YEARLY STATUS REPORT - 2021-2022

Part A

Data of the Institution

1.Name of the Institution   ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT

- Name of the Head of the institution   Dr. Anand Deshpande

- Designation   Principal & Director

- Does the institution function from its own campus?   Yes

- Phone no./Alternate phone no.   08312438123

- Mobile no   7022049135

- Registered e-mail   director.aitm@gmail.com

- Alternate e-mail   director@aitmbgm.ac.in

- Address   Angadi Institute of Technology & Management Savagaon Road, Belagavi, Karnataka 590009

- City/Town   Belagavi

- State/UT   Karnataka

- Pin Code   590009

2.Institutional status

- Affiliated /Constituent   Affiliated

- Type of Institution   Co-education

- Location   Rural

- Financial Status   **Self-financing**

- Name of the Affiliating University   **Visvesvaraya Technological University (VTU)**

- Name of the IQAC Coordinator   **Mr. Malagouda K Patil**

- Phone No.   **08312438123**

- Alternate phone No.   **08312438123**

- Mobile   **8867220064**

- IQAC e-mail address   **iqac@aitmbgm.ac.in**

- Alternate Email address   **director@aitmbgm.ac.in**

3.Website address (Web link of the AQAR (Previous Academic Year)

https://aitmbgm.ac.in/wp-content/uploads/2022/04/AQAR-2020-2021.pdf

4.Whether Academic Calendar prepared during the year?

Yes

- if yes, whether it is uploaded in the Institutional website Web link:

https://aitmbgm.ac.in/wp-content/uploads/2022/08/COE_2021-22_-odd-Even-sem.pdf

5.Accreditation Details

Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	**B+**	**2.51**	**2021**	**08/02/2021**	**08/02/2026**

6.Date of Establishment of IQAC   **09/08/2018**

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

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
Dr. Sanjay Pujari	**ICTE ISTE Sponsored 6 days Induction/refresher program on**	**AICTE**	**2021-22**	**93000**

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

- Upload latest notification of formation of IQAC   [View File](#)

9.No. of IQAC meetings held during the year `2`

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

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

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

- If yes, mention the amount

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

`Academic Audit by Internal experts for all the departments is conducted.`

`Organization of Workshops and FDP's for staff and students.`

`Collection of feedback on Curriculum, Teaching Learning and facilities, Feedback analysis and Preparation of Action taken report.`

`Preparation for National Board of Accreditation for Computer Science Engineering, Electronics and Communication Engineering and Civil Engineering departments.`

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

Plan of Action	Achievements/Outcomes
Organizing Seminars, Workshops, Industrial Visits and Internships for students.	Enhanced Teaching Learning Process by participative learning.
Providing preplacement training to students.	150 students have been placed.
Conduction of Academic Audit by Internal Experts.	Maintaining transparency in Teaching Learning Process
Conducting student satisfaction survey (SSS).	Clarity of directions for improvements.

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

- Name of the statutory body

Name	Date of meeting(s)
Academic Monitoring Committee	10/01/2023

14.Whether institutional data submitted to AISHE

Part A	
Data of the Institution	
1.Name of the Institution	**ANGADI INSTITUTE OF TECHNOLOGY AND MANAGEMENT**
• Name of the Head of the institution	**Dr. Anand Deshpande**
• Designation	**Principal & Director**
• Does the institution function from its own campus?	**Yes**
• Phone no./Alternate phone no.	**08312438123**
• Mobile no	**7022049135**
• Registered e-mail	**director.aitm@gmail.com**
• Alternate e-mail	**director@aitmbgm.ac.in**
• Address	**Angadi Institute of Technology & Management Savagaon Road, Belagavi, Karnataka 590009**
• City/Town	**Belagavi**
• State/UT	**Karnataka**
• Pin Code	**590009**
2.Institutional status	
• Affiliated /Constituent	**Affiliated**
• Type of Institution	**Co-education**
• Location	**Rural**
• Financial Status	**Self-financing**
• Name of the Affiliating University	**Visvesvaraya Technological University (VTU)**

• Name of the IQAC Coordinator	**Mr. Malagouda K Patil**
• Phone No.	**08312438123**
• Alternate phone No.	**08312438123**
• Mobile	**8867220064**
• IQAC e-mail address	**iqac@aitmbgm.ac.in**
• Alternate Email address	**director@aitmbgm.ac.in**
3.Website address (Web link of the AQAR (Previous Academic Year)	https://aitmbgm.ac.in/wp-content/uploads/2022/04/AQAR-2020-2021.pdf
4.Whether Academic Calendar prepared during the year?	**Yes**
• if yes, whether it is uploaded in the Institutional website Web link:	https://aitmbgm.ac.in/wp-content/uploads/2022/08/COE_2021-22_-odd-Even-sem.pdf

5.Accreditation Details

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Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
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• Upload latest notification of formation of	View File

IQAC		
9.No. of IQAC meetings held during the year	2	
• Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website?	Yes	
• If No, please upload the minutes of the meeting(s) and Action Taken Report	No File Uploaded	
10.Whether IQAC received funding from any of the funding agency to support its activities during the year?	No	
• If yes, mention the amount		

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

Academic Audit by Internal experts for all the departments is conducted.

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- Name of the statutory body

Name	Date of meeting(s)
Academic Monitoring Committee	10/01/2023

14.Whether institutional data submitted to AISHE

Year	Date of Submission
2020-21	22/01/2022

15.Multidisciplinary / interdisciplinary

The Institution is affiliated to Visvesvaraya Technological University (VTU), Belagavi. The University adopted the CBCS scheme from 2018-19. As per the CBCS scheme, the university offers several self learning and value based Multidisciplinary / interdisciplinary courses. 'Professional Writing Skills in English, Indian Constitution, Scientific Foundations of Health and Innovation and Design Thinking are the credit courses for First year students of all disciplines. 'Samskrutika Kannada/ Balake Kannada, Constitution of Indian and professional Ethics, Social connect and Responsibility, universal human values and Environmental studies' for second year students. Visvesvaraya Technological University (VTU) is implemented NEP 2020 and will offer multidisciplinary courses. As per the regulations and guidelines of university we will follow the same.

16. Academic bank of credits (ABC):

As per the National Education Policy 2020, the Academic Bank of Credit (ABC) is going to implement by the university to facilitate academic mobility of students. Our institute also adopting the policy guidelines for the appropriate credit transfer. The Institute has been following the Scheme of CBCS adopted by the university. The university has informed the institute about the necessary action for implementation of ABC. The faculties of our institute instructed the stakeholders regarding the same. The University is likely to conduct the workshop/ seminar for implementation of ABC. The institute appointed a faculty member as Nodal officer for the execution of guidelines given by the university.

17. Skill development:

"skills labs", an abbreviation of skills laboratories, refers to specifically equipped practice rooms functioning as training facilities offering skill-based training for the practice to face their real-life application and to be industry ready. With the help of skill labs students can equip their knowledge to be a future employee or an employer. The talents required to be a successful engineer include a combination of both hard and soft skills. The skill lab allows a participant to perform the labor of the position and also work with coworkers to operate as a unit efficiently. Skill lab helps the participants to skill up and be industry ready by gaining insightful knowledge and also work in team building environment. The best of best of skill development programs are catered for the students of AITM.

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

The institute actively engaged in spreading the rich heritage of our country and traditional knowledge in the fields of arts, literature and culture. We adopted three language systems for running the programmes of UG and PG. We use English as an international language, Hindi as the national language and Kannada as a state / regional language in our curriculum. We specialize in Kannada, Hindi and English literature. All the Humanity subjects are taught in Kannada and English. To preserve and spread Indian culture and tradition we organized various activities such as traditional day celebrations, Rangoli, Dance, Singing, and various festivals and Karnataka Rajyotsava etc. We inculcate Indian culture and values through the participation of students in university level youth festivals.

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

The Institution is affiliated to Visvesvaraya Technological University (VTU), Belagavi. The University adopted the CBCS scheme since from 2018-19. As per CBCS guidelines, the university reconstructed the Curriculum of all the programmes. In restructured programmes university included the outcomes in the form of objectives of the courses and programmes. We discuss with the student regarding the course and program outcomes at the end of the semester. We verify these outcomes by various attainment methods.

20.Distance education/online education:

Distance education, or distance learning, is a field of education that focuses on pedagogy, technology, and learning systems that aim to provide education to students who are not physically present at site. The Distance Education system came into existence with the objective of bringing students who are far away from the education, students who are employed, women who are housewives or students who are employed. This education system allows such students to find convenient time to study without interfering with their already busy schedule. One can study after work, during weekends. Learning materials and instruction can actually be obtained online at any time.

Extended Profile

1.Programme

1.1 Number of courses offered by the institution across all programs during the year	**329**

File Description	Documents
Data Template	[View File](#)

2.Student

2.1 Number of students during the year	**1234**

File Description	Documents
Institutional Data in Prescribed Format	[View File](#)

2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	**265**

File Description	Documents
Data Template	View File

2.3 Number of outgoing/ final year students during the year	**377**

File Description	Documents
Data Template	View File

3.Academic

3.1 Number of full time teachers during the year	**87**

File Description	Documents
Data Template	View File

3.2 Number of sanctioned posts during the year	**10**

File Description	Documents
Data Template	No File Uploaded

4.Institution

4.1 Total number of Classrooms and Seminar halls	**34**

4.2 Total expenditure excluding salary during the year (INR in lakhs)	**226.3904573**

4.3 Total number of computers on campus for academic purposes	**250**

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

AITM has a well-defined planning and implementation process for the effective curriculum delivery framed by Visvesvaraya Technological University (VTU), Belagavi. The institute follows the Choice Based Credit System (CBCS) as prescribed by VTU. The Academic Committee prepares the academic calendar of events (COE) for every semester in accordance with the university academic calendar, which comprises the duration, internal assessments for theory and lab courses, events such as Annual Day, Gymkhana day, Technical events, General Holidays, and disseminates it to the departments. Further, every department prepares its calendar of events in line with the institution academic calendar and shares it with every stakeholder.

The HODsthen allocates the courses (theory and laboratories) to the faculty members by considering their specialization, and expertise besides their preference.The department prepares the timetable for theory, lab courses, and project work based on the credits allotted for each course, along with slots for tutorial classes. After the review and approval from the HOD, the course coordinator prepares a lesson plan and study materials such as lecture notes, a question bank, Power Point presentations, laboratory manuals focusing on Outcome Based Education (OBE). The faculty then delivers the course as per the lesson plan using ICT tools and innovative teaching-learning pedagogy.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Link for Additional information	https://aitmbgm.ac.in/wp-content/uploads/2022/10/1.1.1.%20final%20supporting.pdf

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

The AITM follows the calendar delivered by the University strictly and plans all its activities including the conduct of Continuous Internal Evaluation (CIE). The institute prepares an institute

level calendar and subsequently every department prepares its calendar. Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute programs. The department calendar comprises guest lectures, workshops, industrial visits, other cocurricular and extracurricular activities. The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unexpected circumstances.

