

SELF STUDY REPORT

FOR

1st CYCLE OF ACCREDITATION

MATS UNIVERSITY

AARANG KHARORA HIGHWAY, GULLU, AARANG, RAIPUR
493441

www.matsuniversity.ac.in

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1. EXECUTIVE SUMMARY

1.1 INTRODUCTION

MATS was established under Chhattisgarh Act No. 29 of 2006 (Chhattisgarh Private Universities Establishment and Operation Act, 2006) and promoted by SBMJECs under the visionary leadership of Shri Gajraj Pagariya with the objective of promoting quality higher education in Chhattisgarh. MATS has emerged as an excellent model of private participation in higher education. It is located in the rural region of Aarang. MATS redefined the perception of Higher Education in terms of quality, quantity and access. It has been an eventful journey for MATS since its establishment. In the year 2015; MATS was recognized as a minority University by the Government. The University campus is endowed with good infrastructure and equipped laboratories.

A proactive industry-academic link, through student centric activities like Internship, live Projects, Research Projects, Corporate Talks, Workshops, Seminars and by involving professionals from Industries in the Board of Studies has resulted in a strong communicational link along with effective placements. MATS prepares, supports and encourages scholarship for research activities for various disciplinary as well as inter disciplinary areas, so that the Scholars can contribute to the creation, transmission and application of knowledge. MATS has well defined research reward schemes for its faculty members. Various Journals with ISSN have been published by various departments and our Law Journal is listed in UGC. The University takes its social responsibility with utmost commitment and ensures that the extension programs undertaken by the faculty and students benefit the community. University has started a huge scholarship schemes for the students of rural Chhattisgarh.

Vision

To become a world class centre in providing globally relevant education. MATS University will be the Global University, known for its quality academic programs and outstanding faculty, products and services to students and clients independent of place and time constraint. MATS University would be a benchmark institution for lifelong partnership with students, the workforce and public and private enterprises. Building on its proud tradition, MATS University will extend educational opportunity to those who will make our state (Chhattisgarh), our nation, and global society a better place to live and work.

Mission

To foster an intellectual and ethical environment in which the spirit and skills within MATS University will thrive so as to impart high quality education, training, research and consultancy services with a global outlook and human values. To create and develop technocrats, entrepreneurs and business leaders who would strive to improve the quality of human life. To create truly world class schools of Management Sciences, Engineering Sciences, Education, Information Technology, Basic and Applied Sciences, Arts and Humanities, Life Science, Fashion designing and Interior Designing, Business Studies, Physical Education, Law.

1.2 Strength, Weakness, Opportunity and Challenges(SWOC)

Institutional Strength

Strengths of MATS University

- MATS University is situated in the rural region, the University has a reach for enhancing academic standards in the rural area.
- Academic flexibility and independence are provided by the enlightened and forward looking management.
- 100% power back up is available/Solar Power is available.
- The campus is very secure with its own security guards and CCTV.
- Well qualified and experienced faculty members from different Centres of Excellences and other institutes of repute are an asset to the University.
- Good student teacher ratio (STR) is always maintained.
- All faculty members are encouraged to participate in Workshops, Seminars, Training programmes etc.
- All labs are having State-of-the-Art facilities. Teaching aids and computing facilities are up to date.
- All class rooms are air conditioned, ICT enabled and equipped with Wi-Fi facilities.
- Eco-friendly and green campus.
- The University provides good internet connectivity and state-of-the-art Library Facility.
- Value added courses, National and International study tours, industrial visit and training programs are provided to the students to enrich their knowledge
- Industry centric and accordingly designed soft skills and personality development training programs are offered to the students by qualified trainers.
- Institution provides maximum opportunity and support to the needy students.
- Various clubs have been created to allow students to develop their skills and pursue their hobbies.

Institutional Weakness

Weaknesses of MATS University

- Good International academic collaboration needs to be increased.
- Project funding from State/Central Government agencies is required to be increased.
- Industrial consultancy has to be initiated.
- Need more practical and industrial exposure for faculty members.

- More encouragement for faculty members to pursue Ph D and publish research papers.
- Low student enrolment in some departments.

Institutional Opportunity

Opportunities for MATS University

- Increase in intake of students in specialized departments catering to the needs of the respective core industries.
- Adoption of blended learning methods, use of MOOC and other modern tools will enhance the quality of teaching.
- Professionally oriented learning methods enhance leadership qualities among students and faculty members.
- Establishment of Centres of Excellence in all the Departments/Directorate of Research.

