



## YEARLY STATUS REPORT - 2021-2022

<b>Part A</b>	
<b>Data of the Institution</b>	
<b>1.Name of the Institution</b>	ITM University Gwalior
• Name of the Head of the institution	Dr. S.S. Bhakar
• Designation	Vice Chancellor
• Does the institution function from its own campus?	Yes
• Phone no./Alternate phone no.	9009185775
• Mobile no	8770766424
• Registered e-mail	vc@itmuniversity.ac.in
• Alternate e-mail address	iqac.director@itmuniversity.ac.in
• City/Town	Gwalior
• State/UT	Madhya Pradesh
• Pin Code	474001
<b>2.Institutional status</b>	
• University	Private
• Type of Institution	Co-education
• Location	Urban
• Name of the IQAC Co-ordinator/Director	Dr. S K Narayankhedkar

• Phone no./Alternate phone no	7983930974												
• Mobile	9619101633												
• IQAC e-mail address	iqac.director@itmuniversity.ac.in												
• Alternate Email address	iqac@itmuniversity.ac.in												
<b>3.Website address (Web link of the AQAR (Previous Academic Year)</b>	<a href="https://itmuniversity.ac.in/wp-content/uploads/2022/12/NAAC-AQAR-2020-2021-Submit-Date-11-04-2022.pdf">https://itmuniversity.ac.in/wp-content/uploads/2022/12/NAAC-AQAR-2020-2021-Submit-Date-11-04-2022.pdf</a>												
<b>4.Whether Academic Calendar prepared during the year?</b>	Yes												
• if yes, whether it is uploaded in the Institutional website Web link:	<a href="https://itmuniversity.ac.in/wp-content/uploads/2023/07/Dean-Acad.-Academic-Calendar-2021-2217.06.2023.pdf">https://itmuniversity.ac.in/wp-content/uploads/2023/07/Dean-Acad.-Academic-Calendar-2021-2217.06.2023.pdf</a>												
<b>5.Accreditation Details</b>													
<table border="1"> <thead> <tr> <th>Cycle</th> <th>Grade</th> <th>CGPA</th> <th>Year of Accreditation</th> <th>Validity from</th> <th>Validity to</th> </tr> </thead> <tbody> <tr> <td>Cycle 1</td> <td>B</td> <td>2.31</td> <td>2018</td> <td>16/08/2018</td> <td>15/08/2023</td> </tr> </tbody> </table>		Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to	Cycle 1	B	2.31	2018	16/08/2018	15/08/2023
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to								
Cycle 1	B	2.31	2018	16/08/2018	15/08/2023								
<b>6.Date of Establishment of IQAC</b>	12/10/2011												
<b>7.Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.</b>													

Institution/ Department/Faculty	Scheme	Funding agency	Year of award with duration	Amount
ITM University Gwalior, SOET	AQIS	AICTE	2021-22	447333
Department of Chemistry, ITM University Gwalior	R &D Project	MPCST	2021-22	500000
ITM University Gwalior, SOET	Unnat Bharat Abhiyan 2.0	Central Government	2021-22	175000

<b>8. Whether composition of IQAC as per latest NAAC guidelines</b>	<b>Yes</b>
<ul style="list-style-type: none"> <li>Upload latest notification of formation of IQAC</li> </ul>	<a href="#">View File</a>
<b>9.No. of IQAC meetings held during the year</b>	<b>02</b>
<ul style="list-style-type: none"> <li>The minutes of IQAC meeting and compliance to the decisions have been uploaded on the institutional website. (Please upload, minutes of meetings and action taken report)</li> </ul>	<b>Yes</b>
<ul style="list-style-type: none"> <li>(Please upload, minutes of meetings and action taken report)</li> </ul>	<a href="#">View File</a>
<b>10. Whether IQAC received funding from any of the funding agency to support its activities during the year?</b>	<b>No</b>
<ul style="list-style-type: none"> <li>If yes, mention the amount</li> </ul>	<b>NA</b>

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

Numerous research groups have been established, with one coordinator, some faculty members, and research scholars associated with each group, in order to improve research and development activities, publications by faculty and students, and promotion of research activities in a more effective manner. There was a seminar session where professors from other schools were invited to present their published work in order to identify the interdisciplinary research domain and undertake interdisciplinary research. Faculty members and research associates were inspired to apply for consulting employment and submit their project(s) to government funding organizations.

The university has signed several MOUs with foreign universities and businesses to create great opportunities for the use of their laboratories, student skill development, student exchange initiatives, corporate experience, and pre-joining training before they start their new journey in the corporate world. The MoU will help the skill pool in the field of cutting-edge technology change even further.

The faculty development program on New Education Policy 2020 was conducted under the guidance of IQAC from September 16-30, 2022, during the current academic session 2022-2023 in order to promote innovation in education. This program was put together in the context of the New Education Policy 2020's emphasis on promoting holistic education and multidisciplinary across the social sciences, humanities, arts, and sports for a multidisciplinary world in order to ensure the city and integrity of all knowledge.

The Academic Council accepted a format created by IQAC for conducting academic audits of all the schools. In order to enhance the academic quality process, the IQAC team conducted the audit in accordance with the format. Additionally, the team made sure that all of the schools had implemented their suggestions.

The university has hosted two international conferences, the 11th International Conference on "Technology, Innovation and Management for Sustainable Development" (TIMS-2023) from March 24 to 25, 2023, and the third international conference on "Communication, Networks, & Computing" (CNC-2022) from December 8 to 10, 2022, to promote interdisciplinary and multidisciplinary engagement. The university is creating the foundation for the effective use of multidisciplinary and interdisciplinary education, which will definitely aid in our students' acquisition of the abilities required for the twenty-first century.

## 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
<p>Strategy for proper functioning of various activity committees in university.</p>	<p>Coordinators had been assigned to each committee to ensure the smooth operation of the university's numerous event committees, and they were given instructions to create the activity schedule and guarantee the best possible event execution. All of the coordinators had carried out the activities in the online manner whenever it was most practical, including during the Covid-pandemic period in session 2021-22.</p>
<p>Strategy to improve the quality and accuracy in examination process.</p>	<p>We encountered substantial challenges when administering the test online since we didn't want to compromise its validity and quality the way other universities had. So, using the software that the ERP Cell of ITMU had developed internally, we proctored online exams for all of the students in first through last years of all the courses. In addition, evaluation was done online, and outcomes were rapidly released. As a result of these efforts, all of the final-year students were successfully placed on time, and their appointments weren't altered or rescheduled due to issues with result announcement.</p>
<p>Promote the research and development activities</p>	<p>Different research groups were established in order to enhance the research and development activities, and to promote the research activities more</p>

	<p>successfully, a coordinator, faculty members, and research scholars were added to each research group. Each faculty member was expected to produce high-caliber research papers for publication in SCI/SCOPUS/UGC-CARE listed journals, conduct interdisciplinary research, prepare grant applications, and work to get consulting work. This endeavor resulted in a significant number of high-calibre papers being published in SCI/SCOPUS/UGC-CARE listed journals in the years 2021-2022.</p>
<p>Industry collaborations, consultancy and research projects</p>	<p>During the years 2021-2022, faculty members and research researchers were encouraged to collaborate with industry, perform consulting work, and write research projects. As a result, many research projects were submitted to government funding agencies and organizations, memorandums of understanding (MoUs) were signed with some known enterprises, and attempts are currently being made for consultancy work.</p>
<p>Increase the use of ICT tools and technologies in teaching and learning</p>	<p>The covid epidemic nearly affected the 2021-2022 academic year, but the university made the decision to make sure that students' instruction and learning would not be impacted. As a result, we added new features to our in-house created Moodle software and gave our students access to all the learning materials, including lecture notes, Power Point presentations, recorded video lectures, interactive video</p>

lectures, online webinar classes, online assignment submission and grading, and virtual labs, among other things. We had all of the teaching and learning materials available to our students on the same platform thanks to the use of cutting-edge ICT tools, and we had made sure that the teaching and learning were of a high standard even throughout the covid pandemic period of the session 2021-2022.

Redesigning the feedback system in response to the OBE process

The OBE process followed while restructuring the feedback system, according to IQAC, and departments should undertake the necessary corrective actions. In accordance with the recommendations of IQAC, the feedback structure was completely overhauled, and the university's website now features a summary of the feedback analysis from all sources (students, faculty, alumni, and employers). The Student Satisfaction Survey (SSS) Analysis on Teaching - Learning and Evaluation has been carried out to raise the level of higher education.

