talents in various competitions.

#### Sports Facilities:

The institution has sports facilities for Indoor and Outdoor Sports & Games. The sports department conducts internal sports competitions during the Annual day in addition to the regular sports activity on a day-to-day basis. The students are to participate in intra and inter-zonal VTU sports events held throughout the academic year.

**Gymnasium & Yoga:** The institution has a full-fledged gymnasium at the Boys and Girls hostel separately. Students practice Yoga regularly for their wellness and also invite Yoga Practitioners to train the students.

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

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

67

File Description	Documents
Upload any additional information	No File Uploaded
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	<a href="#">View File</a>

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

604.44

File Description	Documents
Upload audited utilization statements	No File Uploaded
Details of Expenditure, excluding salary, during the years	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

#### 4.2 - Library as a Learning Resource

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

The institution has a voluminous library named 'Knowledge Center' accommodated in a spacious building spanning 1100 sq.m. with a reading hall capacity of 500 and a reference section capacity of 65 students. Library is open for users from 9 am to 10 pm. The library has a total collection of 1,00,646 Volumes of books comprising 11,140 titles. The e-Resource center has 23 systems providing online access with a facility to view VTU- e-learning video lecturers on 3556 CDs & DVDs. The library has 22,843 e-books

and 7563 e-journals on various branches of Engineering, Science, Technology, and Management along with 73 National and International Printed Journals and 123 back volumes. The Library resources were barcoded, classified as per DDC classification, and automated the process in the year November 24, 2008, with Easylib 4.4.2 version and upgraded to cloud version 6.4a on December 10, 2022. Integrated Library Package is used for Transactions and web OPAC (Online Public Access of Catalogues) for ease of access. The library has two remote access Mobile apps, mLibrary, and easylibbitm. The library is a member of the National Digital Library of India (NDLI), VTU e-Resource Consortia. A high-end SHARP AR Reprographic facility is available in the library.

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

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

**A. Any 4 or more of the above**

File Description	Documents
Details of subscriptions like e-journals, e-books, e-ShodhSindhu, Shodhganga membership	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

**24.56**

File Description	Documents
Audited statements of accounts	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>
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 - Usage of library by teachers and students (footfalls and login data for online access)

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

170

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

#### 4.3 - IT Infrastructure

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

The institute regularly upgrades IT facilities including Wi-Fi. The total number of computers on the network is 1229, printers are 110. The institution has 15 legal systems and 20 application software. The institution contains a Mac-based secured Wi-Fi facility and F-secure Antivirus protection for servers and clients. Institute had an internet connectivity Bandwidth of 200 Mbps which is provided by BSNL and Wave Infinity Ltd. It has 03 core switches and 40 access points across the campus. It has optical fibre cable connectivity for all labs and separate servers are maintained for e-content and NPTEL videos. The institution has a well-designed Auditorium with a seating capacity of 600, equipped with a high-definition projector with 3 LED TVs, CCTV surveillance with a recording facility, and an audio system supported with 5000 watts. All classrooms, and seminar halls are equipped with LCD projectors and LED TVs with Wi-Fi facilities. The Institution has a centralized computer lab facility maintained under one common System Admin. 1000 PCs are connected on a single LAN across the campus. It has ZYXEL(USG1100) Firewall protection. All faculties have their college e-mail IDs like staffname@bitm.edu.in served by Microsoft Outlook 365 for better communication and improvements in academic standards.

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

**4.3.2 - Student - Computer ratio**

Number of Students	Number of Computers
3779	1014

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

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

A. 50 Mbps

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

**4.3.4 - Institution has facilities for e-content development: Facilities available for e-content development Media Centre Audio-Visual Centre Lecture Capturing System (LCS) Mixing equipments and software for editing**

E. None of the above

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	Nil
List of facilities for e-content development (Data Template)	No File Uploaded

**4.4 - Maintenance of Campus Infrastructure**

**4.4.1 - Expenditure incurred on maintenance of physical and academic support facilities, excluding salary component, during the year (INR in lakhs)****209.84**

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

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

**Laboratory:**Regular maintenance of machines &computers is done. Safety measures like first-aid kits, Safety charts, Fire extinguishers are provided.