Internal Assessment tests (IA), assignments, quizzes, and seminars are part of the Continuous Internal Evaluation (CIE) of students. There is a well-defined process for the conduct of CIE as per the calendar of events. The course coordinator prepares I A question papers based on the Revised Bloom's Taxonomy (RBT) along with the scheme of evaluation, reviewed by the coordinator and approved by the HOD. The internal assessment test time table prepared by the department level coordinator is published to stakeholders, and conducted as per the schedule. Post IA tests, evaluation of answer scripts, and calculation of CO/PO/PSO attainment are carried out by respective Course coordinator. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. As per the laboratory rubrics, the internal test is conducted at the end of the semester.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://aitmbgm.ac.in/wp-content/uploads/2022/10/1.1.2%20Final%20Supporting_2021.pdf

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

A. All of the above

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	[View File]()
Any additional information	[View File]()

1.2 - Academic Flexibility

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

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

10

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

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

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

1

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

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

29

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	[View File](#)

1.3 - Curriculum Enrichment

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

The institute follows curriculum prescribed by the university and integrates various socially relevant cross cutting issues like ethics, human values, environment, etc., across UG and PG programs to sensitize the students.

Human Values and Professional Ethics

Human values and professional ethics are addressed through the course "Constitution of India, Professional Ethics and Cyber Law" offered in the III/IV semester of engineering program. The primary objective of this course is to ensure that the students have knowledge of the constitution, fundamental duties and rights of citizens, professional ethics and the responsibilities of engineers.

Environment and sustainability

The issues of Environment and sustainability are addressed through the course "Environment Studies" offered to engineering students in the V semester. Through this course students are sensitized to ecological and environmental issues connected with land, air and water with awareness on sustainable development.

Gender Equity:

AITM, has initiated promising measures to sensitize and promote gender equity amongst the stakeholder through curricular and co-curricular activities. To promote gender equity among the students, institute supports flexible seating arrangements in the class rooms, equal representation of both gender in the leadership positions of class and college level committees, curricular and co-curricular activities.

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

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

3

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

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

1008

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

1.4 - Feedback System

1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution

A. All of the above

from the following stakeholders Students Teachers Employers Alumni

File Description	Documents
URL for stakeholder feedback report	https://aitmbgm.ac.in/wp-content/uploads/2022/12/Students-Feedback-analysis-Report_2021-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded

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

A. Feedback collected, analyzed and action taken and feedback available on website

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://aitmbgm.ac.in/wp-content/uploads/2022/12/Students-Feedback-analysis-Report_2021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

345

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

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

supernumerary seats)

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

271

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

2.2 - Catering to Student Diversity

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

AITM, the students admitted for different programmes come from various backgrounds. The cognitive and intellectual capabilities of students vary significantly across all the programmes. Hence, the institute has a process to assess the learning levels of the students and accordingly extend support. The process starts with an orientation program followed by an induction programme for the first year students that is newly adamitted students every year. These programmes would help the students to get familiar with the institution, curricular and cocurricular activities, facilities, rules and regulations etc. Further, the Institute has developed the SOP to identify the slow and advance learners during the course of study.

Advanced Learners:

The advanced learners are motivated to carry out innovative projects in association with industries. They are also encouraged to prepare for online certification courses / competitive examinations / publish papers and participate in symposiums, seminars, workshops. Rank holders / Toppers are honoured withmedals. Slow Learners: The slow learners are identified based on performance in internal assessment and previous academic records. The institution has an effective mentoring system to monitor the performance of slow learners.Remedial classes are conducted for critical subjects to clarify the doubts and to strengthen understanding of the concepts.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File]()

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

Number of Students	Number of Teachers
1234	**78**

File Description	Documents
Any additional information	[View File]()

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 institute COE is prepared with schedule for various activities including curricular, co-curricular and extra-curricular activities. The effective Learning Environment for students is created by providing opportunities to participate in workshops, seminars, Theme based projects, Industry visit, Mini projects, Internship, Industry visit, Expert Lectures, Online certification course, Flipped classroom, Conceptual Teaching Industry visits are arranged on regular basis to understand and witness corporate culture, policies and procedures practiced in the industry. Expert Lectures are arranged through in-house faculty or external expert for providing additional inputs on specified topics as part of enhanced learning. Alumni are also involved in sharing their expertise and experience through guest lectures and workshops which also build a strong alumni institute interaction.

Opportunity of internship is provided for students to gain knowledge of industry functions and its opertations.It is mandatory for every student to complete Internship in Industry. All students are encouraged to register for online certification courses under MOOC platform like NPTEL, Course etc. This provides better career opportunities and helps to develop lifelong learning attitude.Critical subjects and design-based subjects are thought through 3D models, cross sectional views, animated videos, and hands-on practice for clear understanding of the concepts.

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

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

The following methods are adopted in the institution in teaching learning process: 1. The institution has provided modern teaching aids coupled with required equipment for the laboratories and classrooms. 2. The institution has 15 ICT enabled classrooms equipped with LCD projectors, projector screen, laptop connecting facility. 4. The faculty has adopted relevant ICT methods like videos, PPTs, simulations, animations, e-quiz and many more activities depending on the course and the situation to create the best learning environment for the students. 5. The student and faculty members have access to resources in digital library such as NPTEL , VTU e-learning, e-books, technical magazines and journals . 6. Course reference and support materials are prepared by faculty members and these materials are made available to the students. 7. The institution has provided Laptopsto various departments and Wi-Fi facility with 50 Mbps internet band width.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

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

2.3.3.1 - Number of mentors

78

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

2.4 - Teacher Profile and Quality

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

78

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

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

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

9

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

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

2.4.3.1 - Total experience of full-time teachers

429

File Description	Documents
Any additional information	**No File Uploaded**
List of Teachers including their PAN, designation, dept. and experience details(Data Template)	[View File](#)

2.5 - Evaluation Process and Reforms

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

Robustness:The Internal Assessment (IA) is well defined and structured. The institution has departmental level internal assessment under the guidance of the Dean Academic and Dean-Examinations who is supported by IA coordinator from each department in preparing the test schedule, collection of question papers, IA test books andother required materials. The IA test schedule is notified in the Institute Calendar of Events at the beginning of the semester. The department IA coordinators ensure that the test time table and IA portion published on the notice board.Transparency:Students are informed about the pattern of test question paper and the syllabus well in advance to ensure transparency. The question paper is set according to the Revised Bloom's Taxonomy by the in charge faculty through DHI, verified and approved by the department and institute IQAC.The test venue,timingsand seatingarregment are notified on the department noticewell before the exam.Frequency and Mode:The institute conducts three IA tests and three assignments for each Theory course. The CIE marks awarded in the case of Practical course shall be based on the conduction of experiment, performance in the viva voce, record writing and a test conducted at the end of the semester.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	**Nil**

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

The Institution has established central internal examination

process through department wise IA coordinators as per the directions of Principal and Dean Academics and IQAC. It is the responsibility of IA co-coordinatorsto prepare invigilation duty, room allotment and IA schedule as per thecalendar of events.The students are instructed by co-coordinator to report to the exam center well within the scheduled time. Any issues like non availability of answer booklets or any discrepancies in Question paper, missing USN will be immediately addressed by the co-coordinator. Any student is caught under Malpractice case will be handled by the co-coordinator and the concerned department and suitable action will be immediately initiated. Cameras are installed in the examination center and all academic rooms to ensure smooth conduction. The entire system of examination is under strict supervision and also any grievances of students in terms of valid ID, USN, seating arrangement, QP problem etc will be immediately addressed. The students are given an opportunity to check the IA marks afterevery assessment . The students are allowed to check the final marks which are to be sent to VTU. Any discrepancies can be reported by the students and suitable actions are taken up immediately to address the issues.

File Description	Documents
Any additional information	[View File](#)
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

- The curriculum is defined by the University.
- The course is allotted to faculty members.
- The in chargefaculty defines the course objectives, course outcomes for the course, considers the COs as defined by the University.
- The in chargefaculty will define the correlation matrix of CO vs PO and PSO. This is also presented in the department to the faculty members for their comments/verification.
- The COs are also presented to the stake holders (students) before the delivery of the course.
- The lesson plan is prepared for each of the course by the in chargefacultywith the activity planning to fill up the gap (Refer flow diagram).
- After a course is delivered, the students are assessed for

the course outcomes along with PO and PSO.
- The question papers for IA are also mapped to COs which the students are aware of.

The vision, mission, PEO, PSO defined by each department will be sent to the stakeholders namely, faculty, students, parents, alumni for feedback. After obtaining the feedback vision, mission, PEO and PSO are finalized at the department level and the finalized copy is published in the website. It is also printed on all the academic documents like Lab manuals, blue books, records, and department brochures. The same is displayed in all the lecture halls, laboratories, Display boards and corridors.

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

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

Direct Attainment:

- The attainment is calculated through direct assessment and indirect assessment.
- Direct assessment is through internal assessment and external examination.
- Indirect Assessment is evaluated through rubrics for various in-class activities, like Quiz/MCQ/Case studies/Lab Activity/Mini project/Seminar.
- Direct Attainment of each course is calculated based on the CO mapped to each question (defined in the process document).
- CIE (Continuous Internal Evaluation) is calculated as follows:

0.9 x direct assessment + 0.1 x indirect assessment.

- SEE (Semester End Evaluation) Calculation is based on the university results and course attainment is as follows:

0.2xCIE + 0.8xSEE.

- **PO and PSO attainment is based on the mapping strength of CO for PO/PSO.**
- **As per the processdefined, the PO and PSO attainment is calculated and CO-PO, CO-PSO matrix is defined.**
- **Attainment for Lab, Project, Technical Seminar and Internship are evaluated based on rubrics developed.**

Indirect Attainment is calculated based on the data collected through survey:

- **Graduate Exit Survey.**
- **Alumni Survey.**
- **Employer Survey.**

Thus CO, PO and PSO attainments are calculated. Total attainment is Direct Attainment + Indirect Attainment.