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

Yes

- Name of the statutory body

Name	Date of meeting(s)
Internal Assessment Committee	20/06/2022

**14. Whether NAAC/or any other accredited**

Yes

**body(s) visited IQAC or interacted with it to Assess the functioning?**

**15. Whether institutional data submitted to AISHE**

Year	Date of Submission
2021-22	15/02/2023

**16. Multidisciplinary / interdisciplinary**

Being an autonomous university, the course content and structure are created to use an interdisciplinary and multidisciplinary approach to satisfy industry standards. However, an interdisciplinary/multidisciplinary curriculum is being implemented at ITM University Gwalior, giving students the freedom to select their preferred options from a variety of programmes offered by the university, in order to provide the holistic academic growth among students that is in line with the goal of NEP-2020. Add-on course classes are offered at flexible times so that students from all streams can select the multidisciplinary subjects they desire. To encourage multidisciplinary and interdisciplinary engagement, the university has taken the initiative to organize the 10th International Conference on "Technology, Innovation and Management for Sustainable Development" (TIMS-2022), which was held March 25-26, 2022. This conference had several tracks including Architecture, Engineering, Management, Sports, Agriculture, Pharmacy and Science. The university is laying the groundwork for the successful implementation of interdisciplinary and multidisciplinary education, which will undoubtedly help our students acquire the skills needed for the twenty-first century. The multidisciplinary and interdisciplinary approach to education that is advocated in the Policy will become clearer in the following months, but the university welcomes the change and is prepared to put it into practice.

**17. Academic bank of credits (ABC):**

The rules set forth by the Indian government's ministry of education are the only criteria used to determine if an institution is ready to implement the Academic Bank of Credits. The NEP 2020's planned Academic Bank of Credit provisions aim to make it easier for students to enter and leave academic programmes at various periods. This is a creative approach to accrue credits through national programmes like SWAYAM, NPTEL, etc., which will allow the students to transfer and accumulate credits to finish the programme. The academic bank of credits suggested in the programme will become clearer in the coming months, but the Institute welcomes the change



since it will give the nation a framework to capitalize on its demographic dividend. The university encourages students to enrol in courses through the Choice-based Credit System (CBCS) or to choose MooCs courses in compliance with NEP-2020 requirements. The credits from these courses are applied to the corresponding course curriculum. The University has made strides towards academic collaboration with numerous reputable overseas universities for professional activities for the academic year 2021-2022.

### **18.Skill development:**

The business incubator at ITM University is called IDEAPAD. It is envisioned that the success of these experiments can be scaled up commercially into a company if different schools of university and students focus on resolving problems relating to the region and their communities. IDEAPAD is being developed around resources offered by the university to guarantee their best use. IDEAPAD organizes events like the Idea Competition to get students to come up with creative solutions to problems or processes. In addition to all the other incubator facilities, we provide seed capital for the finest concept. The university has already established an internal training cell with two parts that offers both technical and soft skill training beginning in the first year. Curriculum enrichment is achieved through Beyond Syllabus Activities, Value Added Courses, MOOCs courses through NPTEL, Coursera, etc., and programmes on extracurricular and co-curricular activities in addition to the teaching of the standard university curriculum. The university has entered into numerous MOUs in order to create a great chance for the use of their laboratories, training of the students, and skill development, such as hackathons for corporate experience and pre-joining training, before they begin their new journey in the corporate world. The MoU will further improve the transformation of the talent pool in the area of cutting-edge technologies including cloud computing, data science, and machine learning. The current imperative is to generate a young generation with degrees in their chosen fields and additional skill training that will enable them to launch their own businesses after graduating from university. In this approach, a university graduate will stop being a job seeker and start being a job provider. Under the direction of the IDEAPAD-Incubation Centre, ITM University Gwalior, 04 fresh startups were launched by university students during the academic year 2021-2022.

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

By adhering to the CBCS framework, ITM University ensures proper integration of the Indian knowledge system. Students are encouraged

to enrol in the MooCs courses on ethics and values. Although English is the primary language used for communication, faculty members and technical assistants also impart knowledge and answer questions by speaking regional languages. The university offers a variety of committee activities that help students become more aware of topics like gender, environmental sustainability, human values, and professional ethics in order to build their creative and unique competencies. In order to foster a sense of national integration, culture, and civic awareness among the student community, courses like Indian Constitution, Ethics & Value System of Indian Culture, Environment Eco-System and Environmental Pollution and Global issues are taught.

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

The National Education Policy (NEP) 2020 on OBE's objectives are competency, standard, benchmarks, and target attainment. The OBE also includes three more components: (i) the theory of education; (ii) the systematic structure of education; and (iii) a particular approach to instructional practice. The university's faculty members have made efforts to meet the goals and targets set forth in the university's structural curriculum. The teaching and learning process uses a variety of modalities, including lectures, seminars, tutorials/workshops/practicals, activity-based continuous assessment (ABCA), project-based learning, technology-enhanced learning internships, and research projects. The university also practises OBE by measuring the results in accordance with the standards set by the National Board of Accreditation and recording them in the course file. In addition to traditional teaching and learning, first-, second-, and third-year students from all disciplines receive skill-based training to improve their professional skills in the rapidly evolving field of technologies so that they can later complete professional assignments. The rationale behind the Programme Outcomes and Programme Specific Outcomes is likewise associated with the Course Outcomes (COs), and outcome evaluation is done both at the course and programme levels. Programme outcomes (PO), programme specific outcomes (PSO), programme educational outcomes (PEO) for each programme, and course outcomes (COs) for each programme course have all been specified at the university. In order to guarantee that students receive excellent education, PO, PSO, PEO, and COs are mapped with one another. The target is set before the course begins, and analysis is performed to ascertain course attainment after the course is over.

#### **21.Distance education/online education:**

The Covid-19 pandemic nearly struck session 2021-2022 as well.

However, the university has made the decision to make sure that students' teaching and education would not be impacted. As a result, we added new features to our in-house created Tattva software and gave our students access to all the learning materials, including lecture notes, Power Point presentations, recorded video lectures, interactive video lectures, online webinar classes, online assignment submission and grading, and virtual labs, among other things. We were able to ensure that our students were receiving high-quality instruction even throughout the pandemic phase of the session 2021-2022 by using cutting-edge ICT solutions to put all of the teaching and learning materials at their fingertips on a single platform. We faced significant difficulties in conducting the test online since we did not want to jeopardise its accuracy and quality the way other universities had. So, for all of the students in first through last years of all the courses, we had proctored online exams over the software that the ERP Cell of ITMU had built in-house. Additionally, evaluation was done online, and results were announced promptly. All of the final-year students were successfully placed on time as a consequence of these efforts, and their appointments were neither changed or postponed as a result of complications with result announcement. 175 students registered for 07 number of SWAYAM/MOOC courses during the semester 2021-2022; 148 of them completed the course successfully.

## Extended Profile

### 1.Programme

1.1 Number of programmes offered during the year:	45
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File Description	Documents
Data Template	<a href="#">View File</a>

1.2 Number of departments offering academic programmes	10
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### 2.Student

2.1 Number of students during the year	4956
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File Description	Documents
Data Template	<a href="#">View File</a>
2.2	<b>1068</b>
Number of outgoing / final year students during the year:	
File Description	Documents
Data Template	<a href="#">View File</a>
2.3	<b>4358</b>
Number of students appeared in the University examination during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
2.4	<b>36</b>
Number of revaluation applications during the year	
<b>3.Academic</b>	
3.1	<b>1660</b>
Number of courses in all Programmes during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.2	<b>207</b>
Number of full time teachers during the year	
File Description	Documents
Data Template	<a href="#">View File</a>
3.3	<b>374</b>
Number of sanctioned posts during the year	

File Description	Documents
Data Template	<a href="#">View File</a>
<b>4.Institution</b>	
4.1 Number of eligible applications received for admissions to all the Programmes during the year	<b>47297</b>
File Description	Documents
Data Template	<a href="#">View File</a>
4.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	<b>965</b>
File Description	Documents
Data Template	<a href="#">View File</a>
4.3 Total number of classrooms and seminar halls	<b>185</b>
4.4 Total number of computers in the campus for academic purpose	<b>1064</b>
4.5 Total expenditure excluding salary during the year (INR in lakhs)	<b>3046.25</b>
<b>Part B</b>	
<b>CURRICULAR ASPECTS</b>	
<b>1.1 - Curriculum Design and Development</b>	
1.1.1 - Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered by the University	
ITM University offers a multidisciplinary approach to its programs, covering various fields such as Sciences, Engineering, management, Nursing, Pharmacy, Computer Applications, Agriculture, Education, and Physical Education, The curriculum framework is designed and	

implemented in accordance with Programme Outcomes, Programme Specific Outcomes linked with Course Outcomes, which are based on the multifaceted developmental needs of local, national, zonal, and global aspirations. The curriculum is formulated in accordance with ITM University Gwalior's vision and mission. ITM University admits students from all regions of India and several countries abroad. The extra-curricular courses, including ethics and values, human values, and professional ethics, aim to enhance employability skills and respect for other cultures. The university also includes courses on bioethics, corporate ethics, business ethics, and media ethics. Students are motivated to participate in extracurricular activities. Various clubs are available for students to register and participate in activities related to their chosen field. These activities often extend support to social causes, create awareness about gender, and address issues related to sustainable living. Additionally, visiting orphanages as part of extracurricular activities helps students respect human values and understand moral and social responsibility.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