**Sports:**PD conducts sports & Games as per schedule and maintains sports facilities.

**Classrooms:**Classrooms are cleaned regularly with mopping.

**Potable Water Supply:**RO systems are installedfor safe drinking water.

**Sewage Treatment:**Campus has STP having a capacity of 325 KLD approved by KPCB.

**Solid Waste Management:**Wet & Dry waste collected within the campus is transported through the Institute "Swachh Bharat" Vehicle to the corporation segregation yard for scientific disposal.

**Electricity and Solar Power:**The Institute is provided with HT (11KV) service from GESCOM. The substation has 2 Transformers of capacity 250KVA and 100KVA, also 350KW of Rooftop Solar Plant.

**Electric Power Backup:**Backup is implemented with 2DG sets having a capacity of 250KVA and 200KVA with an AMF panel.

**E-waste disposal:** E-waste is disposed of as per KPCB guidelines.

**Maintenance of Infrastructure:** It is maintained by Site-Engineer through different agencies. Institutions have Lift facilities and the same are under AMC. Hostel rooms are daily cleaned and mess facilities are FSSAI certified.

**Equipment:** All Major equipment is maintained by AMC. Minor equipment is repaired and maintained regularly. Calibration of equipment is being done regularly.

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

## STUDENT SUPPORT AND PROGRESSION

### 5.1 - Student Support

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

1658

File Description	Documents
Upload self-attested letters with the list of students receiving scholarships	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

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

116

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

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

**A. All of the above**

File Description	Documents
Link to Institutional website	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/5.1.3-Addl-Info.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/5.1.3-Addl-Info.pdf</a>
Details of capability development and schemes	<a href="#">View File</a>
Any additional information	No File Uploaded

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

90

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

A. All of the above

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



**5.2 - Student Progression****5.2.1 - Number of outgoing students who got placement during the year**

466

File Description	Documents
Self-attested list of students placed	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

**5.2.2 - Number of outgoing students progressing to higher education**

10

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Details of students who went for higher education	<a href="#">View File</a>
Any additional information	No File Uploaded

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

8

File Description	Documents
Upload supporting data for students/alumni	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

11

File Description	Documents
e-copies of award letters and certificates	<a href="#">View File</a>
Any additional information	<a href="#">View File</a>

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

The role of the students in building activities and building their own future is necessary for the present scenario. BITM offers an opportunity for the students to participate in various administrative and academic committees. The views of students are considered in committee meetings. Student's representation in various administrative and committees are such as: 1. Internal Quality Assurance Cell 2. Anti-ragging Committee, 3. Prevention of Sexual Harassment Committee, 4. Bhoomika College Magazine. 5. IEEE Chapter

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

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

2

File Description	Documents
Report of the event	<a href="#">View File</a>
List of sports and cultural events / competitions organised per year	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 5.4 - Alumni Engagement

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

Ballari Institute of Technology and management Alumni Association(BITM-AA):is registered under Karnataka Societies Registration Act. 21 of 1960, Dated Dt-14-12-2015 with

Registration No.BLY- S287-2015-16 at Ballari, Karnataka.

Association is established to provide forum for alumni of the college to connect, to promote the interests of the college and alumni members, promote goodwill among members, contribute to the cause of technical education by sharing the experience of the competent, help authorities to improve the academic activities of the college, assist members for their employment and servicematters, co operate with other such bodies for same ends, promote other matters beneficial to prospects of association, extend financial help to economically backward and deserving students as scholarship for undergraduate, post graduate students of the institution, involve in curriculum design and honoring first year UG academic toppers. In the last three years voluntary contribution of Rs 291900/- is received from the BITM. Data base is maintained through portal [www.alumni.bitm.edu.in](http://www.alumni.bitm.edu.in) or mobile app "My Alumni Network" . The total members in the portal are 6465as on 25/04/2024.Association is organizes annual alumni meet "Punarmilana" alternatively at Ballari and Bengaluru. Feedback of the members acts as impetus to improve the institute.

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

**5.4.2 - Alumni's financial contribution during the year**

**D. 2 Lakhs - 5 Lakhs**

File Description	Documents
Upload any additional information	<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 an effective leadership in tune with the vision and mission of the Institution

#### **Nature of Governance:**

The Governing Body(GB) decides the policy as per the rules and regulations of UGC. GB monitors and evaluate the overall functions of the institution to impart quality education. The GB approves

the vision and mission of the institution, annual budget, monitors the institution's performance, approves the purchases, ratifies the appointments and promotions, approves the scheme and syllabus of the courses, evaluates the AQAR report, variation of intakes, result analysis and approves the faculty requirement. The frequency of meetings of GB is twice a year.