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

2.6.3 - Pass percentage of Students during the year

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

360

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	**No File Uploaded**
Paste link for the annual report	https://aitmbgm.ac.in/wp-content/uploads/2023/01/Annual-Report-2AG-2021-22.pdf

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://aitmbgm.ac.in/wp-content/uploads/2022/10/AITM_Student-Satisfaction-Survey-Report-2021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

8.16

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

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

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File

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

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

6

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

3.2 - Innovation Ecosystem

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

We at Angadi Institute of Technology and Management are starting the "INCUBATION CENTRE" to spread awareness, cultivate and harness the innovative and entrepreneurial minds. Making the college as a nest to host the platform to encourage, highlight and support the importance of innovation, creativity and entrepreneurship for students, research scholars and alumni. The centre is open for anybody who wants start a journey to innovate and to become an entrepreneur. In India, there is an incremental proportion in people getting more leaned on self employment, that is being their own boss. There is an exponential growth in venture capital, startup clubs and initiative, angel investors due to the direct incremental in the startups. The startups are usually and majorly born in an incubation centre. The incubator takes care of the startup like a new born baby, providing all the support until the incubatee is ready to roll out in the real market independently. The incubator molds and shapes the incubatee and his ideas to makehim ready for the real world.

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

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

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

1

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

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

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

1

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

19

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers

in national/ international conference proceedings year wise during year

9

File Description	Documents
Any additional information	[View File](#)
List books and chapters edited volumes/ books published (Data Template)	[View File](#)

3.4 - Extension Activities

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

In line with the vision of AICTE, the institute supports the socio-economic development of the country by valuing the globalcompetitiveness of the technical workforce and encourages extension activities primarily to educate students on the impacts of technology and related holistic developments. The range of activities like planting trees, awarness about the technolgies changes, about cleaniness under the Swatch Bharat Abhiyan etc cleaning andblood donation camps to helping the poor and marginalized society, from dramatizing to raising awareness of the importance of education , COVID-19 and Swatch Bharat situations.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

0

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

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

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

6

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

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

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

788

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

3.5 - Collaboration

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

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

7

File Description	Documents
e-copies of related Document	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

20

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Angadi Institute of Technology and Management (AITM) established in the year 2009 and is one of the fast-growing Institution in north Karnataka. The college is Situated in thirteen Acre campus

with more than 2,75,000 Sq. ft. of built-up area and is affiliated to Visvesvaraya Technological University (VTU). The college is conducting six undergraduate and four post graduate programs. AITM has state of the art infrastructure to cater to the needs of the staff and students. We have well-equipped classrooms and laboratories as per the academic needs of the students. Six departments of AITM have been recognized as Research Centre by VTU. Management of our institution is working to provide the best infrastructure for the students to cater to their overall growth. Improvements are being made with respect to classroom facilities, seminar halls, Auditorium, Laboratories and Sports facilities. The college organizes various technical talks, seminars, field trips through department association activities to help the students understand different technical and practical aspects. College also promotes the teaching faculties by conducting various faculty development programs.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://aitmbgm.ac.in/

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

AITM provides facilities for overall physical development of students which includes outdoor and indoor sports/games. A Physical director has been appointed, who provides proper guidance to the students in various aspects. Every year annual sports events are conducted to create competitive nature in students and the winners are felicitated at the Gymkhana day event. This helps the students to get motivated and become an overall performer. Along with this our institute hosts lot of University level Sports events where the participants from all over Karnataka participate and make the best of the opportunity.

Our institution hosts an event VENCER every year. VENCER is a Techno-Cultural Event in which students a from various engineering college participate. VENCER provides a platform for students from various institutes to show their technical and cultural talent. All the necessary arrangement for the event is made by the institute.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://aitmbgm.ac.in/

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

34

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

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

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

7,408,672.00

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

4.2 - Library as a Learning Resource

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

Koha is a web-based Integrated Library System, with a MySQL database backend with cataloguing data stored in MARC and

accessible via Z39.50. The user interface is very configurable and adaptable and has been translated into many languages. Koha has most of the features that would be expected in an ILS. Circulation, Patrons, Serials, Acquisitions, Reports and Tools modules. We are using the 16.05 Version of Koha with the Web OPAC and with the help of Barcode all documents and Students ID Cards are used for Automation.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional Information	https://aitmknowledgecentre.wixsite.com/aitm

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources B. Any 3 of the above

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

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

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

0

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

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

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

110

File Description	Documents
Any additional information	<u>View File</u>
Details of library usage by teachers and students	<u>View File</u>

4.3 - IT Infrastructure

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

AITM, established with a vision of contributing Globally Competent Professionals by providing quality education, with a focus to keep stakeholders abreast with changing technologies. Paramount importance is given to IT infrastructure development and its timely upgradation as the institution envisions that adequate IT infrastructure is essential to offer quality education.

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

4.3.2 - Number of Computers

256

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

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

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

4.4 - Maintenance of Campus Infrastructure

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

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

53

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

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

A budget is annually allocated for maintenance of the physical facilities of the institute.

Laboratory: Purchase committee of the college will review and approve the purchase of equipment's/facilities requirements submitted by various departments. Servicing and maintenance of laboratory equipment's/instruments are initiated by the respective departments. Class rooms and seminar Halls: The classrooms are cleaned every day by housekeeping staff. In case of any damage to the furniture, projector, internet and audio systems, the class teacher brings it to the notice of the HOD. The necessary steps are taken to fix the same by the departments. Computers and IT infrastructure: Service issues related to internet, computers, networking etc., are addressed by IT committeeheaded by Network Admin. A separate service log book is maintained by IT team to monitor the servicing and usage of IT facilities. Sports: The

sports facility of the institute is supervised by the Physical Education Director. The sports department maintains logbook for the usage of sports facilities and gymnasium. Library: Barcode technology has been incorporated for quick transaction of books.Barcode contains both accession number as well as call number for quick transactions and relocation the books to the book racks.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

745

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

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

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

0

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

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

C. 2 of the above

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File

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

910

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

910

File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File

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

grievances including sexual harassment and ragging cases Implementation of guidelines of statutory/regulatory bodies Organization wide awareness and undertakings on policies with zero tolerance Mechanisms for submission of online/offline students' grievances Timely redressal of the grievances through appropriate committees

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

179

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

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

5.2.2.1 - Number of outgoing student progression to higher education

10

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

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

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

0

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

5.3 - Student Participation and Activities

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

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

0

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

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

Angadi Institute of Technology and Management is equipped with 44 committees out of which 7 are statutory committees and 37 are Institute level committees. at AITM we encourage students representation in the functioning of these committees. 33 Institute level committees have students representation and they are involved in the smooth functioning of these committees.Students help in coordination with the activities planned and report to the committee head. Students are also encouraged to come up with new ideas and plans for the implementation of activities under those respective banners. The objective behind this is to make the students participate in the development of the institute which intern helps the students in the process of developing their own personality, organizational skills and career through interactive programs with the faculty, experts, industrialists, administrate and society. Following are the committees that function in the presence of student representatives: Anti Ragging Committee (Anti – Ragging Squad), Grievance Redressal Committee, Internal Complaints Committee, College Event Committee, Cultural Committee, E?Magazine Committee, Entrepreneurship Development Cell, Hostel Committee, Induction Program Cell Internal Committee for the Students with Disabilities, Internship Committee, Industry Institute Interaction Cell, Red Cross Committee, Staff/Student Welfare Committee, Student Association Committee, Swayam-NPTEL, ICT Cell, Training and Placement Unnat Bharat Abhiyan Cell

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

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

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

9

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

5.4 - Alumni Engagement

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

The Alumni association has been functional for the last five years. It was started in the year 2014. Our Alumni are well placed at various positions around the world.The Alumni of the institution have contributed to the working of the institution in various aspects.

- The Alumni have always been in contact with their Alma mater.
- Knowledge the students of the college about the situation in the corporate.
- Helping the students in their placements.
- They have been donating books for the academic development of the students.
- Participation in the programs like Seminars, Workshops, etc,

as a resource person.

- **Delivering expert lectures regularly and guiding the students about new trends in the work environment.**
- **Student's projects are given guidance under their umbrella.**

Every graduating student becomes a member of the Alumni association. The expenses of the Alumni activity are met by the contributions of the members. As every alumnus has experienced his/her life at institute through different phases before graduating through unique and different model of AITM, they find the potential for contributing back for the development of the institute and support the institute's reputation.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The governance of the institution is reflective of and in tune with the vision and mission statements. The vision and mission of the institute are formulated by taking into account the perspectives of all the stakeholders namely management, principal, faculty/staff, students, parents, alumni and industry partners. The management of the institute has constituted the Governing Council to provide effective governance through the realization of the vision and mission of the institute. The institute is committed to provide learning environment to students for acquiring academic excellence by being agile and adopt innovations and contemporary pedagogical tools. Besides, the institution molds students to enhance their skills which help them to become global professional and understand the societal needs.

A few of the key initiatives are :

- **MoUs with industry to provide hands on experience through various activities.**
- **Estabishment of Incubation centre to support students and collaborative projects with the industry.**
- **The R & D department receives funding from various government and non government agencies.**
- **Quality assurance through participation in NAAC, NBA, NIRF, ARIIA,**

File Description	Documents
Paste link for additional information	https://aitmbgm.ac.in/vission-mission/
Upload any additional information	View File

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

Decentralization and participative management stand out as the two main strengths of the institution.

Decentralization

Decentralization which leads to participative management has resulted in the successful execution of tasks by reducing the burden of work on individuals and distributing responsibilities as per abilities. There are various committees from institute level to department level for attending to various matters like making policies, moving proposals and executing tasks. All the faculty participates in committees. Students and non-teaching staff are made members wherever possible. Decisions are made based on feedback and deliberations. The Governing Body takes all major policy decisions and reviews their execution. The IQAC/Academic committee take decisions on day-to-day issues and procedures to be followed at the institute level. Departments/Faculties have autonomy in planning and executing curricular, co-curricular and extracurricular activities. Records are maintained on all matters and at all levels.

Participative Management: The Institute ensures the participation of faculty at strategic as well as functional levels. Faculty are involved through various committees such as Disciplinary Committee, Anti-Ragging Committee, Grievance Cell, Maintenance

Committees etc. for the day-to-day maintenance of the institute. The principal constitutes committees/cells with well-defined responsibilities.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college management gives liberal freedom and tractability to the Principal together with the department committees to lead all the academic activities of the College. They regularly meet and take necessary steps to formulate and implement strategic plans of the institution. Mentorship is introduced in all the departments and it is commendably supervised by the Principal and the Vice-Principal They invite suggestions from senior staff and to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications. The following strategies are adopted by the institution to monitor and evaluate policies:

- **Regular meetings of the Councils (Governing Council, Managing Council and IQAC).**
- **The feedback system (Regular feedback from Stake holders, Alumni Members, Staff and Students)**
- **Periodical Academic Audit Team visits to the departments (Twice in a Semester).**
- **Regular visits of the Principal and the Vice principal to the departments and interaction with heads of the departments.**
- **Heads of the departments monitor the system of each department regularly.**
- **Annual Evaluation and Presentation by each Department and Programme Committee Coordinators regarding their activities.**

File Description	Documents
Strategic Plan and deployment documents on the website	View File
Paste link for additional information	http://aitmbgm.ac.in/wpcontent/uploads/2022/01/12091_162_391.pdf
Upload any additional information	No File Uploaded

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

The institute has drafted policies to ensure that the functioning of the institute.