45

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 1.1.3 - Total number of courses having focus on employability/ entrepreneurship/ skill development offered by the University during the year

#### 1.1.3.1 - Number of courses having focus on employability/ entrepreneurship/ skill development during the year

1339

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 1.2 - Academic Flexibility

**1.2.1 - Number of new courses introduced of the total number of courses across all programs offered during the year**

71

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

30

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**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 integrates professional ethics, gender, human values, environment, and sustainability into its curriculum, working in coordination with academicians and industry professionals to meet the demands of the present day. Programs for women and girls include hemoglobin check-up camps, women's health check-ups, International Women's Day, Glaucoma Day, World breastfeeding days, eye check-ups, and awareness camps. The Women and Woman Empowerment Committee organizes programs for women. The N.S.S. unit of the university conducts extension activities in adopted villages, focusing on major gender issues. They promote environmental protection through tree plantation and other sustainable development programs. The college also organizes various environment-related activities, such as tree planting, village cleanliness, quiz, and poster competitions, and invited talks to create awareness about biodiversity, environment, and sustainability. The Institute also focuses on human values and professional ethics, promoting scientific approaches and social awareness among students through extra-curricular activities. Wisdom lectures are conducted, and programs under the N.S.S. and N.C.C. departments help inculcate human values among students. National festivals like Independence Day and Republic Day serve as platforms

to enliven patriotic and moral values. Various social activities have been initiated by the college, such as health and hygiene awareness programs, medical check-up camps, and blood donation camps.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

37

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

#### 1.3.3.1 - Number of students enrolled in value-added courses imparting transferable and life skills offered during the year

2265

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 1.3.4 - Number of students undertaking field projects / research projects / internships during the year

1107

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 1.4 - Feedback System

### 1.4.1 - Structured feedback for design and review of syllabus – semester wise / is received

- All 4 of the above



<b>from Students Teachers Employers Alumni</b>	
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>1.4.2 - Feedback processes of the institution may be classified as follows</b>	<ul style="list-style-type: none"> <li>• Feedback collected, analysed and action taken and feedback available on website</li> </ul>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>TEACHING-LEARNING AND EVALUATION</b>	
<b>2.1 - Student Enrollment and Profile</b>	
<b>2.1.1 - Demand Ratio</b>	
<b>2.1.1.1 - Number of seats available during the year</b>	
1930	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.1.2 - Total number of seats filled against reserved categories (SC, ST, OBC, Divyangjan, etc.) as per applicable reservation policy during the year (Excluding Supernumerary Seats)</b>	
<b>2.1.2.1 - Number of actual students admitted from the reserved categories during the year</b>	
545	
File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>
<b>2.2 - Catering to Student Diversity</b>	
2.2.1 - The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners	

The University assesses the learning levels of the students as Slow and advanced learners on the basis of class performances of the students and the Midterm test identify the level of the students

Students who score marks less than or equal to 50% marks in the formative assessments are identified as Category1 (slow learners) and those who secure more than 50% are identified as Category2 (advanced learners)

#### Slow Learners

- If the performance of the students is relatively less in the qualifying examination itself, those students are identified and given "Bridge Courses", even before the commencement of the regular academic classes.
- Through a mentor-mentee system also all kinds of support are provided to the slow learners. The strenuous efforts taken by the faculty towards the slow learners have resulted in students' understanding of their chosen domain, improved results, and pass percentages Extra Classes of the subjects are scheduled for the students.

#### Advanced Learners

- 1 Reference books and other advanced material related to the prescribed subject are provided to update the knowledge of PBL Project Based learning given to the students
- 2 Provision for credit transfer of MOOC courses is enabled, for the students pursuing online courses through NPTEL, SWAYAM, etc., Additional credits given to the students
- 3 Several "value-added courses" are offered by the individual departments, which are open to all the students of this institute, during non-office hours on the contemporary topics. This would facilitate
- 4 The advanced learners to get additional certification from the major industries/institution

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

#### 2.2.2 - Student - Full time teacher ratio during the year

Number of Students	Number of Teachers
4956	207

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 2.3 - Teaching- Learning Process

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

### Teaching Learning Process

- Student-centric methods, such as experiential learning, participative learning, and problem-solving methodologies Project-based learning are used for enhancing learning experiences
- Various teaching pedagogies under ABCA Activities are adopted by the course teachers Role plays, Group Discussion, Framing questions, quizzes, Seminars, Debates, and Flipping the class for the outcome of the course.
- Some of the student-centric pedagogies include Experiential learning / Project-based learning, Participative learning, Problem-solving methodologies, and Self-learning through MOOC /SWAYAM courses, adapted.
- Design Project / Mini Project is an integral component of the curriculum in certain disciplines of this University.
- Personality development courses, career-oriented skill-enabling courses, and communication skills are some of the student-centric initiatives, through which, students gain more advantage when they appear for competitive exams and interviews.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.3.2 - Teachers use ICT enabled tools including online resources for effective teaching and learning processes during the year

- ITM University is offering a digital mode of. Learning is easy as well as interesting with ICT-enabled tools including online resources for effective teaching and learning process.. Most of the classrooms and labs are ICT enabled with projectors

installed and the campus is enabled with high-speed Wi-Fi connection. The entire faculty used laptops, and computers for preparing their notes and presentations To understand in detail, we have facilities such as

- Learning Management System LMS This platform enables respective teachers to upload notes, video lectures, books, and related study material for effective learning of students.
- Management Information System MIS- Each student has his/her own MIS account with all details an records of Attendance, Exam Forms Feedback Forms Result Fees record
- Faculties use power-point presentations in their teaching. They are also equipped with a digital library, online search engines, and websites to prepare effective presentations. Online quiz facility is also used digitally
- Video Conferencing- Students are counselled with the help of Zoom / Google Meet applications. Video lecture- Interactive Video Lectures Recording of video lectures is made available to students for long-term learning and future referencing.
- Online competitions- Various technical events such as Poster making, Debates, are being organized with the help of various Information Communication Tools.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

#### 2.3.3.1 - Number of mentors

250

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.4 - Teacher Profile and Quality

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

207

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.4.2 - Total Number of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D’Lit. during the year**

145

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.4.3 - Total teaching experience of full time teachers in the same institution during the year**
**2.4.3.1 - Total experience of full-time teachers**

720

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**2.4.4 - Total number of full time teachers who received awards, recognition, fellowships at State, National, International level from Government/Govt. recognised bodies during the year**

47

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**2.5 - Evaluation Process and Reforms**
**2.5.1 - Number of days from the date of last semester-end/ year- end examination till the declaration of results during the year**

10

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

10

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 2.5.2 - Total number of student complaints/grievances about evaluation against total number appeared in the examinations during the year

32

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.5.3 - IT integration and reforms in the examination procedures and processes (continuous internal assessment and end-semester assessment) have brought in considerable improvement in examination management system of the institution

2.5.3 IT integration and reforms in the examination procedures and processes( Continuous internal assessment and end-semester assessment) have brought considerable improvement in the examination management system of the institution. ITM University developed dedicated software to conduct online Examinations like midterm and ABCA activities to monitor the continuous assessment here students can see our performance after evaluation by the Teacher. Invigilators and flying squads are deputed to maintain the sanctity of examinations. The University has a well-established and efficient centralized examination management system The 'PRABHANDH' software ' Examination Management System (EMS)' for maintaining and processing both external and internal examination-related records Through the MIS system we generate an eligible list of students for all academic credentials appearing examination as per University Regulations, admit Card generating and RABA sheets to help the students. Declaration of result has been integrated in the EMS/MIS portal of the students. The End-semester Examination is conducted by a centralized process by a centralized process. The answer books are coded and decoded in order to maintain confidentiality and an unbiased evaluation process. Evaluation of sample answer books is reviewed by Head examiners to take any corrective measures in the future. A Centralized examination calendar is followed. The University follows the fair practice of providing answer books to students on -demand and re-evaluation is done as per University norm. The feedback system is introduced for question-paper-quality and evaluation standards.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 2.5.4 - Status of automation of Examination division along with approved Examination Manual

A. 100% automation of entire division & implementation of Examination Management System (EMS)

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 2.6 - Student Performance and Learning Outcomes

2.6.1 - The institution has stated learning outcomes (generic and programme specific)/graduate attributes which are integrated into the assessment process and widely publicized through the website and other documents

- Program outcomes, program-specific outcomes, and course outcomes for all programs offered by the Institutions are stated and displayed on the website and communicated to teachers and students.
- PSOs, POs, COs, and learning outcomes are clearly explained and defined by using Bloom's taxonomy for all academic programs and courses of the school. Learning outcomes are instrumental in accomplishing the mission and objectives of the School.
- The program outcomes are the abilities, information, and mentality that the student will actually want to acquire toward the finish of graduation and post-graduation from the program.
- The COs of all the courses are added to the curriculum.
- PSO, PO, CO are defined under the BOS of the department.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