#### Perspective Plans:

Focus on developmental aspects of UG and PG by incorporating modern teaching and learning methods, Infrastructure enhancement, internal revenue generation, accreditation with bodies, Improving R & D, collaboration with Govt bodies, industry and university, alumni interaction, entrepreneurship and startup culture, improve the placement with higher packages and social responsibility initiatives. Initiative to offer world class education and research and also to get funds from the funding agencies. The plans and policies of the institution are framed as per the inputs from the stake holders. Various committees created by the Management enabling decentralization in decision making and to aim for NIRF ranking

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

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

Town hall meetings are held regularly with Teaching and non-teaching staff in the auditorium. The objective of the town hall meeting is to bridge the gap between the top management and the employees at all levels. In this we also discuss the strategies, scope, road map and achievements, scope for improvements. All the members are given opportunity to express their views & suggestions concerning to the institute.

1. Collaboration/MOU's, funding from Institution/Govt agencies & full-fledged Incubation Centre
2. Blended learning concepts, Industrial Oriented syllabus are framed as per the requirement of industry in line with NEP
3. Improvement in Teaching Learning process.
4. Placement improvement through Career Guidance and effective

training plan.Effective Proctoring system & regular Parental interaction

File Description	Documents
Upload strategic plan and deployment documents on the website	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

## 6.2 - Strategy Development and Deployment

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

LTG4: To introduce engineering and management programs in emerging areas.

LTG5: To obtain 100% of the NBA accreditation for eligible programs.

LTG8: To collaborate with foreign and National Institutions.

LTG9: To strengthen Research & Development.

Activity: Successful establishment of Incubation Centre

The institution successfully established an Incubation centre with the guidelines of GOVT. OF KARNATAKA Dept. of IT & BT, Karnataka Innovation and Technology Society (KITS) under the banner of New Age innovation network (NAIN). Institution received a grant of 26.62 lakhs for the 10 projects that were selected by team constituted by the Govt. of Karnataka and two projects are completed & patent process is initiated. To strengthen the startup mindset Institution has renewed the MOU with Govt. of Karnataka KITS, Dept. of IT & BT and startup Karnataka. Institution has signed a MoU with Deshpande Startups on 21st April 2022 and also to keep up the tempo, Institution has conducted a Hackathon in association with Dlithe Consultancy Pvt ltd in which 210+ students participated.

STG1: Permanent VTU Affiliation, NAAC & NBA accreditation for all eligible programs.

**STG6: To introduce new engineering and management programs.**

**STG11: Flagship Events.**

**STG14: E-Governance.**

File Description	Documents
Strategic Plan and deployment documents on the website	<a href="#">View File</a>
Paste link for additional information	Nil
Upload any additional information	<a href="#">View File</a>

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

**Functions of Principal:**

To implement approved policies and decision of the Governing Body including budget in consultation with the top management.

To take appropriate action for ensuring compliance with the AICTE, Govt. & University regulations.

To constitute sub-committees for delegation of responsibilities and coordinate for smooth implementation of policies with respect to academics, research and development activities, admissions, examinations & evaluations. Monitoring the Training and Placement, Industry Institute Interactions and Incubation centre in consultation with Management.

To keep up the pace with the development in higher education space and prepare framework for planned growth of the institution in consultation with the management.

To ensure continuous improvement, periodic evaluation and monitoring of various process.

**Functions of the HOD's:**

Provide necessary inputs to the principal in the councils of the HOD's meetings and ensure effective and timely implementation of the decision taken in the meeting.

Convene departmental staff meetings periodically for review

Administrative Officer takes up the matters related to: Non-teaching staff to the principal who puts the matter to the management.

Admission, transportation, accounts, HR, Hostel, Security, maintenance, liasoning, Scholarship etc. and reports to the management regarding all the information.