- HR and Recruitment Policy to govern the overall functioning of faculty and staff.
- Service rules for effective administration.
- Institutional level administrative manual for for all stakeholders.

The Board of Governing Body has been constituted as per AICTE and University norms. The Principal & Director is the academic leader and head of the institution. The IQAC plans, guides and monitors Quality Assurance activities of the Institution. Dean Academics monitors the complete academic activities, first year coordinator basic sciences monitor students of first year. Dean R& D supervises all research activities.

T&P officer are responsible for student placement and internship. The HODs are responsible for all the academic and administrative activities of the department. Faculty members will plan, schedule, organize, conduct lectures and laboratories for the students. Various committees are formed to oversee academic and administrative activities and ensures effective functioning of the institute. Librarian is responsible for all activities related to library. Controller of Examination is responsible for smooth functioning of all examination related activities. Financial Officer (FO) supervises the budget planning and allocation in accordance with requirement.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Welfare measures for Teaching Staff 1. Supported for higher studies. 2. Maternity leave. 3. Medical Leave.

4. Casual Leave. 5. EPF. 6. Loan facility is available for institute staff through the Cooperative Society. 7. Vacation.

Welfare measures for non-teaching Staff 1. Maternity leave. 2. Medical Leave 3. Casual Leave. 4. Vacation. 5. EPF. 6. ESI 7. Loan facility is available for institute staff through the Cooperative Society.

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

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

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

0

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

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

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

0

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

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

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

0

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	**No File Uploaded**

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

Faculty Performance Appraisal and Development System is applicable to faculty members.

The institution has developed two methods of faculty appraisal

system.

1. The faculty appraisal through a feedback system about academics which is obtained from students (Every semester twice). The consolidated report is generated in the department & is provided to faculty after discussion on one-to-one basis by the respective Head of the Department. Critical issues if any are discussed with the Principal & Director and further actions has to be taken.
2. The second level is the self-appraisal system.

- The self-appraisal form consists of academic contribution, department level development activities and Institution level development activities.
- Every faculty is expected to plan the academic activity & development activities in advance.
- Focuses on Academic, Institution & Department level responsibilities, Research, Skill enhancement & Industry interaction.

Appraisal System for Non-Teaching Staff:

The appraisal for non-teaching is different from teaching staff. The system collects the confidential report from the Head of the Department about their performance, contributions and overall interactions with the stakeholders.

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

6.4 - Financial Management and Resource Mobilization

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

Shivanand Halabhavi and Company conducts external financial audits regularly. The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted half yearly by the internal financial committee of the institution. External audit is conducted once in a year by authorized Chartered accountant.

Process of the internal audit:

All vouchers are audited by an internal financial committee on half yearly basis. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers. If any discrepancy is found, the same is brought to the notice of the FO/Principal & Director.

Process of the external audit:

The accounts of the college are audited by chartered accountants regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review.

The external audit is conducted by Shivanand Halabhavi & Co, Chartered accountants, Belagavi. The internal audit is conducted by a committee notified by the accounts department consisting of representatives of accounts and various departments of the institute.

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

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

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

0

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

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

AITM effectively monitors the utilization of available funds for the development of research, academics, and infrastructure.The management of AITM has a well-defined procedure to monitor the effective and efficient utilization of funds for infrastructure development and academic process.

All the heads of the departments, Dean of Research and Development, Placement officer, in-charge of exam cell providebudget required for the successive financial year. Principal prepares the institutional budget every year by considering all expenditures. Financial decisions are taken by the Management. According to the financial requirement of each department, the budget amount will be allocated annually. The approved funds are used for the development of Infrastructure, laboratories, study materials, staff salary, etc. After approval ofbudget, the purchasing process is initiated by the purchase committee having the respective heads and account officer. The only authorized person operates the transaction through the bank. For any additional funds required for unplanned activities like organizing extracurricular activities, attending workshops/conferences the concerned faculty has to submit the application stating the details of the importance with supporting documents.

Audit: Audits is conducted by internally and CA to make sure proper utilization of the funds as per the allocation of funds by the AITM.

File Description	Documents
Paste link for additional information	Nil
Upload any additional information	[View File](#)

6.5 - Internal Quality Assurance System

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

Practice 1: Identification of slow and advance learners

The IQAC has adopted the SOP to identify the slow and advance learners in all courses

The detailed process is explained in the SOP.

Practice 2: Internal Academic Audit through IQAC:

The college takes academic audit of each department and various committees every year through IQAC to increase and maintain the quality of education. Academic Audit Committee is set up for this purpose. At the beginning of academic session, the committee collects academic plan including publication, extension activity, collaboration, innovative and best practices, assignments, ICT-based activity, student's competition, seminars and workshops supposed to organize for better performance. The Committee evaluated plan submitted by the departments and committees, twice in an academic session as per the academic planned reviewed their academic progress. The report of the committee was submitted to the IQAC for discussion, suggestion and approval. Due to implementation of such academic audit, it is found out that all departments and committees have been constantly improving their curricular, co-curricular and extra cocurricular performances.

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

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

Providing quality education, AITM earns academic glory every year through the dissemination of knowledge with the best ICT-enhanced teaching and learning processes to complement the curriculum. IQAC contributes significantly to maintaining quality and unwavering perfection through its periodicals. Evaluate teaching learning processes and student performance with a set of recommendations for achieving better learning outcomes.

File Description	Documents
Paste link for additional information	https://aitmbgm.ac.in/wp-content/uploads/2023/02/6.5.2.pdf
Upload any additional information	**No File Uploaded**

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	https://aitmbgm.ac.in/wp-content/uploads/2023/01/Annual-Report-2AG-2021-22.pdf
Upload e-copies of the accreditations and certifications	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

AITM Shows gender sensitivity through various initiatives and actions for creating safe, Secure and healthy atmosphere in the campus. Sensitization of the students is done through special lectures and functions. Specific initiatives with respect to key areas are as follows.

A. Safety and security

Surveillance system: E- Surveillance with high resolution cameras through day and night facility of distributed recording in control room has been set up in the campus.

Hostels: There is a separate hostel for boys and girl students exist on the campus. Behavior of students is monitored under set of well-defined rules under the guidance of wardens.

Security personnel: AITM has strong security personnel deployed

all around the campus to create secure enrolment

Medical Facilities: AITM has provide the medical care for students with qualified doctor in the campus.

B. Counseling:

AITM has a system of mentoring in each department for inculcating social, Moral and ethical values. Women cell also create gender awareness through different program.

C. Common Rest Room:

AITM has separate washroom are available for girls with 24 hour's water is available with proper ventilation in the washroom.

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://aitmbgm.ac.in/wp-content/uploads/2022/11/7.1.1.pdf

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

B. Any 3 of the above

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	**No File Uploaded**

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

The Institutional policy is conducive to maintaining a healthy and hygienic environment. The collected solid waste is separated as

dry and wet waste at the source. The separate dustbins for dry and damp waste are kept where were necessary locations like classrooms corridors and Faculty room to collect solid waste. Cleaning or purging of the dustbins is being done regularly. All degradable waste produced on the campus is dumped into compost pits. The manure created through compost is used to maintain a green campus.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	*View File*

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus   **B. Any 3 of the above**

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

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: **A. Any 4 or All of the above**

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

File Description	Documents
Geo tagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

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

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

E. None of the above

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

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

C. Any 2 of the above

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

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

AITM clearly trusts in inculcating and nurturing a 'AITM FAMILY' culture amongst all the stakeholders providing an inclusive environment.

The constitution of college level committees like SC/ST/OBC Cell, Internal Complaints Committee, Anti-ragging Committee, Grievances Redressal Cell and student counselling system, by accomplishing defined responsibilities through regular interactions with the stakeholders and interventions on need basis, ensures a peaceful and cordial ambience in the campus.

Cultural and Sports committees promote mutual understanding, respect, tolerance, harmony through various cultural and regional programs like

Ganesh Festival, Ayudha Pooja and Deepavali are celebrated every year in the campus to promote mutual respect and tolerance towards every tradition.

Kannada Rajyothsava: Celebrated at the institute on 1st of November every year.

Sports Day: The annual Sports day comprising of march past, various athletic events and games promotes

camaraderie and builds a long-lasting bond amongst the students.

Techno culture Fest: The state-level intercollegiate Techno cultural fest, Vencer event of AITM witnessing over 500 to 800 participants from more than 30 institutions competing in more than

20 events,

The NSS activities, blood donation and health awareness camps conducted by Youth Red Cross.

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

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

AITM has firm belief that all stakeholders of the institution should support and represent basic human values which include compassion, service, universal brotherhood and develop sensitivity towards human rights, duties and responsibilities of citizens.

To achieve the objective, the course on "Constitution of India, Professional Ethics and Cyber Law" prescribed by the University for 2nd year B.E students is effectively implemented imparting constitutional knowledge, legal literacy, Professional ethics, and cyber laws.

Red Cross (RC): RC Committee of AITM serves the society with necessary support during natural calamities and medical emergencies.

Unnat Bharat Abhiyan (UBA): Institute has actively engaged in ambitious developmental scheme of Govt. of India - UBA, adopting 5 neighboring villages, contributing selflessly towards transformational change in the villages through free medical Camps, Computer literacy, Swatchata Abhiyan.

National Service Scheme (NSS): Active NSS wing of the institute fosters the sense of service, duty and responsibilities towards the society.

Oath on Graduation Day: The Graduation day at the institute culminates with Graduating students solemnly pledging that Honesty, Sincerity and Hard work shall be the cherished values of one's life, assuring to maintain honor, integrity, dignity of the profession and always placing the country above self.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	Nil
Any other relevant information	Nil

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students,   teachers, administrators and other staff   4. Annual awareness programmes on Code of Conduct are organized   B. Any 3 of the above

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

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

Our students are proactive, their active participation is not out of compulsion. Unity among diversity is implied in our multi linguistic society. This has helped our students to understand and celebrate cultural events such as Rajyothsava day, Independence Day, Republic Day, Teachers' and Engineers' Day, etc. every year to give students the experience of patriotism and honor our country's glorious past. Training on yoga is conducted for all the students as part of the induction program. Students are sensitized on the safety and security of women around us and on other aspects

in general.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Title of the Practice: Mentoring system for students

Mentoring system at AITM is a unique method of supporting students to improve their learning and leadership skills, motivating them towards their future career development. This mentorship programme has a primary objective of establishing a trusting relationship with accountability and responsibility from the faculty mentors with students enabling constructive interaction, guidance and mentorship on their overall personality development. It also aims to provide a reliable and comprehensive support system through consistent constructive feedback motivating students to excel in both academic and non-academic areas.