2.6.2 - Attainment of Programme outcomes, Programme specific outcomes and course outcomes are evaluated by the institution during the year

**This University practices some of the best-established methodologies**

to assess the attainment of Cos, POs, PSO

- For each theory course in a semester, two continuous assessment tests (Midterm) and one-semester end examination are conducted to evaluate student's learning and performance, in addition to ABCA activities like assignments, seminars, Problem-solving quizzes, fieldwork, hands-on, etc. and PBL(mini and major projects)
- The marks scored in these tasks are accounted for in assessing the attainment levels.
- The course outcomes are appropriately mapped to the different questions under different sections, which are framed, taking into consideration Bloom's taxonomy
- In each course, the marks scored by each student corresponding to various questions of different divisions are collected (Both Midterms& semester end examination) and recorded
- Based on the performance of the students in answering these questions pertaining to various course outcomes, attainment of COs is measured

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 2.6.3 - Number of students passed during the year

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

1068

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 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 web link)

[https://drive.google.com/file/d/1\\_bWCw3WpiSLEuVCTyqmkaJ3hday98MFG/view?usp=sharing](https://drive.google.com/file/d/1_bWCw3WpiSLEuVCTyqmkaJ3hday98MFG/view?usp=sharing)

### RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Promotion of Research and Facilities



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

ITM University Gwalior provides all necessary infrastructural facilities and a conducive environment to promote research activity in the campus. The University provides seed funding based on the merit of proposals submitted by faculty. The faculty and students are encouraged to present their ideas / project proposals before the research committee for getting the seed funding. The University encourages the faculty by providing incentives for peer reviewed publications, writing books and filing patents. The University takes care of the patent filing process governed by the Research policy of the University. Faculty are encouraged to apply for various funding agencies and pursue their research. A thorough review is done for all research proposals seeking funding from various funding agencies by the research committee comprising the Dean R & D, Head of respective departments and subject expert(s). This committee also monitors the impact of research and consultancy and ensures non-violation of research & consultancy ethics, professional ethics, privacy of the people, human rights, causing problems to health & safety of human beings and damage to property. Research Centres are established in various departments of the University with necessary software and computing facilities for carrying out research activities. University provides access to a large number of research articles through WOS Database (Clarivate)

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.1.2 - The institution provides seed money to its teachers for research (amount INR in Lakhs)**

5000000

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.1.3 - Number of teachers receiving national/ international fellowship/financial support by various agencies for advanced studies/ research during the year**

41

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.1.4 - Number of JRFs, SRFs, Post-Doctoral Fellows, Research Associates and other research fellows enrolled in the institution during the year

17

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.1.5 - Institution has the following facilities to support research**  
**Central Instrumentation**  
**Centre Animal House/Green House Museum**  
**Media laboratory/Studios Business Lab**  
**Research/Statistical Databases Moot court**  
**Theatre Art Gallery**

A. Any 4 or more of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 3.1.6 - Number of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other recognitions by national and international agencies during the year

5

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 3.2 - Resource Mobilization for Research

**3.2.1 - Extramural funding for Research (Grants sponsored by the non-government sources such as industry, corporate houses, international bodies for research projects) endowments, Chairs in the University during the year (INR in Lakhs)**

83.7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.2.2 - Grants for research projects sponsored by the government agencies during the year (INR in Lakhs)

83.7

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.2.3 - Number of research projects per teacher funded by government and non-government agencies during the year

1.78

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 3.3 - Innovation Ecosystem

3.3.1 - Institution has created an eco-system for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

IDEAPAD is the business incubator of ITM University Gwalior. IDEAPAD is working on a simple objective, that no idea goes waste or unnoticed at ITM University Gwalior. We have set up an elaborate mechanism to capture ideas and ensure that it is deployed, evaluated, and stored for future reference. We here want the student to become job creators, not job seekers ideapad works as a catalyst for the implementation of startup ideas that are born in the innovative minds of those students who have the achievement motivation trait as dominant in their personality. To enforce our objectives we ensure the following - Facilitate ideas - Accelerate implementation speed of Ideas - Provide supplemental management for proposed enterprises - Offer more "hand-holding" than a typical venture capitalist in the process. - Give access to expertise in marketing, operations, human resources, technical, management,

strategy, business development, financial, and others - Facilitate business development and partnerships - Help in finding clients for enterprises - Facilitate sources of funding, now and at later stages - Set up a portfolio of seed-stage ventures - Provide additional deal flow and vetting of deals for later-stage investors

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

47

#### 3.3.2.1 - Total number of workshops/seminars conducted on Research methodology, Intellectual Property Rights (IPR), entrepreneurship, skill development year wise during the year

47

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.3.3 - Number of awards / recognitions received for research/innovations by the institution/teachers/research scholars/students during the year

#### 3.3.3.1 - Total number of awards / recognitions received for research/innovations won by institution/teachers/research scholars/students year wise during the year

54

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 3.4 - Research Publications and Awards

### 3.4.1 - The institution ensures implementation of its stated Code of Ethics for research

3.4.1.1 - The institution has a stated Code of Ethics for research and the implementation of which is ensured through the following

A. All of the above

1. Inclusion of research ethics in the research methodology course work
2. Presence of institutional Ethics committees (Animal, chemical, bio-ethics etc)
3. Plagiarism check
4. Research Advisory Committee

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**3.4.2 - The institution provides incentives to teachers who receive state, national and international recognitions/awards  
Commendation and monetary incentive at a University function  
Commendation and medal at a University function  
Certificate of honor  
Announcement in the Newsletter / website**

**A. All of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.4.3 - Number of Patents published/awarded during the year**

**3.4.3.1 - Total number of Patents published/awarded year wise during the year**

**40**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.4.4 - Number of Ph.D's awarded per teacher during the year**

**3.4.4.1 - How many Ph.D's are awarded during the year**

**3**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

1

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.4.6 - Number of books and chapters in edited volumes published per teacher during the year

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

35

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

#### 3.4.7 - E-content is developed by teachers For e-PG-Pathshala For CEC (Under Graduate) For SWAYAM For other MOOCs platform For NPTEL/NMEICT/any other Government Initiatives For Institutional LMS

C. Any 3 of the above

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

Scopus	Web of Science
4.6	3.58

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

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

Scopus	Web of Science
12	09

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

### 3.5 - Consultancy

3.5.1 - Institution has a policy on consultancy including revenue sharing between the institution and the individual and encourages its faculty to undertake consultancy

The objective is to encourage faculties to accept consultancy, directing projects, R&D products, and technology transfer. The revenue will be shared of a net amount (after deducting all expenses incurred during the project undertaken). The members involved in the consultancy projects will get 50% of the net amount of the consultancy and the University will take 50% and out of that 20% of the net amount will be allocated to the respective school/ Department for research purposes.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

#### 3.5.2.1 - Total amount generated from consultancy and corporate training during the year (INR in lakhs)

25

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 3.6 - Extension Activities

3.6.1 - Extension activities in the neighbourhood community in terms of impact and sensitising students to social issues and holistic development during the year

Our university is very much determined that the members of the ITM Family viz. Students, Faculty, Staff, and Authorities should possess the qualities such as being law-abiding, performing his/her civic duties, contributing to the welfare of the society to which they belong, self-disciplined, tolerant, patriotic, trustworthy, honest citizens of this great country as enshrined in our constitution.

Everyone on the campus is made aware of and conscious of the fundamental duties assigned to him/her as a citizen of this nation and the same is listed which includes:

- National flag and National Anthem should be respected
- Ideals of the freedom struggle are to be followed.
- Country should be defended and national services are rendered whenever needed.
- Common brotherhood is to be followed
- Culture to be preserved
- Sovereignty and integrity of India is to be protected
- Natural environment should be protected
- Public property should be safeguarded

The above are impressed in the minds of the students during normal teaching sessions.

ITM takes consistent steps so that the students, staff, and faculty practice them in their daily life and also come forward to inculcate



them in the minds of the general public with whom they interact. Every year our university organizes special functions through its constituent colleges on the following national days viz.