File Description	Documents
Paste link to Organogram on the institution webpage	<a href="https://bitm.edu.in//wp-content/uploads/2022/02/ORGANIZING-CHART-2022.jpg">https://bitm.edu.in//wp-content/uploads/2022/02/ORGANIZING-CHART-2022.jpg</a>
Upload any additional information	<a href="#">View File</a>
Paste link for additional Information	Nil

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Documen	<a href="#">View File</a>
Screen shots of user interfaces	<a href="#">View File</a>
Details of implementation of e-governance in areas of operation	<a href="#">View File</a>
Any additional information	No File Uploaded

### 6.3 - Faculty Empowerment Strategies

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

#### Teaching:

Provident Fund (PF) Group Gratuity, Employees State Insurance (ESI) Casual Leave 15 days per annum Earned leave 30 days for non-vacation category, Vacation Leave Odd and Even Semester 30 Days, Even Semester 30 Days Group Gratuity Scheme linked to LIC of India

with a life policy. Staffs are covered Accidental Insurance. Subsidized Transport Facility. Encouraging faculty for Ph.D., Studies. PhD Research Contingency. Sponsoring for various Workshops Conferences by bearing Registration Fees and TA DA Domestic and International Events. Deputing various value-added training programmes.

#### Non-teaching

PF. Group Gratuity, ESI Casual Leave 15 days per annum Group Gratuity Scheme linked to LIC of India with a life policy. Staffs are Covered Accidental Insurance. Subsidized Transport Facility.

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

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

67

File Description	Documents
Upload any additional information	<a href="#">View File</a>
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	<a href="#">View File</a>

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

8

File Description	Documents
Reports of the Human Resource Development Centres (UGC HRDC/ASC or other relevant centres)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>



### 6.3.4 - Number of teachers who have undergone online/ face-to-face Faculty Development Programmes during the year: (Professional Development Programmes, Orientation / Induction Programmes, Refresher Courses, Short-Term Course, etc.)

150

File Description	Documents
Summary of the IQAC report	<a href="#">View File</a>
Reports of the Human Resource Development Centres (UGC ASC or other relevant centers)	<a href="#">View File</a>
Upload any additional information	<a href="#">View File</a>

## 6.4 - Financial Management and Resource Mobilization

### 6.4.1 - Institution conducts internal and external financial audits regularly

**Internal Audit:** It is an ongoing continuous process. We have a mechanism to check books of accounts, receipts & payments through tally package for keeping accounts upto date which are periodically evaluated by management. Provisional balance sheets are drawn and expenditures are compared with budgetary proposals and periodically reviewed. Institution has appointed Accounts Manager to look into Financial aspects of Institution for all Internal transactions

**External Audit:** External auditor is appointed by college Governing Body and auditor performs audit of the financial statements of college. Financial records are audited by qualified chartered accountant after end of each financial year and same is certified w.r.t income & expenditures, balance sheet and receipts and payments. Statutory financial audit of Institute is conducted in two sessions, first session is from April to September and second session from October to March. Finalization of account is completed in June and audited statement is prepared in July. The audited statement is duly signed by the Chairman and Chartered Accountant. All accounting systems are accrual basis computerized and maintained on Tally. The audited report is placed before the Governing body and the same is noted. The Institution also publishes audited financial statements on the institution website.

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

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

0

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

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

##### Mobilization of Funds:

Mobilization of funds in institute is through several ways. Primary source is through collection of tuition fees and transportation fee, from the students, interest and rental income. Institution is also receiving government grants from NAIN CAPEX.

##### UG Programs:

CET: For the year 2023-23 as per seat matrix the CET quota is 45% with a fee structure of Rs. 91,796/-, COMED-K is 30% with a fee structure of Rs. 2,42,156/- and 25% is Management Quota. fee structure is Rs.3,15,000/- to Rs. 10,00,000/-

##### Utilization of Resources:

The financial resources of the Institute are sufficient. Considering inputs from the Department HOD's, members of Governing Body and the management, the budget is prepared; funds are allocated and utilized as per the budget. Any over/under utilizations of funds are looked into and appropriate measures are taken to rectify the same by reallocation

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

## 6.5 - Internal Quality Assurance System

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

The internal quality assurance cell has made a substantial contribution to maintaining quality and creating plans for the institution's growth. Various practices have been employed to guarantee continuous quality improvement, not only for the students but also for the faculty and the surrounding institution.

To develop a system for conscious, consistent, and catalytic action to improve the academic and administrative performance of the institution. The following are the steps that have been successfully implemented.

1. Faculty feedback
2. Students' feedback
3. Alumni Feedback
4. Eco - Friendly campus
5. conferences/Faculty Development Programs.
6. Tutorials / Remedial classes.
7. Internal evaluation.
8. Assignments
9. Attendance analysis at regular intervals with further communication with parents.
10. Support to research and development: financial assistance to

attend conferences/seminars/ workshops.