Title of the Practice: Academic Audit

Academic audit is a best practice to be continued in the institute for better results. The main aim of conducting academic audit is to assess the academic performance of both individual faculty and the whole department. This practice develops resposibility of the individual members with regards to their academic performance. By conducting academic audit, the strength and weakness of the department can be assessed. The quantification of the academic performance helps us to compare the academic performance of departments and members of faculty.This practice develops a healthy competition among the members of faculty of each department and also among the department.

File Description	Documents
Best practices in the Institutional website	https://aitmbgm.ac.in/wp-content/uploads/2023/01/AITM_Best-Practices.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

Modern day educational institutions with state-of-the-art infrastructure require significant amount of electricity to manage its facilities. With increasing electricity costs, rooftop solar power plants have emerged as an ideal solution to save on electricity costs. Moreover, educational institutions can play a vital role in creating awareness about solar energy by installing rooftop solar power at its campuses. When combined with Net Metering facility, the installation can result in substantial cost savings in electricity bills.

AITM is the first institute in north Karnataka to adopt roof top solar power station with a production capacity of 300KW. annual power requirement of the institute is met by the renewable energy sources around 145KW. roof top solar power station produces 42000 units and AITM utilizes 7000 unit per month. Roof top solar power station is connected to the HESCOM grid and supplies 35000 units per month.

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

AITM has a well-defined planning and implementation process for the effective curriculum delivery framed by Visvesvaraya Technological University (VTU), Belagavi. The institute follows the Choice Based Credit System (CBCS) as prescribed by VTU. The Academic Committee prepares the academic calendar of events (COE) for every semester in accordance with the university academic calendar, which comprises the duration, internal assessments for theory and lab courses, events such as Annual Day, Gymkhana day, Technical events, General Holidays, and disseminates it to the departments. Further, every department prepares its calendar of events in line with the institution academic calendar and shares it with every stakeholder.

The HODsthen allocates the courses (theory and laboratories) to the faculty members by considering their specialization, and expertise besides their preference.The department prepares the timetable for theory, lab courses, and project work based on the credits allotted for each course, along with slots for tutorial classes. After the review and approval from the HOD, the course coordinator prepares a lesson plan and study materials such as lecture notes, a question bank, Power Point presentations, laboratory manuals focusing on Outcome Based Education (OBE). The faculty then delivers the course as per the lesson plan using ICT tools and innovative teaching-learning pedagogy.

File Description	Documents
Upload relevant supporting document	**No File Uploaded**
Link for Additional information	https://aitmbgm.ac.in/wp-content/uploads/2022/10/1.1.1.%20final%20supporting.pdf

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

The AITM follows the calendar delivered by the University

strictly and plans all its activities including the conduct of Continuous Internal Evaluation (CIE). The institute prepares an institute level calendar and subsequently every department prepares its calendar. Institute calendar of events includes details like the total number of working days and holidays, CIE dates, dates for the Institute programs. The department calendar comprises guest lectures, workshops, industrial visits, other cocurricular and extracurricular activities. The academic activities, CIE, and all activities are conducted in adherence to the calendar of events except unexpected circumstances.

Internal Assessment tests (IA), assignments, quizzes, and seminars are part of the Continuous Internal Evaluation (CIE) of students. There is a well-defined process for the conduct of CIE as per the calendar of events. The course coordinator prepares I A question papers based on the Revised Bloom's Taxonomy (RBT) along with the scheme of evaluation, reviewed by the coordinator and approved by the HOD. The internal assessment test time table prepared by the department level coordinator is published to stakeholders, and conducted as per the schedule. Post IA tests, evaluation of answer scripts, and calculation of CO/PO/PSO attainment are carried out by respective Course coordinator. Continuous evaluation and assessments are also done for laboratory course, project work, seminars, and internships. Conduction of laboratory experiments and viva, Submission of records are the major components of laboratory course evaluation. As per the laboratory rubrics, the internal test is conducted at the end of the semester.

File Description	Documents
Upload relevant supporting document	No File Uploaded
Link for Additional information	https://aitmbgm.ac.in/wp-content/uploads/2022/10/1.1.2%20Final%20Supporting_2021.pdf

1.1.3 - Teachers of the Institution participate in following activities related to curriculum development and assessment of the affiliating University and/are represented on the following academic bodies during the year. Academic council/BoS of Affiliating University	A. All of the above

Setting of question papers for UG/PG programs Design and Development of Curriculum for Add on/ certificate/ Diploma Courses Assessment /evaluation process of the affiliating University

File Description	Documents
Details of participation of teachers in various bodies/activities provided as a response to the metric	View File
Any additional information	View File

1.2 - Academic Flexibility

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

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

10

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

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

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

1

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

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

29

File Description	Documents
Any additional information	**No File Uploaded**
Details of the students enrolled in Subjects related to certificate/Add-on programs	<u>View File</u>

1.3 - Curriculum Enrichment

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

The institute follows curriculum prescribed by the university and integrates various socially relevant cross cutting issues like ethics, human values, environment, etc., across UG and PG programs to sensitize the students.

Human Values and Professional Ethics

Human values and professional ethics are addressed through the course "Constitution of India, Professional Ethics and Cyber Law" offered in the III/IV semester of engineering program. The primary objective of this course is to ensure that the students have knowledge of the constitution, fundamental duties and rights of citizens, professional ethics and the responsibilities of engineers.

Environment and sustainability

The issues of Environment and sustainability are addressed through the course "Environment Studies" offered to engineering students in the V semester. Through this course students are sensitized to ecological and environmental issues connected with land, air and water with awareness on sustainable development.

Gender Equity:

AITM, has initiated promising measures to sensitize and promote gender equity amongst the stakeholder through curricular and co-curricular activities. To promote gender equity among the students, institute supports flexible seating arrangements in

the class rooms, equal representation of both gender in the leadership positions of class and college level committees, curricular and co-curricular activities.

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

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

3

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

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

1008

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

1.4 - Feedback System

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

File Description	Documents
URL for stakeholder feedback report	https://aitmbgm.ac.in/wp-content/uploads/ 2022/12/Students-Feedback-analysis- Report_2021-22.pdf
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	**No File Uploaded**

1.4.2 - Feedback process of the Institution may be classified as follows	**A. Feedback collected, analyzed and action taken and feedback available on website**

File Description	Documents
Upload any additional information	View File
URL for feedback report	https://aitmbgm.ac.in/wp-content/uploads/ 2022/12/Students-Feedback-analysis- Report_2021-22.pdf

TEACHING-LEARNING AND EVALUATION

2.1 - Student Enrollment and Profile

2.1.1 - Enrolment Number Number of students admitted during the year

2.1.1.1 - Number of students admitted during the year

345

File Description	Documents
Any additional information	**No File Uploaded**
Institutional data in prescribed format	<u>View File</u>

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

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

271

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

2.2 - Catering to Student Diversity

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

AITM, the students admitted for different programmes come from various backgrounds. The cognitive and intellectual capabilities of students vary significantly across all the programmes. Hence, the institute has a process to assess the learning levels of the students and accordingly extend support. The process starts with an orientation program followed by an induction programme for the first year students that is newly adamitted students every year. These programmes would help the students to get familiar with the institution, curricular and cocurricular activities, facilities, rules and regulations etc. Further, the Institute has developed the SOP to identify the slow and advance learners during the course of study.

Advanced Learners:

The advanced learners are motivated to carry out innovative projects in association with industries. They are also encouraged to prepare for online certification courses / competitive examinations / publish papers and participate in symposiums, seminars, workshops. Rank holders / Toppers are honoured withmedals. Slow Learners: The slow learners are identified based on performance in internal assessment and

previous academic records. The institution has an effective mentoring system to monitor the performance of slow learners.Remedial classes are conducted for critical subjects to clarify the doubts and to strengthen understanding of the concepts.

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

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

Number of Students	Number of Teachers
1234	78

File Description	Documents
Any additional information	View File

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 institute COE is prepared with schedule for various activities including curricular, co-curricular and extra-curricular activities. The effective Learning Environment for students is created by providing opportunities to participate in workshops, seminars, Theme based projects, Industry visit, Mini projects, Internship, Industry visit, Expert Lectures, Online certification course, Flipped classroom, Conceptual Teaching Industry visits are arranged on regular basis to understand and witness corporate culture, policies and procedures practiced in the industry. Expert Lectures are arranged through in-house faculty or external expert for providing additional inputs on specified topics as part of enhanced learning. Alumni are also involved in sharing their expertise and experience through guest lectures and workshops which also build a strong alumni institute interaction.

Opportunity of internship is provided for students to gain knowledge of industry functions and its opertations.It is mandatory for every student to complete Internship in Industry.

All students are encouraged to register for online certification courses under MOOC platform like NPTEL, Course etc. This provides better career opportunities and helps to develop lifelong learning attitude.Critical subjects and design-based subjects are thought through 3D models, cross sectional views, animated videos, and hands-on practice for clear understanding of the concepts.

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

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

The following methods are adopted in the institution in teaching learning process: 1. The institution has provided modern teaching aids coupled with required equipment for the laboratories and classrooms. 2. The institution has 15 ICT enabled classrooms equipped with LCD projectors, projector screen, laptop connecting facility. 4. The faculty has adopted relevant ICT methods like videos, PPTs, simulations, animations, e-quiz and many more activities depending on the course and the situation to create the best learning environment for the students. 5. The student and faculty members have access to resources in digital library such as NPTEL , VTU e-learning, e-books, technical magazines and journals . 6. Course reference and support materials are prepared by faculty members and these materials are made available to the students. 7. The institution has provided Laptopsto various departments and Wi-Fi facility with 50 Mbps internet band width.

File Description	Documents
Upload any additional information	[View File](#)
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	**No File Uploaded**

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

2.3.3.1 - Number of mentors

78

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

2.4 - Teacher Profile and Quality

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

78

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

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

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

9

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

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

2.4.3.1 - Total experience of full-time teachers

429

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

2.5 - Evaluation Process and Reforms

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

Robustness:The Internal Assessment (IA) is well defined and structured. The institution has departmental level internal assessment under the guidance of the Dean Academic and Dean-Examinations who is supported by IA coordinator from each department in preparing the test schedule, collection of question papers, IA test books andother required materials. The IA test schedule is notified in the Institute Calendar of Events at the beginning of the semester. The department IA coordinators ensure that the test time table and IA portion published on the notice board.Transparency:Students are informed about the pattern of test question paper and the syllabus well in advance to ensure transparency. The question paper is set according to the Revised Bloom's Taxonomy by the in charge faculty through DHI, verified and approved by the department and institute IQAC.The test venue,timingsand seatingarregment are notified on the department noticewell before the exam.Frequency and Mode:The institute conducts three IA tests and three assignments for each Theory course. The CIE marks awarded in the case of Practical course shall be based on the conduction of experiment, performance in the viva voce, record writing and a test conducted at the end of the semester.