1. Independence Day
2. Republic Day
3. Gandhi Jayanthi
4. National Youth Day and a few similar events.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

**3.6.2.1 - Total number of awards and recognition received for extension activities from Government / Government recognised bodies during the year**

6

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

20

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.6.4 - Total number of students participating in extension activities listed at 3.6.3 above during the year**

1518

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**3.7 - Collaboration**

**3.7.1 - Number of collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

**3.7.1.1 - Total number of Collaborative activities with other institutions/ research establishment/industry for research and academic development of faculty and students during the year**

40

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**3.7.2 - Number of functional MoUs with institutions/ industries in India and abroad for internship, on-the-job training, project work, student / faculty exchange and collaborative research during the year**

21

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

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

The University provides adequate teaching- learning resources for smooth conduction of classes and beyond the classroom learning to the students. The details are: Classrooms- The university has 185

class rooms including seminar halls which are adequate to support teaching learning infrastructure. Laboratories- The university has more than 75 laboratories enabled with sufficiency of lab equipment to provide hands on activities to the students. In addition to this more than 100 acres of agricultural land is available to the students for providing experiential learning to the students of school of agriculture. Library- In addition to the central library, there is availability of departmental library to the students. The library is enriched with texts books (84025), reference books (15872), e-Books (295), journals (122), e-Journals (56), digital database, library automation, shodhganga, computer facilities. Urkund and Turnitin software are utilized for plagiarism check of thesis reports, journal articles etc. Computing facility- There are 18 computer laboratories with more than 1000 computer facilities which is sufficient to provide learning to the students.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

ITM is a leading institution that focuses on sports and fitness for its students. The University has a dedicated School of Physical Education with qualified faculty members to help students with their sports curriculum. The university offers a wide array of well-maintained sports facilities, including specialized indoor and outdoor courts for various games like basketball, badminton, and lawn tennis. The school also conducts various activities to engage students and maintain their active participation. The university maintains these facilities under the supervision of individual coaches, with funding for maintenance and enhancements provided by the Dean.

Students have access to all sports and recreational facilities on campus, with adequate infrastructure and expertise to promote their interest in sports and cultural activities. Each school has a designated Sports Coordinator who collaborates with the School of Physical Education to facilitate student participation in various sports and athletic events. The university houses various clubs for each sport and offers free registration.

Recreational facilities are also available, with a separate block dedicated to student welfare activities. These facilities include clubs for Theatre, Dance, Music, Literary, and Fine Arts, with

specialized instructors providing training. Students are encouraged to form their own bands and dance groups. Staff responsible for student welfare activities coordinate with the Dean Student Welfare and provide facilities at the school level.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.1.3 - Availability of general campus facilities and overall ambience

In addition to the teaching-learning and sports facilities, the University also provides a number of facilities that are essential for students and teachers. These common facilities are: • Medical Health Care centre • Meditation Centre • Gym & Health Club • Coffee House • Residence for Faculty • Guest House • Indoor & Outdoor Sport Complexes • ATM • Banks • Open-air Amphitheatre (4000 Seating Capacity) • Mess & Dining • Smart Parking • ITM Hospital & Research Centre etc. Medical Health Care centre/ITM Hospital & Research Centre: ITM Hospital & Research centre is a 300 bedded multispeciality hospital with cafeteria & parking facilities for the patient's attenders. ITM Hospital also provides restrooms for the patient attendees. The hospital also provides the facility to conduct research in different medical & paramedical fields for the staff & university students. Hostels: One of the key contributors to an intensive & effective learning experience is living inside the campus. Separate Hostels for Girls and Boys have been developed within the vicinity. With 950 Beds, the Boy's Hostel promises basic recreation & indoor sports facilities to the students. A Semi-mechanized, hygienic mess with class-leading dining, which can accommodate up to 800 people is also present in close proximity to both the hostels. With 400 beds, the Girl's hostel offers a safe, secure and serene atmosphere within the campus. Transport facilities are also provided to hostelers for short excursions to Gwalior and other nearby areas.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

1403.22

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

## 4.2 - Library as a Learning Resource

4.2.1 - Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The Central Library of the University has been fully automated since 2011, using Integrated Library Management Software (E-Granthalay & KOHA) and operating 24/7. It has a wide collection of books, journals, and non-book materials across various disciplines, including Engineering, Technology, Pharmacy, Law, Management, Architecture, Science, Nursing, Life Science, Art & Design, Journalism & Mass Communication, Physical Education, and Humanities. The library subscribes to various e-journals, including Web of Science, DELNET, and AIR.

The University has signed a MoU with Shodhganga to upload PhD theses into the repository, as directed by UGC. The library also has 18 departmental libraries for immediate reference by staff, students, and scholars. The library is committed to make the campus plagiarism-free for scholarly communication and has provided Urkund & Turnitin software to check plagiarism. The library has an institutional repository, LMS - Tattva, which allows access to eBooks, project reports, and lab manuals.

The library conducts an annual book exhibition, offering hundreds of titles for staff, research scholars, and students. Additionally, an additional membership card is issued to top university exam-per-class winners. The Central Library has its own portal for accessing library details, including working hours, collections, e-journals, online courses, OPAC, open access journals, and staff details. The library also offers educational audio and video cassettes, CD ROMs, back volumes, project reports, and PhD thesis guides.

The library conducts regular orientation programs on library systems, services, e-resources, and remote access for effective utilization.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>4.2.2 - Institution has subscription for e-Library resources Library has regular subscription for the following: e – journals e-books e-ShodhSindhu Shodhganga Databases</b>	<b>A. Any 4 or all of the above</b>						
<table border="1"> <thead> <tr> <th data-bbox="76 353 550 421">File Description</th> <th data-bbox="550 353 1476 421">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 421 550 526">Upload relevant supporting document</td> <td data-bbox="550 421 1476 526" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	<a href="#">View File</a>			
File Description	Documents						
Upload relevant supporting document	<a href="#">View File</a>						
<b>4.2.3 - Annual expenditure for purchase of books/ e-books and subscription to journals/e-journals during the year (INR in Lakhs)</b>							
<b>49.42 Lakhs</b>							
<table border="1"> <thead> <tr> <th data-bbox="76 734 550 790">File Description</th> <th data-bbox="550 734 1476 790">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 790 550 857">Upload the data template</td> <td data-bbox="550 790 1476 857" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="76 857 550 963">Upload relevant supporting document</td> <td data-bbox="550 857 1476 963" style="text-align: center;"><b>No File Uploaded</b></td> </tr> </tbody> </table>	File Description	Documents	Upload the data template	<a href="#">View File</a>	Upload relevant supporting document	<b>No File Uploaded</b>	
File Description	Documents						
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Upload relevant supporting document	<b>No File Uploaded</b>						
<b>4.2.4 - Number of usage of library by teachers and students per day (foot falls and login data for online access)</b>							
<b>146</b>							
<table border="1"> <thead> <tr> <th data-bbox="76 1171 550 1238">File Description</th> <th data-bbox="550 1171 1476 1238">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 1238 550 1339">Upload relevant supporting document</td> <td data-bbox="550 1238 1476 1339" style="text-align: center;"><a href="#">View File</a></td> </tr> </tbody> </table>	File Description	Documents	Upload relevant supporting document	<a href="#">View File</a>			
File Description	Documents						
Upload relevant supporting document	<a href="#">View File</a>						
<b>4.3 - IT Infrastructure</b>							
<b>4.3.1 - Number of classrooms and seminar halls with ICT - enabled facilities such as LCD, smart board, Wi-Fi/LAN, audio video recording facilities during the year</b>							
<b>108</b>							
<table border="1"> <thead> <tr> <th data-bbox="76 1619 550 1686">File Description</th> <th data-bbox="550 1619 1476 1686">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="76 1686 550 1753">Upload the data template</td> <td data-bbox="550 1686 1476 1753" style="text-align: center;"><a href="#">View File</a></td> </tr> <tr> <td data-bbox="76 1753 550 1848">Upload relevant supporting document</td> <td data-bbox="550 1753 1476 1848" style="text-align: center;"><b>No File Uploaded</b></td> </tr> </tbody> </table>	File Description	Documents	Upload the data template	<a href="#">View File</a>	Upload relevant supporting document	<b>No File Uploaded</b>	
File Description	Documents						
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Upload relevant supporting document	<b>No File Uploaded</b>						
4.3.2 - Institution has an IT policy, makes appropriate budgetary provision and updates its IT facilities including Wi-Fi facility							
<b>Preamble: The ITM University Information Technology (IT) Policy sets forth the central policies that govern the responsible usage of all</b>							

users of the University's information technology resources. This comprises the IT facilities allocated centrally or by individual departments. Every member of the University is expected to be familiar with and adhere to this policy. Users of the campus network and computer resources ("users") are responsible to properly use and protecting information resources and respecting the rights of others. Applicability: The IT Policy applies to all University faculty, staff and students, and all others using the IT resources, whether personally or University owned, which access, transmit, or store various types of related information. Objectives Each user of the University Information Resources must ensure that it is used for promoting the mission of the University towards teaching, learning, research, and administration. In particular, the major objectives of this document are: 1 To ensure the integrity, reliability, availability, and superior performance of the University IT Systems 2 To ensure that the IT resources protect the official e-identity (allocated by the University) of an individual 3 To ensure that all the users of the University are responsible for adhering to the procedures governing the implementation of this Policy document and any other matter incidental to those rules

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 4.3.3 - Student - Computer ratio during the year

Number of students	Number of Computers available to students for academic purposes
4956	1064

#### 4.3.4 - Available bandwidth of internet connection in the Institution (Leased line)

- ?1 GBPS

File Description	Documents
Upload relevant supporting document	No File Uploaded

#### 4.3.5 - Institution has the following Facilities for e-content development Media centre Audio visual centre Lecture Capturing System(LCS) Mixing equipment's and softwares for editing

- A. All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Upload the data template	<a href="#">View File</a>

#### 4.4 - Maintenance of Campus Infrastructure

##### 4.4.1 - Total expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component during the year

1643.03

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

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

The University allocates funds for the maintenance of various facilities through regular committee meetings. Departmental laboratories, under the supervision of the Head of Department, perform various tasks such as equipment repair, calibration, and cleaning. The University Library ensures fresh requirements for upcoming sessions are floated among schools, and books are returned to students. A committee is also established to frame policies for higher utility and productivity.