File Description	Documents
Upload any additional information	No File Uploaded
Paste link for additional information	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/6.5.1-Addl-Info.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/6.5.1-Addl-Info.pdf</a>

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

The institute's IQAC was established in the year 2015. IQAC seeks to resolve the following problems

To ensure a successful teaching-learning process,

IQAC recommended that the mentors should counsel the students to enrol for aptitude and soft skill courses as well as additional courses. As guardians, faculty mentors maintained regular communication with their mentees, which facilitated personal bonding, improved the teaching-learning process. To offer additional courses so that students can receive practical knowledge outside of the classroom. Research endeavours are pushed and encouraged by faculty members.

Effective planning and execution of Add-on Courses and Skill development programs for students to make them industry ready.

An outreach program, was organized for neighbourhood villages

International conferences and FDPs were organized for the betterment of faculty members.

Induction programs are organized at the beginning of the session about the rules & regulations of the college, the mission and vision of the institute and departments, and student support services and code of conduct. Awareness about health and hygiene.

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

<p><b>6.5.3 - Quality assurance initiatives of the institution include Regular meeting of the IQAC Feedback collected, analysed and used for improvement of the institution Collaborative quality initiatives with other institution(s) Participation in NIRF Any other quality audit recognized by state, national or international agencies (such as ISO Certification)</b></p>	<p><b>A. Any 4 or all of the above</b></p>
---	--

File Description	Documents
Paste the web link of annual reports of the Institution	<a href="https://bitm.edu.in/annual-reports/">https://bitm.edu.in/annual-reports/</a>
Upload e-copies of accreditations and certification	<a href="#">View File</a>
Upload details of quality assurance initiatives of the institution	<a href="#">View File</a>
Upload any additional information	<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

The Institution has 41% female students and 39% of the Women Working employees. The institution has formulated a competent Gender equity and sensitization action plan based on the United Nations and Global Goals for Sustainable Development.

#### Safety and Security Accredited

The Prevention of Sexual Harassment Committee & Women Welfare is constituted ( <https://bitm.edu.in/college-internal-complaints-committeeprevention-of-sexual-harassment> ) Anti-Ragging Committee with prevention of ragging posters, CCTV Cameras with multi-level security Checks, Alcohol Detection mechanism, Dispensary with Full Time Doctor and 24x7 Nurse, Proctoring, Fire extinguishers and hydrants are placed strategically and Napkin dispenser & incinerator in washrooms, Self Defense Classes, Lady Nutritionist & Doctors talk on Women Health and Nutrition is provided every year. A road safety club was constituted to create awareness of Road safety and precautions.

**Counselling:**

Health checkup, Expert Talk from Nutritionist, Doctors, proctoring to all the students, Psychologist for mental health checkup carried out periodically.

**Common Rooms:**

Girls Common room is available for students at the Library, Ladies Rest Rooms and Hostels.

**Any other relevant information:**

Institutional Scholarship to meritorious Girl students, Promoted Women faculty to leadership roles such as HOD's, coordinators of Clubs & forums, and also as members for Board of Studies & Board of Examiners.

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

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

A. Any 4 or All of the above

File Description	Documents
Geotagged 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 a maximum of 200 words)

**Solid waste management**

Dustbins are available in the campus to collect Dry & Wet Waste separately. Waste generated is scientifically segregated at the source as per the norms of the PCB and disposed.

**Liquid waste management**

Network of underground sewer lines are connected to common line diverting entire sewage to single source. Treatment is done through 325 KLD STP built at a cost of Rs. 60 Lakhs approved by PCB.

**Biomedical waste management**

Institution has Tied up with Basaveshwara Medical Centre (BMC), Ballari. Waste generated is handed over to BMC which in-turn has an MoU with M/s Suryakanth Environmental Technologies to dispose the Bio-Medical Waste Scientifically as per the Govt. norms.

**E-waste management**

The Institution has an MoU for disposing E-Waste with Sogo-Energy Pvt. Ltd.

**Waste water recycling system**

Sewage water is processed in the STP plant. Treated water is reused for gardening. Hazardous chemical and radioactive waste is diluted by adding a coagulant before the disposal. The treated effluent is drained into the UGD system for further Biological treatment through STP.