File Description	Documents
Any additional information	View File
Link for additional information	**Nil**

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

The Institution has established central internal examination process through department wise IA coordinators as per the directions of Principal and Dean Academics and IQAC. It is the responsibility of IA co-coordinatorsto prepare invigilation duty, room allotment and IA schedule as per thecalendar of events.The students are instructed by co-coordinator to report to the exam center well within the scheduled time. Any issues like non availability of answer booklets or any discrepancies in Question paper, missing USN will be immediately addressed by the co-coordinator. Any student is caught under Malpractice case will be handled by the co-coordinator and the concerned department and suitable action will be immediately initiated. Cameras are installed in the examination center and all academic rooms to ensure smooth conduction. The entire system of examination is under strict supervision and also any grievances of students in terms of valid ID, USN, seating arrangement, QP problem etc will be immediately addressed. The students are given an opportunity to check the IA marks afterevery assessment . The students are allowed to check the final marks which are to be sent to VTU. Any discrepancies can be reported by the students and suitable actions are taken up immediately to address the issues.

File Description	Documents
Any additional information	[View File]()
Link for additional information	Nil

2.6 - Student Performance and Learning Outcomes

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

- The curriculum is defined by the University.
- The course is allotted to faculty members.
- The in chargefaculty defines the course objectives, course outcomes for the course, considers the COs as defined by the University.
- The in chargefaculty will define the correlation matrix of CO vs PO and PSO. This is also presented in the department to the faculty members for their comments/verification.
- The COs are also presented to the stake holders

(students) before the delivery of the course.

- The lesson plan is prepared for each of the course by the in chargefacultywith the activity planning to fill up the gap (Refer flow diagram).
- After a course is delivered, the students are assessed for the course outcomes along with PO and PSO.
- The question papers for IA are also mapped to COs which the students are aware of.

The vision, mission, PEO, PSO defined by each department will be sent to the stakeholders namely, faculty, students, parents, alumni for feedback. After obtaining the feedback vision, mission, PEO and PSO are finalized at the department level and the finalized copy is published in the website. It is also printed on all the academic documents like Lab manuals, blue books, records, and department brochures. The same is displayed in all the lecture halls, laboratories, Display boards and corridors.

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

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

Direct Attainment:

- The attainment is calculated through direct assessment and indirect assessment.
- Direct assessment is through internal assessment and external examination.
- Indirect Assessment is evaluated through rubrics for various in-class activities, like Quiz/MCQ/Case studies/Lab Activity/Mini project/Seminar.
- Direct Attainment of each course is calculated based on the CO mapped to each question (defined in the process document).
- CIE (Continuous Internal Evaluation) is calculated as follows:

`0.9 x direct assessment + 0.1 x indirect assessment.`

- **SEE (Semester End Evaluation) Calculation is based on the university results and course attainment is as follows:**

`0.2xCIE + 0.8xSEE.`

- **PO and PSO attainment is based on the mapping strength of CO for PO/PSO.**
- **As per the processdefined, the PO and PSO attainment is calculated and CO-PO, CO-PSO matrix is defined.**
- **Attainment for Lab, Project, Technical Seminar and Internship are evaluated based on rubrics developed.**

Indirect Attainment is calculated based on the data collected through survey:

- **Graduate Exit Survey.**
- **Alumni Survey.**
- **Employer Survey.**

Thus CO, PO and PSO attainments are calculated. Total attainment is Direct Attainment + Indirect Attainment.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for Additional information	Nil

2.6.3 - Pass percentage of Students during the year

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

360

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	*View File*
Upload any additional information	**No File Uploaded**
Paste link for the annual report	https://aitmbgm.ac.in/wp-content/uploads/2023/01/Annual-Report-2AG-2021-22.pdf

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://aitmbgm.ac.in/wp-content/uploads/2022/10/AITM_Student-Satisfaction-Survey-Report-2021-22.pdf

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

8.16

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

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

3.1.2.1 - Number of teachers recognized as research guides

5

File Description	Documents
Any additional information	[View File](#)
Institutional data in prescribed format	[View File](#)

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

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

6

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

3.2 - Innovation Ecosystem

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

We at Angadi Institute of Technology and Management are starting the "INCUBATION CENTRE" to spread awareness, cultivate and harness the innovative and entrepreneurial minds. Making the college as a nest to host the platform to encourage, highlight and support the importance of innovation, creativity and entrepreneurship for students, research scholars and alumni. The centre is open for anybody who wants start a journey to innovate and to become an entrepreneur. In India, there is an incremental proportion in people getting more leaned on self employment, that is being their own boss. There is an exponential growth in venture capital, startup clubs and initiative, angel investors due to the direct incremental in the startups. The startups are usually and majorly born in an incubation centre. The incubator takes care of the startup like a new born baby, providing all the support until the incubatee is ready to roll out in the real market independently. The

incubator molds and shapes the incubatee and his ideas to makehim ready for the real world.

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

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

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

1

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
List of workshops/seminars during last 5 years (Data Template)	View File

3.3 - Research Publications and Awards

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

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

1

File Description	Documents
URL to the research page on HEI website	**Nil**
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File

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

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

19

File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File

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

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

9

File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File

3.4 - Extension Activities

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

In line with the vision of AICTE, the institute supports the socio-economic development of the country by valuing the globalcompetitiveness of the technical workforce and encourages extension activities primarily to educate students on the impacts of technology and related holistic developments. The range of activities like planting trees, awarness about the technolgies changes, about cleaniness under the Swatch Bharat Abhiyan etc cleaning andblood donation camps to helping the poor and marginalized society, from dramatizing to raising awareness of the importance of education , COVID-19 and Swatch Bharat situations.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

0

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

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

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

6

File Description	Documents
Reports of the event organized	[View File](#)
Any additional information	**No File Uploaded**
Number of extension and outreach Programmes conducted with industry, community etc for the during the year (Data Template)	[View File](#)

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

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

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

788

File Description	Documents
Report of the event	View File
Any additional information	**No File Uploaded**
Number of students participating in extension activities with Govt. or NGO etc (Data Template)	View File

3.5 - Collaboration

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

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

7

File Description	Documents
e-copies of related Document	**No File Uploaded**
Any additional information	**No File Uploaded**
Details of Collaborative activities with institutions/industries for research, Faculty	View File

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

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

20

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

INFRASTRUCTURE AND LEARNING RESOURCES

4.1 - Physical Facilities

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

Angadi Institute of Technology and Management (AITM) established in the year 2009 and is one of the fast-growing Institution in north Karnataka. The college is Situated in thirteen Acre campus with more than 2,75,000 Sq. ft. of built-up area and is affiliated to Visvesvaraya Technological University (VTU). The college is conducting six undergraduate and four post graduate programs. AITM has state of the art infrastructure to cater to the needs of the staff and students. We have well-equipped classrooms and laboratories as per the academic needs of the students. Six departments of AITM have been recognized as Research Centre by VTU. Management of our institution is working to provide the best infrastructure for the students to cater to their overall growth. Improvements are being made with respect to classroom facilities, seminar halls, Auditorium, Laboratories and Sports facilities. The college organizes various technical talks, seminars, field trips through department association activities to help the students understand different technical and practical aspects. College also promotes the teaching faculties by conducting various faculty development programs.

File Description	Documents
Upload any additional information	View File
Paste link for additional information	https://aitmbgm.ac.in/

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

AITM provides facilities for overall physical development of students which includes outdoor and indoor sports/games. A Physical director has been appointed, who provides proper guidance to the students in various aspects. Every year annual sports events are conducted to create competitive nature in students and the winners are felicitated at the Gymkhana day event. This helps the students to get motivated and become an overall performer. Along with this our institute hosts lot of University level Sports events where the participants from all over Karnataka participate and make the best of the opportunity.

Our institution hosts an event VENCER every year. VENCER is a Techno-Cultural Event in which students a from various engineering college participate. VENCER provides a platform for students from various institutes to show their technical and cultural talent. All the necessary arrangement for the event is made by the institute.

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	https://aitmbgm.ac.in/

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

34

File Description	Documents
Upload any additional information	[View File](#)
Paste link for additional information	Nil
Upload Number of classrooms and seminar halls with ICT enabled facilities (Data Template)	[View File](#)

4.1.4 - Expenditure, excluding salary for infrastructure augmentation during the year

(INR in Lakhs)

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

7,408,672.00

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

4.2 - Library as a Learning Resource

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

Koha is a web-based Integrated Library System, with a MySQL database backend with cataloguing data stored in MARC and accessible via Z39.50. The user interface is very configurable and adaptable and has been translated into many languages. Koha has most of the features that would be expected in an ILS. Circulation, Patrons, Serials, Acquisitions, Reports and Tools modules. We are using the 16.05 Version of Koha with the Web OPAC and with the help of Barcode all documents and Students ID Cards are used for Automation.

File Description	Documents
Upload any additional information	View File
Paste link for Additional Information	https://aitmknowledgecentre.wixsite.com/aitm

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources	**B. Any 3 of the above**

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

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

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

0

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

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

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

110

File Description	Documents
Any additional information	[View File](#)
Details of library usage by teachers and students	[View File](#)

4.3 - IT Infrastructure

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

AITM, established with a vision of contributing Globally Competent Professionals by providing quality education, with a focus to keep stakeholders abreast with changing technologies. Paramount importance is given to IT infrastructure development and its timely upgradation as the institution envisions that

adequate IT infrastructure is essential to offer quality education.

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

4.3.2 - Number of Computers

256

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

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

File Description	Documents
Upload any additional Information	<u>View File</u>
Details of available bandwidth of internet connection in the Institution	<u>View File</u>

4.4 - Maintenance of Campus Infrastructure

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

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

53

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

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

A budget is annually allocated for maintenance of the physical facilities of the institute.