The School of Physical Education maintains indoor and outdoor courts, gyms, athletic grounds, and cricket pitches, with funding for maintenance and enhancements provided by the Dean. Computer laboratories are maintained through the Annual maintenance contracts (AMC) with individual lab technicians responsible for upkeep and reporting any damage or incidents to their HOD. Non-repairable and obsolete units are disposed of according to university norms.

Each school has individual classrooms, and stock is taken at the end of each semester. The Maintenance department handles furniture and electrical fittings repairs at the University workshop. The Registrar office provides seminar hall and conference hall utilization, while the Maintenance department handles furniture repair. The University's workshop is responsible for maintaining the university's cleanliness and repairs, reporting to the Vice-Chancellor.



File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**STUDENT SUPPORT AND PROGRESSION**

**5.1 - Student Support**

**5.1.1 - Total number of students benefited by scholarships and free ships provided by the institution, Government and non-government agencies (NGOs) during the year (other than the students receiving scholarships under the government schemes for reserved categories)**

**1531**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.1.2 - Total number of students benefited by career counselling and guidance for competitive examinations offered by the Institution during the year**

**354**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.1.3 - Following Capacity development and skills enhancement initiatives are taken by the institution Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) Awareness of trends in technology**

**A. All of the above**

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.1.4 - The Institution adopts the following for redressal of student grievances including sexual harassment and ragging cases**

**• All of the above**

**Implementation of guidelines of statutory/regulatory bodies Organisation 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
Upload relevant supporting document	<a href="#">View File</a>

## 5.2 - Student Progression

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

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

16

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

**5.2.2 - Total number of placement of outgoing students during the year**

751

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**5.2.3 - Number of recently graduated students who have progressed to higher education (previous graduating batch) during the year**

95

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

### 5.3 - Student Participation and Activities

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

13

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

#### 5.3.2 - Presence of Student Council and its activities for institutional development and student welfare

A Student Council is a representative structure through which students in the college can become involved in the affairs of the college, working in partnership with the management, staff and students. The main role of the student council is to promote the interests of students among the Institute administration, staff, and parents. To identify and help solve problems encountered by students in the Institute. To consult students on any issue of importance. Organize educational and recreational activities for students. The objective of the Students Council is to look after the welfare of the students and to promote and coordinate Curricular, Co-curricular, and Extra-curricular activities.

1. Roles and Responsibilities of the Student Council

- To officially represent all the students in the university.
- To identify and help in solving problems encountered by students in the university.
- To communicate students' opinions to the university administration on any subject related to the students.
- To promote and encourage the involvement of students in organizing university activities.
- To promote the interest of students among the stakeholders of the university.
- To work as a consultant among students for any issue of importance.
- Organize educational and recreational activities for students.
- organize an activity.
- To recognize the efforts of students involved in organizing university activities.
- To propose activities to the university administration that would improve the culture of the university.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

14

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

## 5.4 - Alumni Engagement

5.4.1 - The Alumni Association/Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services during the year

The University has a rich network of alumni who are happy to share their resources with students under the umbrella of their alma mater. The university keeps good contact with alumni and conducts alumni meets regularly. A database of more than 7536 alumni is available with the university. ITM Alumni Association has established on March 15, 2018. The Registration number of the alumni association is 02/42/01/22381/18. The main objective of the Association is to bridge the gap between the university and alumni. They have been responsible for keeping complete track of alumni with their required details, informing them about the current changes and achievements of the university We keep close contact with them and invite them to interact with students regularly. They are also the special invitees in important functions of the School/Departments and the University. They share experiences of their struggles and successes with their junior scholars and encourage young learners to aspire for betterment and big achievements. The motive of the interaction is to promote the culture of lifelong learning, to enrich the intellectual pursuit of life, and to promote a sense of belongingness together as learners and seekers towards becoming responsible citizens. University alumni also recommend and support students for their placements.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

<b>5.4.2 - Alumni contribution during the year (INR in Lakhs)</b>	<b>A. ? 5Lakhs</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>GOVERNANCE, LEADERSHIP AND MANAGEMENT</b>	
<b>6.1 - Institutional Vision and Leadership</b>	
6.1.1 - The institution has a clearly stated vision and mission which are reflected in its academic and administrative governance	
<p>ITM University is committed to the creation, archiving, and dissemination of knowledge in Management, Science, Art &amp; Design, Architecture, Education, Law, Nursing, Humanities, Para Medical, Pharmacy, Journalism, Agriculture, Engineering, and Technology. Vision &amp; Mission: The well-documented vision and mission plan of the University delineates academic and research excellence for empowering our students. The university promotes the research-driven empowerment of academics and society. It is committed to carrying out high-quality research in the frontiers of technology as well as developing professionally groomed manpower with sound knowledge and skills; respect for the profession; social and national values and ethics. This commitment is translated into practice by - Ensuring topical and relevant curriculum, Adept suitable delivery mechanism, Continuously refinement of the academic process through feedback from stakeholders, Imparting outcome-based education, Imparting multidimensional development of students through courses on liberal arts, humanities, arts, creativity, environment, and entrepreneurship, Adherence to the academic calendar, Robust mentor-mentee system, Involving all stakeholders in growth and development of the University. University pledges to serve the community and has adopted 5 villages under Unnat Bharat Abhiyan. Various initiatives are taken by different schools of the University and its NSS unit to uplift the socio-economic quality of life in the near vicinity to create awareness of healthcare issues, affordable healthcare services, and upgrading the civic structure.</p>	
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
6.1.2 - The effective leadership is reflected in various institutional practices such as decentralization and participative management	

The university keeps a strong belief in decentralization and participative management in all decision-making and Guideline preparations.

Deans of Schools, HODs of the departments along with Faculty members, play the decision-making role in the Schools and at University levels issues. The decentralized functioning mechanism empowers the Departments / Schools and individual faculty with a great level of flexibility in academic administration and helps the faculty in taking decisions. The well-defined policies by the University authorities and various committees including the Board of Studies, Purchase Committee, Standing Committee, Anti-Ragging & Discipline Committee, and Academic Council the work is distributed. The members of these committees represent faculty members of various schools.

#### 1. Regular Augmentation of Syllabi as per the need

The university is committed to providing the best curriculum for the programs offered. We always keep an eye on the latest updates by our industry/academic collaborators and employability scenario. Based on this we regularly update our syllabi through rigorous processes.

#### 2. Establishment of Online Teaching/Learning and Administrative Management \*\*pedagogy, online/offline, evaluation by school,

Corona Pandemic put a great challenge to our regular teaching and we accepted these challenges as an opportunity to enhance the use of the online platform in the best way.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 6.2 - Strategy Development and Deployment

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

**Curriculum Development** In order to develop the curriculum, the schools made a feedback system, with relevant Industries/ Parents and students synchronized with placement cells. They provide time-to-time feedback to incorporate new content, skills, and suggestions about schemes and syllabi. They also work as a member of BOS. Dean/HOD conducts a faculty meeting in which the subjects, schemes, and curriculum are discussed. During the meeting of BOS again after consultation and approval of experts of BOS, the curriculum

including the syllabi is designed and developed.

**Teaching and Learning** The university organized several faculty development programs from time to time to improve teaching pedagogy. This year at the university level 15 days of FDP was organized to evaluate the existing pedagogy with suggestions for improvement.

**Examination and Evaluation** We believe in the continuous evaluation system; the evaluation is based on several internal and external exams. The two midterms of 30 marks and one end term of 40 marks are conducted.

**Research and Development** The faculty encourage to involve in research and development along with Teaching and administrative jobs.

**Library, ICT, and Physical Infrastructure / Instrumentation** ITM University has a Resource Centre Which has a rich collection of books, journals (National/International), audio-visuals, CDs, VCDs, annual reports, newsletters, etc.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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.