File Description	Documents
Relevant documents like agreements/MoUs with Government and other approved agencies	<a href="#">View File</a>
Geotagged photographs of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

A. Any 4 or all of the above

File Description	Documents
Geotagged photographs / videos of the facilities	<a href="#">View File</a>
Any other relevant information	No File Uploaded

### 7.1.5 - Green campus initiatives include

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

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

**A. Any 4 or All of the above**

File Description	Documents
Geotagged 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 undertaken by the institution

**7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:**

- 1. Green audit**
- 2. Energy audit**
- 3. Environment audit**
- 4. Clean and green campus recognitions/awards**
- 5. Beyond the campus environmental promotional activities**

**A. Any 4 or all of the 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	<a href="#">View File</a>
Certificates of the awards received	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

**B. Any 3 of the above**

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

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

Every year Institution conducts 2 weeks Induction program to the newly joined students. Talks on Code of Conduct, Universal Human Values and Professional ethics are delivered sensitizing on harmony and diversities. All staff members compulsorily underwent ISO induction program on inclusiveness, Universal Human values and Responsible usage of social media.

National Unity Day celebrated on 31/10/2022 to educate inherent strength and resilience of our nation for unity, integrity and security.

Gandhi Jayanthi / International Non-violence Day was celebrated on 02/10/2022 to highlight Peace.

Celebrated Independence and Republic Day with speeches on national unity.

Ethnic Day organized to represent different cultures of states.

International Women's Day organized on 8th March, 2023.

Swatcha Bharath (13/04/2023): NSS, Unnat Bharat, and Sansad Adarsh Gram Yojana undertaken at Hargina Doni Village.

EVMS Training (21/02/2023): Awareness program, organized jointly by District Administration and NSS

NSS Unit organized Blood Donation Camp on 20/02/2023 to commemorate Founder Chairperson, Smt. Basavarajeswari.

Organized Mega Vaccination Drive in collaboration with District Administration on 30/12/2023 & 31/12/2023

World Aids Day (01/12/2022): Awareness program conducted at BITM campus

Constitution Day (26/11/2022) observed to commemorate adoption of Constitution of India.

Koti Kanta Gayana (28/10/2022): Organized as per the directions of Government and Affiliated University

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>

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

**An institution committed to instilling values of constitutionalism**

and Universal Human Values (UHV) among its employees and students. Various initiatives undertaken are:

1. Orientation on Constitutional and UHV: Faculty members, trained in UHV, provide orientation sessions to employees, fostering an understanding of constitutional principles and UHVs
2. Induction Program for First-Year Students: A comprehensive 15-day induction program is conducted for students, focusing on UHVs, Professional Ethics, and their relevance to Fundamental Duties, Directive Principles, and responsibilities of citizens.
3. Credit Course on the Constitution of India and Professional Ethics (CIPE): The institution includes the CIPE as a credit course in the curriculum, ensuring that students receive formal education on these vital subjects.
4. Celebration of National Days: Republic Day and Independence Day are celebrated annually to honour the sacrifices of freedom fighters and recognize the contributions of Dr. B. R. Ambedkar.
5. Constitution Day (Samvidhan Diwas) Observance: The institution commemorates Constitution Day on 26th November every year.
6. Awareness Program on Tobacco Day: An awareness program commemorating "World No Tobacco Day" was successfully conducted at the Allipura Village.

These initiatives reflect the institution's commitment to promoting a culture of constitutionalism, ethics, and civic responsibility among its employees, students, and the broader community.

File Description	Documents
Details of activities that inculcate values necessary to transform students into responsible citizens	<a href="#">View File</a>
Any other relevant information	No File Uploaded

**7.1.10 - The institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic sensitization programmes in this regard: The Code of Conduct is displayed on the website There is a committee to monitor**

**A. All of the above**

**adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff Annual awareness programmes on the Code of Conduct are organized**

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 programmes, etc. in support of the claims	<a href="#">View File</a>
Any other relevant information	No File Uploaded

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

**Karnataka Rajyothsava Day (01/11/2022):** Students spoke on the importance of statehood, Kannada Language and personalities for their contributions.

**Ethnic Day (08/07/2023)** is celebrated to showcase different cultures of states.

**Republic Day (26/01/2023):** Hoisted the National Flag and recollected importance of protecting the constitution and contribution made by Dr. B.R. Ambedkar.