Laboratory: Purchase committee of the college will review and approve the purchase of equipment's/facilities requirements submitted by various departments. Servicing and maintenance of laboratory equipment's/instruments are initiated by the respective departments. Class rooms and seminar Halls: The classrooms are cleaned every day by housekeeping staff. In case of any damage to the furniture, projector, internet and audio systems, the class teacher brings it to the notice of the HOD. The necessary steps are taken to fix the same by the departments. Computers and IT infrastructure: Service issues related to internet, computers, networking etc., are addressed by IT committeeheaded by Network Admin. A separate service log book is maintained by IT team to monitor the servicing and usage of IT facilities. Sports: The sports facility of the institute is supervised by the Physical Education Director. The sports department maintains logbook for the usage of sports facilities and gymnasium. Library: Barcode technology has been incorporated for quick transaction of books.Barcode contains both accession number as well as call number for quick transactions and relocation the books to the book racks.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

745

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

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

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

0

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

5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	**C. 2 of the above**

File Description	Documents
Link to Institutional website	**Nil**
Any additional information	[View File](#)
Details of capability building and skills enhancement initiatives (Data Template)	[View File](#)

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

910

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

910

File Description	Documents
Any additional information	[View File](#)
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	[View File](#)

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

179

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

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

5.2.2.1 - Number of outgoing student progression to higher education

10

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

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

government examinations)

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

0

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

5.3 - Student Participation and Activities

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

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

0

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

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

Angadi Institute of Technology and Management is equipped with 44 committees out of which 7 are statutory committees and 37

are Institute level committees. at AITM we encourage students representation in the functioning of these committees. 33 Institute level committees have students representation and they are involved in the smooth functioning of these committees.Students help in coordination with the activities planned and report to the committee head. Students are also encouraged to come up with new ideas and plans for the implementation of activities under those respective banners. The objective behind this is to make the students participate in the development of the institute which intern helps the students in the process of developing their own personality, organizational skills and career through interactive programs with the faculty, experts, industrialists, administrate and society. Following are the committees that function in the presence of student representatives: Anti Ragging Committee (Anti – Ragging Squad), Grievance Redressal Committee, Internal Complaints Committee, College Event Committee, Cultural Committee, E?Magazine Committee, Entrepreneurship Development Cell, Hostel Committee, Induction Program Cell Internal Committee for the Students with Disabilities, Internship Committee, Industry Institute Interaction Cell, Red Cross Committee, Staff/Student Welfare Committee, Student Association Committee, Swayam-NPTEL, ICT Cell, Training and Placement Unnat Bharat Abhiyan Cell

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

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

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

9

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

5.4 - Alumni Engagement

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

The Alumni association has been functional for the last five years. It was started in the year 2014. Our Alumni are well placed at various positions around the world.The Alumni of the institution have contributed to the working of the institution in various aspects.

- **The Alumni have always been in contact with their Alma mater.**
- **Knowledge the students of the college about the situation in the corporate.**
- **Helping the students in their placements.**
- **They have been donating books for the academic development of the students.**
- **Participation in the programs like Seminars, Workshops, etc, as a resource person.**
- **Delivering expert lectures regularly and guiding the students about new trends in the work environment.**
- **Student's projects are given guidance under their umbrella.**

Every graduating student becomes a member of the Alumni association. The expenses of the Alumni activity are met by the contributions of the members. As every alumnus has experienced his/her life at institute through different phases before graduating through unique and different model of AITM, they find the potential for contributing back for the development of the institute and support the institute's reputation.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

File Description	Documents
Upload any additional information	[View File](#)

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

The governance of the institution is reflective of and in tune with the vision and mission statements. The vision and mission of the institute are formulated by taking into account the perspectives of all the stakeholders namely management, principal, faculty/staff, students, parents, alumni and industry partners. The management of the institute has constituted the Governing Council to provide effective governance through the realization of the vision and mission of the institute. The institute is committed to provide learning environment to students for acquiring academic excellence by being agile and adopt innovations and contemporary pedagogical tools. Besides, the institution molds students to enhance their skills which help them to become global professional and understand the societal needs.

A few of the key initiatives are :

- MoUs with industry to provide hands on experience through various activities.
- Estabishment of Incubation centre to support students and collaborative projects with the industry.
- The R & D department receives funding from various government and non government agencies.
- Quality assurance through participation in NAAC, NBA, NIRF, ARIIA,

File Description	Documents
Paste link for additional information	https://aitmbgm.ac.in/vission-mission/
Upload any additional information	View File

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

Decentralization and participative management stand out as the two main strengths of the institution.

Decentralization

Decentralization which leads to participative management has resulted in the successful execution of tasks by reducing the burden of work on individuals and distributing responsibilities as per abilities. There are various committees from institute level to department level for attending to various matters like making policies, moving proposals and executing tasks. All the faculty participates in committees. Students and non-teaching staff are made members wherever possible. Decisions are made based on feedback and deliberations. The Governing Body takes all major policy decisions and reviews their execution. The IQAC/Academic committee take decisions on day-to-day issues and procedures to be followed at the institute level. Departments/Faculties have autonomy in planning and executing curricular, co-curricular and extracurricular activities. Records are maintained on all matters and at all levels.

Participative Management: The Institute ensures the participation of faculty at strategic as well as functional levels. Faculty are involved through various committees such as Disciplinary Committee, Anti-Ragging Committee, Grievance Cell, Maintenance Committees etc. for the day-to-day maintenance of the institute. The principal constitutes committees/cells with well-defined responsibilities.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

The college management gives liberal freedom and tractability to the Principal together with the department committees to lead all the academic activities of the College. They regularly meet and take necessary steps to formulate and implement strategic plans of the institution. Mentorship is introduced in all the departments and it is commendably supervised by the Principal and the Vice-Principal They invite suggestions from senior staff and to study the impulses of the institute in general and take steps for further improvements as far as they are within the capacity and recommend the management for modifications. The following strategies are adopted by the institution to monitor and evaluate policies:

- Regular meetings of the Councils (Governing Council, Managing Council and IQAC).
- The feedback system (Regular feedback from Stake holders, Alumni Members, Staff and Students)
- Periodical Academic Audit Team visits to the departments (Twice in a Semester).
- Regular visits of the Principal and the Vice principal to the departments and interaction with heads of the departments.
- Heads of the departments monitor the system of each department regularly.
- Annual Evaluation and Presentation by each Department and Programme Committee Coordinators regarding their activities.

File Description	Documents
Strategic Plan and deployment documents on the website	[View File](#)
Paste link for additional information	http://aitmbgm.ac.in/wpcontent/uploads/2022/01/12091_162_391.pdf
Upload any additional information	No File Uploaded

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

The institute has drafted policies to ensure that the

functioning of the institute.

- HR and Recruitment Policy to govern the overall functioning of faculty and staff.
- Service rules for effective administration.
- Institutional level administrative manual for for all stakeholders.

The Board of Governing Body has been constituted as per AICTE and University norms. The Principal & Director is the academic leader and head of the institution. The IQAC plans, guides and monitors Quality Assurance activities of the Institution. Dean Academics monitors the complete academic activities, first year coordinator basic sciences monitor students of first year. Dean R& D supervises all research activities.

T&P officer are responsible for student placement and internship. The HODs are responsible for all the academic and administrative activities of the department. Faculty members will plan, schedule, organize, conduct lectures and laboratories for the students. Various committees are formed to oversee academic and administrative activities and ensures effective functioning of the institute. Librarian is responsible for all activities related to library. Controller of Examination is responsible for smooth functioning of all examination related activities. Financial Officer (FO) supervises the budget planning and allocation in accordance with requirement.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	Nil
Upload any additional information	View File

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

File Description	Documents
ERP (Enterprise Resource Planning)Document	View File
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

Welfare measures for Teaching Staff 1. Supported for higher studies. 2. Maternity leave. 3. Medical Leave.

4. Casual Leave. 5. EPF. 6. Loan facility is available for institute staff through the Cooperative Society. 7. Vacation.

Welfare measures for non-teaching Staff 1. Maternity leave. 2. Medical Leave 3. Casual Leave. 4. Vacation. 5. EPF. 6. ESI 7. Loan facility is available for institute staff through the Cooperative Society.

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

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

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

0

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

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

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

0

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

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

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

0

File Description	Documents
IQAC report summary	**No File Uploaded**
Reports of the Human Resource Development Centres (UGCASC or other relevant centers)	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Details of teachers attending professional development programmes during the year (Data Template)	**No File Uploaded**

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

Faculty Performance Appraisal and Development System is applicable to faculty members.

The institution has developed two methods of faculty appraisal system.

1. **The faculty appraisal through a feedback system about academics which is obtained from students (Every semester twice). The consolidated report is generated in the department & is provided to faculty after discussion on one-to-one basis by the respective Head of the Department. Critical issues if any are discussed with the Principal & Director and further actions has to be taken.**
2. **The second level is the self-appraisal system.**

- **The self-appraisal form consists of academic contribution, department level development activities and Institution level development activities.**
- **Every faculty is expected to plan the academic activity & development activities in advance.**
- **Focuses on Academic, Institution & Department level responsibilities, Research, Skill enhancement & Industry interaction.**

Appraisal System for Non-Teaching Staff:

The appraisal for non-teaching is different from teaching staff. The system collects the confidential report from the Head of the Department about their performance, contributions

and overall interactions with the stakeholders.

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

6.4 - Financial Management and Resource Mobilization

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

Shivanand Halabhavi and Company conducts external financial audits regularly. The Institution has established a mechanism for conducting internal and external audits on the financial transactions every year to ensure financial compliance. Internal audit is conducted half yearly by the internal financial committee of the institution. External audit is conducted once in a year by authorized Chartered accountant.

Process of the internal audit:

All vouchers are audited by an internal financial committee on half yearly basis. The expenses incurred under different heads are thoroughly checked by verifying the bills and vouchers. If any discrepancy is found, the same is brought to the notice of the FO/Principal & Director.

Process of the external audit:

The accounts of the college are audited by chartered accountants regularly as per the government rules. The auditor ensures that all payments are duly authorized after the audit, the report is sent to the management for review.

The external audit is conducted by Shivanand Halabhavi & Co, Chartered accountants, Belagavi. The internal audit is conducted by a committee notified by the accounts department consisting of representatives of accounts and various departments of the institute.

File Description	Documents
Paste link for additional information	**Nil**
Upload any additional information	[View File](#)

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

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

0

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

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

AITM effectively monitors the utilization of available funds for the development of research, academics, and infrastructure.The management of AITM has a well-defined procedure to monitor the effective and efficient utilization of funds for infrastructure development and academic process.

All the heads of the departments, Dean of Research and Development, Placement officer, in-charge of exam cell providebudget required for the successive financial year. Principal prepares the institutional budget every year by considering all expenditures. Financial decisions are taken by the Management. According to the financial requirement of each department, the budget amount will be allocated annually. The approved funds are used for the development of Infrastructure, laboratories, study materials, staff salary, etc. After approval ofbudget, the purchasing process is initiated by the purchase committee having the respective heads and account officer. The only authorized person operates the transaction through the bank. For any additional funds required for

unplanned activities like organizing extracurricular activities, attending workshops/conferences the concerned faculty has to submit the application stating the details of the importance with supporting documents.

Audit: Audits is conducted by internally and CA to make sure proper utilization of the funds as per the allocation of funds by the AITM.

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

6.5 - Internal Quality Assurance System

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

Practice 1: Identification of slow and advance learners

The IQAC has adopted the SOP to identify the slow and advance learners in all courses

The detailed process is explained in the SOP.