With the hands-on experience of the management, the university management is designed in a scientific way with transparency to get the optimum results out of it. A hierarchical sets up is established from top management to down the level clearly demarking the Duties, Responsibilities, Accountability and Authorities at every state. ITM University has been established in May 2011 by M.P. State Govt. Under section 2(f) of UGC Act and Notified in the M.P. Gazette (extraordinary) after receiving the assent of the Governor of M.P.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

### 6.2.3 - Institution Implements e-governance in its areas of operations

6.2.3.1 - e-governance is implemented covering following areas of operation

A. All of the above

1. Administration
2. Finance and Accounts
3. Student Admission and Support
4. Examination

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

### 6.3 - Faculty Empowerment Strategies

6.3.1 - The institution has a performance appraisal system, promotional avenues and effective welfare measures for teaching and non-teaching staff

The university maintains a well-structured organizational structure where all people are responsible for various tasks under proper supervision. The highest body of the university is Governing Body under whom all supreme decisions take place. Empowering faculty members is essential for creating a productive and fulfilling academic environment. A performance appraisal is an analysis of an employee's recent successes and failures, personal strengths, challenges, and suitability for promotion or further improvement. A self-explanatory Annual Performance Appraisal Report form covering various aspects, roles and responsibilities, R&D, Projects, and other important assignments of the faculty members will be processed by the Deans of the Schools for the period as per the specified flow chart. The whole process of the appraisal will be transparent, predictive, scientific, and motivational to the above-average performers at ITM University, Gwalior.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

124

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>



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

58

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.3.4 - Total 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)**

129

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

**6.4 - Financial Management and Resource Mobilization****6.4.1 - Institutional strategies for mobilisation of funds and the optimal utilisation of resources**

University mobilizes its funds received mainly from Student fees.

University has a finance committee for monitoring the effective mobilization of funds and the optimal utilization of resources. The University has a proper system for effective and efficient use of available financial resources. The master key for taking the financial decision and related matters are the Finance Committee and the Governing Body which constantly monitor and encourage the proper utilization of allocated funds as per need. Each department prepares and submits the yearly budget. This budget is generally for the requirement or up-gradations, in lab, classrooms, maintenance, and activities. Financial matters are closely monitored by the accounts office. In case of any need where financial support is required, proper demand in writing is made from the concerned Department. For e.g. in case of any requirement, the details of the requirement of the equipment, maintenance infrastructures, etc are prepared and the proper procedure for purchase is adopted. A statement of accounts containing details of income and expenditure, including budgetary is placed in front of the Finance Committee. All expenses are done after getting approval from the financial authorities of the

University, and Registrar of the University and thereafter it is finally approved by the Vice Chancellor.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

#### 6.4.2 - Funds / Grants received from government bodies during the year for development and maintenance of infrastructure (not covered under Criteria III and V) (INR in Lakhs)

40.00

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

#### 6.4.3 - Funds / Grants received from non-government bodies, individuals, philanthropists during the year for development and maintenance of infrastructure (not covered under Criteria III and V)(INR in Lakhs)

25.00

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	No File Uploaded

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

1. Purpose: The Board of Governors authorizes the Chancellor of the University to hire internal audit staff to provide independent appraisal services to the Board and institutional administrators. Internal auditing is a managerial control that functions by measuring and evaluating the effectiveness of other financial and managerial controls. Retires or senior persons from Audit and Accountant are members of the internal audit committee. 2. Objective and Scope: The objective of internal auditing is to assist the Board of Governors and institutional administrators in the effective discharge of their responsibilities by furnishing them with analyses, appraisals, recommendations, and pertinent comments concerning the activities reviewed. 3. Authority: The internal audit staff is authorized by the Board of Governors to conduct a comprehensive program of internal auditing. To accomplish their objectives, the internal auditors are authorized to have

unrestricted access to university functions, records, properties, and personnel. 4. Reporting: The internal audit staffs report to the Board and indirectly to the University Chancellor, where appropriate. External Audit conducted by a leading chartered accountant firm on a regular basis. External auditors may request to discuss financial and audit-related issues with the Audit/Compliance. The Audit/Compliance may request the other external auditors to discuss financial and audit-related issues with the Committee

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 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 by constantly reviewing the teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals

IQAC at ITM University Gwalior had been established in 2011 with following goals:

To develop a quality system for conscious, consistent, and catalytic programmed action to improve the academic and administrative performance of the HEIs;

To promote measures for institutional functioning towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Two practices have been implemented at the university under the IQAC Initiatives: Initiative-1: Tattva-Learning Management System: In 2014, in-house developed, learning management system was introduced and implemented in the University for Better Performance of students in academics. It is a web-based online learning platform, which enables students to access their syllabi and a plethora of knowledge related to the various subjects. During the covid-19, we updated LMS software with new features and given a new name Tattva-LMS, where we had provided all the learning content to our students' such as- lecture notes, presentations, Recorded Video lectures, Interactive video lectures, and conducted online webinar classes, online assignment submission, ABCA, and Virtual laboratory. During the Covid-19, management information system (MIS) software has been updated with new features and named Prabandh. To improve the research and development activities, various research groups were

created and in each research group, one coordinator, some faculty members, and research scholars were included to promote the research activities in a more effective manner. As an outcome of this initiative, a good number of quality papers have been published in reputed journals during 2017-22.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**6.5.2 - Institution has adopted the following for Quality assurance Academic Administrative Audit (AAA) and follow up action taken Confernces, Seminars, Workshops on quality conducted Collaborative quality initiatives with other institution(s) Orientation programme on quality issues for teachers and studens Participation in NIRF Any other quality audit recognized by state, national or international agencies (ISO Certification, NBA)**

A. Any 5 or all of the above

File Description	Documents
Upload the data template	<a href="#">View File</a>
Upload relevant supporting document	<a href="#">View File</a>

6.5.3 - Incremental improvements made for the preceding during the year with regard to quality (in case of first cycle) Post accreditation quality initiatives(second and subsequent cycles)

1.University activity committee strategy - Each university event committee had a coordinator to plan and execute events. All 2021-22 coordinators worked online.

2.Test accuracy and quality - COVID-19 kept 2021-22 session in online mode. Like other universities, we tried to conduct the exam online without compromising quality or accuracy. Thus, ITMU's ERP Cell proctored online exams for first-year through final-year students of all disciplines using their own software. Online evaluations were fast. These efforts kept all final-year students on schedule and avoided result declaration delays.

3.Promote R&D - Each research group had a coordinator, faculty, and researchers to promote research and growth. Every faculty member has to publish high-quality research papers in SCI/SCOPUS/UGC-CARE

journals, write multidisciplinary research projects for government funding bodies, and consult. This collaboration published several high-quality SCI/SCOPUS/UGC-CARE journals from 2017-22.

4.Consulting, research, and industry relationships - Industry collaboration, consulting, and research project writing inspired faculty and researchers. Many research projects were submitted to government funding organizations and institutions, MoUs were signed with recognized industries, and consultancy work is underway.

5.Increase education ICT utilization - COVID-19 ruined 2020-21. The University protected students' teaching and learning. Our students received lecture notes, PowerPoint presentations, recorded and interactive video lectures, online webinar classes, online assignment submission and grading, and virtual laboratories. During 2021-22, we deployed innovative ICT technologies to provide all teaching and learning content on one platform and the use of the same practice is still continued.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 - Institutional Values and Social Responsibilities

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

ITM University, managed by visionary Ms. Ruchi Singh Chauhan, is known for its strong and dynamism among its women leaders. The university takes measures to honor and commemorate women's achievements in various fields and raise awareness of discrimination and bias. Programs include self-defense programs, Beti Bachao Beti Padhao, Nukad Natak's on Women Empowerment, Women's Day celebrations, award functions for women achievers, talks and lectures on related issues, and health promotion activities. Women of national importance, bravery, patriotism, and great achievements are celebrated by dedicating their names to buildings on campus, such as the Aruna Asif Ali Seminar Hall. The university ensures equal opportunities and participation in various fields, including curricular, co-curricular, cultural, and sports activities. Safety and security of women are the top priority for management and administration at ITM University. The main objective is to formulate strategies and policies to reduce violence against women. The

university has created many facilities for women's safety, providing equal rights, resources, opportunities, and protections for all individuals, regardless of gender, caste, language, religion, or other status. The university has special cells for women empowerment, grievance redressal, anti-ragging, and sexual harassment prevention. Measures initiated by the university to promote gender equity include safety and security facilities, consulting facilities, common room facilities, day care facilities, and other facilities.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
Annual gender sensitization action plan(s)	<a href="https://drive.google.com/file/d/1PMYYRt0201e_x5jMHA3OWgeH4BoGZfy_k/view?usp=sharing">https://drive.google.com/file/d/1PMYYRt0201e_x5jMHA3OWgeH4BoGZfy_k/view?usp=sharing</a>
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common rooms d. Daycare Centre e. Any other relevant information	<a href="https://drive.google.com/file/d/1UO-mKziWxRk_pM0vAs9xEhsUoda6b80Hs/view?usp=sharing">https://drive.google.com/file/d/1UO-mKziWxRk_pM0vAs9xEhsUoda6b80Hs/view?usp=sharing</a>