**Independence Day (13th-14th August, 2022):** Actively participated in nationwide initiative "Har Ghar Tiranga" as part of 75th Independence Day celebrations, known as "Azadi Ka Amrit Mahotsav,"

**Teachers Day (05/09/2022), Engineers Day (15/09/2022)** celebrated and honored faculty members acquired Ph.D. degree.

**Gandhiji & Lal Bahadur Shastri Jayanthi (02/10/2022):** College fraternity recollected importance of peace, non-violence, hygiene and Swachh Bharath.

**BITM NSS Unit, actively participated in the commemoration of Hyderabad-Karnataka Liberation Day**

World Aids Day (01/12/2022): NSS Volunteers spread awareness on prevention of AIDS at Allipur village

National youth day (12/01/2023): Celebrated 161st birth anniversary of Swami Vivekananda in the BITM Auditorium.

Constitution Day (26/11/2022) observed to commemorate the adoption of Constitution of India.

International Women's Day (12/03/2023): Celebrated International Women's Day at BITM Campus.

National Technology Day (11/05/2023) Dr. Rajan MA., delivered Invited talk on this day.

Unity Day (31/10/2022): Sardar Patel, birth anniversary is commemorated as National Unity Day.

File Description	Documents
Annual report of the celebrations and commemorative events for during the year	<a href="#">View File</a>
Geotagged 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 - Provide the weblink on the Institutional website regarding the Best practices as per the prescribed format of NAAC

### BEST PRACTICE - 1

1. Title of the Best Practice: To Set up Solar Energy Park

### BEST PRACTICE - 2

1. Title of the Practice: To manage and Dispose the Waste generated in Institution premise

File Description	Documents
Best practices in the Institutional website	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/BEST-PRACTICES.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/BEST-PRACTICES.pdf</a>
Any other relevant information	Nil

### 7.3 - Institutional Distinctiveness

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

The institution has demonstrated a strong commitment to achieve successful graduation outcomes, particularly focusing on placements and NBA accreditation for all the Eligible UG and PG programs. Here's a summary of the initiatives and accomplishments:

The institution prioritized placement outcomes for graduates by implementing a well-defined training plan. Students received comprehensive training, including product-based and company-specific training, which enhanced their employability and enabled them to secure positions in both service-based and product-based companies. Notably, opportunities were provided in core companies for Mechanical, Civil, and Electrical and Electronics Engineering graduates.

The institution achieved remarkable placement results, with many offers extended by top companies. Many students secured placements in high-salary product-based companies, reflecting a significant improvement compared to previous years. The highest salary offered reached Rs. 19 lakhs per annum, showcasing the effectiveness of the institution's placement efforts.

The institution successfully obtained NBA accreditation to undergraduate programs in Civil Engineering Electrical and Electronics Engineering and Master of Business Administration. The accreditation of the MBA program resulted in a 100% increase in admissions, indicating the program's enhanced credibility and attractiveness to prospective students. The institution demonstrated its commitment to meeting strategic goals and delivering quality education aligned with industry standards.

File Description	Documents
Appropriate link in the institutional website	<a href="https://bitm.edu.in/wp-content/uploads/2024/04/7.3.1-Institutional-Distinctiveness.pdf">https://bitm.edu.in/wp-content/uploads/2024/04/7.3.1-Institutional-Distinctiveness.pdf</a>
Any other relevant information	<a href="#">View File</a>

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

- Institution plans to revamp the undergraduate syllabus of B.E. first year with a core focus on stream-specific courses to promote holistic and multidisciplinary education.
- Set-up center of excellence in automotive electronics to promote interdisciplinary research and innovation in emerging fields, fostering collaboration between academia and industry.
- Augment new Infrastructure to cater the needs of new courses and incubation centers
- Invite speakers from foreign universities for the Invited talk on Emerging technologies.
- Conduct various programs as per the requirements of Institute Innovation Council to promote innovation and creativity among students and faculty with the aim of obtaining at least 2-star rating.
- Increase the intake in the emerging courses like Computer Science (Artificial Intelligence) and Computer Science(Data Science) from 60 to 120 and MBA from 180 to 240.
- Introduce a new PG Program-Master of Computer Applications with an Intake of 120.
- Organize an International conference in the month of April 2024 to facilitate knowledge exchange and collaboration on a global scale.
- Organize Alumni meet in Feb-2024 at Bengaluru.
- Collaborate with Industry to train at least 100 Girl students who are not placed and economically poor to increase the employability.
- Train eligible final year students from Industry experts to improve placements in Product-based industries.