Practice 2: Internal Academic Audit through IQAC:

The college takes academic audit of each department and various committees every year through IQAC to increase and maintain the quality of education. Academic Audit Committee is set up for this purpose. At the beginning of academic session, the committee collects academic plan including publication, extension activity, collaboration, innovative and best practices, assignments, ICT-based activity, student's competition, seminars and workshops supposed to organize for better performance. The Committee evaluated plan submitted by the departments and committees, twice in an academic session as per the academic planned reviewed their academic progress. The report of the committee was submitted to the IQAC for discussion, suggestion and approval. Due to implementation of such academic audit, it is found out that all departments and committees have been constantly improving their curricular, co-curricular and extra cocurricular performances.

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

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

Providing quality education, AITM earns academic glory every year through the dissemination of knowledge with the best ICT-enhanced teaching and learning processes to complement the curriculum. IQAC contributes significantly to maintaining quality and unwavering perfection through its periodicals. Evaluate teaching learning processes and student performance with a set of recommendations for achieving better learning outcomes.

File Description	Documents
Paste link for additional information	https://aitmbgm.ac.in/wp-content/uploads/2023/02/6.5.2.pdf
Upload any additional information	**No File Uploaded**

6.5.3 - Quality assurance initiatives of the institution include: Regular meeting of Internal Quality Assurance Cell (IQAC); Feedback collected, analyzed and used for improvements Collaborative quality initiatives with other institution(s) Participation in NIRF any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)	**B. Any 3 of the above**

File Description	Documents
Paste web link of Annual reports of Institution	https://aitmbgm.ac.in/wp-content/uploads/2023/01/Annual-Report-2AG-2021-22.pdf
Upload e-copies of the accreditations and certifications	**No File Uploaded**
Upload any additional information	**No File Uploaded**
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

AITM Shows gender sensitivity through various initiatives and actions for creating safe, Secure and healthy atmosphere in the campus. Sensitization of the students is done through special lectures and functions. Specific initiatives with respect to key areas are as follows.

A. Safety and security

Surveillance system: E- Surveillance with high resolution cameras through day and night facility of distributed recording in control room has been set up in the campus.

Hostels: There is a separate hostel for boys and girl students exist on the campus. Behavior of students is monitored under set of well-defined rules under the guidance of wardens.

Security personnel: AITM has strong security personnel deployed all around the campus to create secure enrolment

Medical Facilities: AITM has provide the medical care for students with qualified doctor in the campus.

B. Counseling:

AITM has a system of mentoring in each department for inculcating social, Moral and ethical values. Women cell also

create gender awareness through different program.

C. Common Rest Room:

AITM has separate washroom are available for girls with 24 hour's water is available with proper ventilation in the washroom.

File Description	Documents
Annual gender sensitization action plan	**Nil**
Specific facilities provided for women in terms of:a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	https://aitmbgm.ac.in/wp-content/uploads/2022/11/7.1.1.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	**B. Any 3 of the above**

File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	**No File Uploaded**

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

The Institutional policy is conducive to maintaining a healthy and hygienic environment. The collected solid waste is separated as dry and wet waste at the source. The separate dustbins for dry and damp waste are kept where were necessary locations like classrooms corridors and Faculty room to collect solid waste. Cleaning or purging of the dustbins is being done regularly. All degradable waste produced on the campus is dumped into compost pits. The manure created through compost is used to maintain a green campus.

File Description	Documents
Relevant documents like agreements / MoUs with Government and other approved agencies	**No File Uploaded**
Geo tagged photographs of the facilities	[View File](#)

7.1.4 - Water conservation facilities available in the Institution: Rain water harvesting Bore well /Open well recharge Construction of tanks and bunds Waste water recycling Maintenance of water bodies and distribution system in the campus	**B. Any 3 of the above**

File Description	Documents
Geo tagged photographs / videos of the facilities	[View File](#)
Any other relevant information	**No File Uploaded**

7.1.5 - Green campus initiatives include

7.1.5.1 - The institutional initiatives for greening the campus are as follows: 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
Geo tagged photos / videos of the facilities	[View File](#)
Various policy documents / decisions circulated for implementation	**No File Uploaded**
Any other relevant documents	**No File Uploaded**

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

7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities	E. None of the above

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

7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment 5. Provision for enquiry and information : Human assistance, reader, scribe, soft copies of reading material, screen reading	C. Any 2 of the above

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

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

AITM clearly trusts in inculcating and nurturing a 'AITM FAMILY' culture amongst all the stakeholders providing an inclusive environment.

The constitution of college level committees like SC/ST/OBC Cell, Internal Complaints Committee, Anti-ragging Committee, Grievances Redressal Cell and student counselling system, by accomplishing defined responsibilities through regular interactions with the stakeholders and interventions on need basis, ensures a peaceful and cordial ambience in the campus.

Cultural and Sports committees promote mutual understanding, respect, tolerance, harmony through various cultural and regional programs like

Ganesh Festival, Ayudha Pooja and Deepavali are celebrated every year in the campus to promote mutual respect and tolerance towards every tradition.

Kannada Rajyothsava: Celebrated at the institute on 1st of November every year.

Sports Day: The annual Sports day comprising of march past, various athletic events and games promotes

camaraderie and builds a long-lasting bond amongst the students.

Techno culture Fest: The state-level intercollegiate Techno cultural fest, Vencer event of AITM witnessing over 500 to 800 participants from more than 30 institutions competing in more than 20 events,

The NSS activities, blood donation and health awareness camps conducted by Youth Red Cross.

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

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

AITM has firm belief that all stakeholders of the institution should support and represent basic human values which include compassion, service, universal brotherhood and develop sensitivity towards human rights, duties and responsibilities of citizens.

To achieve the objective, the course on "Constitution of India, Professional Ethics and Cyber Law" prescribed by the University for 2nd year B.E students is effectively implemented imparting constitutional knowledge, legal literacy, Professional ethics, and cyber laws.

Red Cross (RC): RC Committee of AITM serves the society with necessary support during natural calamities and medical emergencies.

Unnat Bharat Abhiyan (UBA): Institute has actively engaged in ambitious developmental scheme of Govt. of India - UBA, adopting 5 neighboring villages, contributing selflessly towards transformational change in the villages through free medical Camps, Computer literacy, Swatchata Abhiyan.

National Service Scheme (NSS): Active NSS wing of the institute fosters the sense of service, duty and responsibilities towards the society.

Oath on Graduation Day: The Graduation day at the institute culminates with Graduating students solemnly pledging that Honesty, Sincerity and Hard work shall be the cherished values of one's life, assuring to maintain honor, integrity, dignity of the profession and always placing the country above self.

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	**Nil**
Any other relevant information	**Nil**

7.1.10 - The Institution has a prescribed code of conduct for students, teachers, administrators and other staff and conducts periodic programmes in this regard. The Code of Conduct is displayed on the website There is a committee to monitor adherence to the Code of Conduct Institution organizes professional ethics programmes for students, teachers, administrators and other staff 4. Annual awareness programmes on Code of Conduct are organized	**B. Any 3 of the above**

File Description	Documents
Code of ethics policy document	[View File](#)
Details of the monitoring committee composition and minutes of the committee meeting, number of programmes organized, reports on the various programs etc., in support of the claims	**No File Uploaded**
Any other relevant information	**No File Uploaded**

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

Our students are proactive, their active participation is not out of compulsion. Unity among diversity is implied in our multi linguistic society. This has helped our students to understand and celebrate cultural events such as Rajyothsava day, Independence Day, Republic Day, Teachers' and Engineers' Day, etc. every year to give students the experience of patriotism and honor our country's glorious past. Training on yoga is conducted for all the students as part of the induction

program. Students are sensitized on the safety and security of women around us and on other aspects in general.

File Description	Documents
Annual report of the celebrations and commemorative events for the last (During the year)	View File
Geo tagged photographs of some of the events	View File
Any other relevant information	No File Uploaded

7.2 - Best Practices

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

Title of the Practice: Mentoring system for students

Mentoring system at AITM is a unique method of supporting students to improve their learning and leadership skills, motivating them towards their future career development. This mentorship programme has a primary objective of establishing a trusting relationship with accountability and responsibility from the faculty mentors with students enabling constructive interaction, guidance and mentorship on their overall personality development. It also aims to provide a reliable and comprehensive support system through consistent constructive feedback motivating students to excel in both academic and non-academic areas.

Title of the Practice: Academic Audit

Academic audit is a best practice to be continued in the institute for better results. The main aim of conducting academic audit is to assess the academic performance of both individual faculty and the whole department. This practice develops resposibility of the individual members with regards to their academic performance. By conducting academic audit, the strength and weakness of the department can be assessed. The quantification of the academic performance helps us to compare the academic performance of departments and members of faculty.This practice develops a healthy competition among the members of faculty of each department and also among the department.

File Description	Documents
Best practices in the Institutional website	https://aitmbgm.ac.in/wp-content/uploads/2023/01/AITM_Best-Practices.pdf
Any other relevant information	**Nil**

7.3 - Institutional Distinctiveness

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

Modern day educational institutions with state-of-the-art infrastructure require significant amount of electricity to manage its facilities. With increasing electricity costs, rooftop solar power plants have emerged as an ideal solution to save on electricity costs. Moreover, educational institutions can play a vital role in creating awareness about solar energy by installing rooftop solar power at its campuses. When combined with Net Metering facility, the installation can result in substantial cost savings in electricity bills.

AITM is the first institute in north Karnataka to adopt roof top solar power station with a production capacity of 300KW. annual power requirement of the institute is met by the renewable energy sources around 145KW. roof top solar power station produces 42000 units and AITM utilizes 7000 unit per month. Roof top solar power station is connected to the HESCOM grid and supplies 35000 units per month.

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

7.3.2 - Plan of action for the next academic year

Angadi Institute of Technology and management has been initiating and implementing various activities to improve quality in the different aspects of academics, co-curricular, extracurricular activities and faculty development. AITM is focusing on Industrial and social exposure to students and faculty by conducting extension activities. In view of the vision, mission and core values of the institute, the institute

has planned for following plan of actions.

- Preparing for NBA Accreditation for eligible programs.
- To organize a greater number of community's service-oriented activities to contribute to the wellness of the society along with NSS unit.
- To increase the number of MoU's by each academic department for student and faculty exchange to bridge the gap between academia and industry. Industry is the major stake holder of technical institution. Continuous interaction between technical institution and industry is an essential requirement to enhance an employability of engineering graduates. Institute has developed the Industry and Institute committee.
- To Strengthening the Alumni Association & their contribution and involvement for the development of the Institute.
- Timely submission of AQAR for the upcoming academic session.
- AITM plans to increase the ICT enabled teaching atmosphere & to increase the e-content development facility by teacher in the various platform.
- AITM plans to strengthen the staff development facility and organize regular training programs capacity building workshops for both teaching & non-teaching staff members.