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

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

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**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**

ITM University effectively manages waste on campus through various techniques. Solid waste includes paper, packaging, cardboard, and waste food, while garden waste includes dried leaves and green cuttings. The university segregates waste at generation and provides a two-bin system for dry and wet waste in all buildings. Garden waste is naturally composted and used as manure to maintain lush

greenery and agricultural lands. Liquid waste management includes a high KLD capacity Integrated Wetland System for sewage treatment, with the quality of treated effluent meeting pollution control board standards. Six Soak Pits/Septic Tanks are installed underground for final disposal. Biomedical waste is segregated into various categories and sent to an incinerator for further management. E-waste is supplied to an authorized agency for recycling. The university's waste recycling system emphasizes the reduction and reuse of resources, with paper being a major waste material. Separate hostels are constructed for 1200 boys and 500 girls, requiring 40,000 liters of water for smooth functioning. Waste water produced from these hostels is treated with a centrally constructed decentralized wastewater treatment plant, with an installed capacity of 538.28 cubic meters. The waste water is then utilized for gardening purposes, reducing fresh water usage. Hazardous chemicals and radioactive waste are not handled or generated, but chemical waste generated in labs and other locations is collected and disposed of according to government guidelines.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

A. Any 4 or all of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

**7.1.5 - Green campus initiatives include**

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

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

A. Any 4 or All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<b>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</b>	
<p><b>7.1.6.1 - The institution's initiatives to preserve and improve the environment and harness energy are confirmed through the following:</b></p> <ol style="list-style-type: none"> <li><b>1. Green audit</b></li> <li><b>2. Energy audit</b></li> <li><b>3.Environment audit</b></li> <li><b>4. Clean and green campus recognitions/awards</b></li> <li><b>5. Beyond the campus environmental promotional activities</b></li> </ol>	<b>A. Any 4 or all of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
<p><b>7.1.7 - The Institution has a disabled-friendly and barrier-free environment Ramps/lifts for easy access to classrooms and centres. Disabled-friendly washrooms Signage including tactile path lights, display boards and signposts Assistive technology and facilities for persons with disabilities: accessible website, screen-reading software,mechanized equipment, etc. Provision for enquiry and information: Human assistance, reader, scribe, soft copies of reading materials, screen reading, etc.</b></p>	<b>A. Any 4 or all of the above</b>
File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>
7.1.8 - Describe the Institutional efforts/initiatives in providing an inclusive environment i.e. tolerance and harmony towards cultural, regional, linguistic, communal, socio-economic and other diversities (within a maximum of 200 words)	
ITM has a Vision and Mission to ensure equity for all stakeholders regardless of gender, class, religion, or ethnicity. The university	



promotes tolerance and concord among faculty, staff, and students through co-curricular and extra-curricular events. The university's uniform dress code promotes student equity. Hostel life brings students together, and Teachers' Day, International Women's Day, Freshers' Day, Independence Day, and Republic Day allow students to work together despite their differences. Tolerance & Harmony towards the culture includes Christmas, New Year, Dashra, Ganesh Chaturthi, Diwali, Ugadi & New Year celebrations, Yoga day, Onam, Dandiya celebrations, Regional Movie screening Festival-based Food Menu, Language workshops conducted in English, Hindi Telegu Sanskrit, communal and socioeconomic status, dress code, no caste-based benefits, merit-based scholarship, and other diversities. The Centre for Diversity and Inclusion promotes intercultural participation through educational and social programming for ITM students, offering student organization support, cultural excursions, and unique campus programming that highlight campus and national cultures

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The ITM Family, including students, faculty, staff, and authorities, is committed to being law-abiding, performing civic duties, contributing to society, self-disciplined, patriotic, trustworthy, and honest citizens of India. The university emphasizes fundamental duties such as respecting the national flag, following freedom struggle ideals, defending the country, promoting common brotherhood, preserving culture, protecting the nation's sovereignty, protecting the natural environment, and safeguarding public property. ITM organizes special functions on national and international days, such as Independence Day, Republic Day, Gandhi Jayanthi, and National Youth Day. These events create awareness and involve students in developing responsibility as citizens and nation building. Students participate in cultural programs, such as folk songs, dance, and drama, and are encouraged to glorify the sacrifices made by leaders and freedom fighters in achieving independence. Students and employees are also aware of their rights as citizens, including the right to speech and expression, freedom of religion, and the right against exploitation of educational and cultural rights. These rights are explained to students during lectures and interactions. The village adoption scheme and visits to villages provide an excellent platform for students to demonstrate

their responsibilities towards society. The university is committed to fostering a strong nation and promoting responsibility among its members.

**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 Annual awareness programmes on Code of Conduct are organized**

All of the above

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

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

The university recognizes the importance of national holidays and the sacrifices made by great people for the betterment of its countrymen. To build a nation with people who care about society, the university celebrates national festivals and anniversaries of great people. These events build a sense of patriotism among students and staff, remembranding the hard work of leaders and highlighting important national and international events. Festivals bring people together and help them grow as a community. Health awareness months and days are crucial for raising awareness and supporting common causes. The university organizes global public health days, such as World Cancer Day, World AIDS Day, World Heart Day, international yoga day, Nurses Day, and Breast feeding week, to raise awareness and support for common causes. International Women's Day is celebrated annually to raise awareness about women's development and health checkups. The university also commemorates World Environment Day and World Water Day to recognize responsibility to protect the environment through tree planting, street rallies, and awareness presentations. The university's National Service Scheme (NSS) section undertakes various tasks to support, raise awareness, and assist the general people.

File Description	Documents
Upload relevant supporting document	<a href="#">View File</a>

## 7.2 - Best Practices

7.2.1 - Describe one best practice successfully implemented by the Institution as per NAAC format provided in the Manual

The institution ensures complete transparency in all its functions, including examination, financial, academic, administrative, and auxiliary functions. The objectives of the practice are to ensure good governance, transparency, and accountability, as well as adherence to policies and policies. The functioning of the university involves stakeholders and beneficiaries, and proper procedures are strictly followed according to government norms. The college has various committees for smooth academic functions, such as the IQAC, Academic Audit Committee, Admission Committee, and Examination Committee, which ensure transparency in academic functions. The admission process is transparent, and merit lists are displayed on the notice board and college website. The teaching and learning process is conducted according to the university timetable, and results are displayed on the Learning Management System (LMS) for easy access. The evaluation process is transparent, with faculty development programs and orientation programs for students. The examination/assessment scheme is defined based on theoretical/practical structure, and the evaluated class tests, answer sheets, assignments, and projects are shared with students. The end-semester examination marks and internal marks are displayed on the LMS portal for students. The university has a participatory administrative framework, with committees constituted to carry out administrative functions, with policy decisions made by the Deans and heads of schools. The IQAC monitors and promotes quality culture, and teaching and non-teaching staff members are adequately represented on these committees. Auxiliary functions include extension activities, sports, and outreach programs, with the National Cadet Corps and National Service Scheme units conducting these activities.

## 7.3 - Institutional Distinctiveness

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

The International Sculptor's Symposium at ITM University brought together artists from India and other countries to create massive stone sculptures in just twenty days. The artists selected stone

blocks and transformed them into images, concepts, and aesthetically appealing textures, utilizing the natural light and surroundings of the symposium site. Rajsekharan Nair sculpted the image of Kalpavriksha, symbolizing the dignity and power of labor, while Kenji Toda created a captivating 'Bridge' that emphasized the role of line in sculpture. The symposium also showcased a collection of famous paintings by artists such as Art Meet Signature and David Waner, highlighting the importance of paintings in capturing beauty, conveying messages, and understanding history and culture. Paintings are an ancient art form that allows us to explore our imagination and understand the world in a unique and beautiful way, expressing the artist's inner thoughts and feelings.

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

An effort to collaborate initiatives of Industry-Academia and Alumni for the development of students.

- To further Strengthen the ICT
- To have more industry-academic interface so that there is more corporate participation in academics
- Conducting programmes to encourage and support students to start their own business ventures.
- Conducting activities to hone the creative skills of students and provide a platform to display their creativity
- Initiatives for an eco-friendly learning space
- Conducting student-focused academic and skills development activities
- The institution plans to focus more on research and Development in the next Academic year by increasing the publications of faculty and also motivating the student community to write research papers.
- To provide holistic value-based education and inculcate entrepreneurial abilities in students to face the challenges of the corporate world.
- To arrange career guidance programmes.
- To create awareness and initiate measures for Protecting and Promoting Environment.
- To continuously Innovate, introduce new courses and remain relevant to the changing needs of the stakeholders.
- To monitor Quality Assurance and Quality Enhancement activities of the Institution
- organize programmes (informal education) on topics of general interest for the benefit of students and society/community.
- To continue to organize Extension Activities for the benefit of Society and to create awareness of various social issues
- To Introduce Job-oriented and Skill based courses