- Availability of the latest technical software facilitates the industry readiness among students for employment.
- Research opportunities can be expanded to post graduate and under graduate students through research scholars pursuing Ph.D. in various subjects in the departments recognized as centres for pursuing research.
- More Extension activities can be taken in rural areas with collaboration.

Institutional Challenge

Challenges for MATS University

- To meet the requirement of newer skill sets for the fast growing demands of the industry.
- Challenges in mentoring the students from local vernacular background to the expected standards.
- Difficulties in acquiring dedicated, motivated and highly competent experienced faculty members due to high demand in IT and other industries.
- To get research funding, seminar grants, etc. From external agencies so that the University develops a Research environment

1.3 CRITERIA WISE SUMMARY

Curricular Aspects

MATS University offers 24 Under Graduate, 19 Post Graduate, 9 Diploma and 11 Research Programs. The University also offers 3 Certificate courses. The course curriculum is designed keeping in mind the needs of the industry. Periodic feedbacks are taken from stakeholders comprising experts from industry that helps the University in designing and revising the syllabi. Guidance and advice are taken from eminent academicians and industrial experts. MATS University continuously monitors and reviews the curricula of various undergraduate and postgraduate programmes. In this regard a major exercise was done in 2015 when the University adopted the Choice Based Credit System (CBCS).

The Curriculum Development Committee decides the Course Structure, Credit distribution and the common courses to be conducted in various programmes. To revise the syllabus of an existing course or to introduce a new course, brain storming sessions are held in the department. The outcome of these sessions is put before the Board of Studies (BoS). Each department has its own BoS, the recommendations of the BoS is sent to the Academic Council for approval. Recommendations of the Academic Council are presented before the Board of Management, consisting of highly qualified senior Professors and industry representatives. Once approved by the Board of Management, the changes are implemented.

Teaching-learning and Evaluation

The University follows the norms of competent and regulatory statutory bodies while adopting admission-related criteria. In order to have a transparent admission process, publicity is done on various platforms such as print, online and broadcast media. University also focuses on attracting right talented people with qualifications as per UGC norms; as the University believes that faculty forms the backbone of any educational system. At MATS University, there are more than 300 well-qualified and dedicated full-time faculty. They are supported by Emeritus, Adjunct and Visiting Professors. The University gives a lot of importance on development of faculty to meet the challenges of modern day education, blended learning, use of information and communication technology. The faculty is encouraged and provided assistance for attending Short Term / Refresher courses, Seminar, Workshops in institutes of repute. The teaching – learning quality is monitored through Feedback Mechanism and Academic Audit.

The examination system is at par with the best practices in education field. The students are assessed through continuous evaluation as well as end-term examination in each semester. This provides the students enough opportunity for employability and enhances their domain knowledge. The University follows the best practice of continuous assessment, where assignments / tests are regularly given and they contribute to the final grades. All the test results are shown to the students and errors, if any, are rectified. Remedial classes are arranged on required basis.

Research, Innovations and Extension

MATS University strives to achieve a balance between Teaching – Learning and Research. The faculty members are encouraged to enhance their research activities and publications through assistance and on duty leave to attend conferences and workshops. Leaves are also sanctioned to faculty members to pursue PhD from institutes of repute.

Through the Directorate of Research a direction is given to faculty members to pick up the research work and promote research culture in the University. Faculty members and students have presented a number of papers in conferences and have published papers in journals of repute.

The University has been focusing on research among the faculty members. Ph.D. programmes in 11 different disciplines have been strengthened and approximately 250 Research Scholars are working for their Ph.D.

Departments organize National / International Conferences, Seminars, Workshops that provides a platform for academia and industry to come together and discuss about technological advancements and future trends and strengthen the concept of Lab to Land.

Students are also actively involved in research activities through Research & Development projects, dissertations, Paper Publication through seminars, presentations with a strong focus to enhance research temperament & culture among students & research scholars.

Infrastructure and Learning Resources

MATS University is spread over 39 acres on Aarang-Kharora State Highway and the Off-Campus is at Pandri, Raipur with more than 50405.845 sq meters of built up area. It has a state-of-the-art infrastructure comprising of air conditioned, IT enabled class rooms, conference halls, state of the art labs, sports facility and playground, faculty cabins etc. The University has various Centres of Excellence and the whole campus is Wi-Fi enabled, installed with CCTV and solar powered.

There are 4 boys' and 2 girls' hostels accommodating more than 230 students. The faculty desirous of residing on the campus is provided residential space. There are canteens and daily need shops on the campus as well as an ATM. Twenty four hours medical facility is available for the faculty, staff, and students on campus.

All the hostels, academic blocks, library, classrooms and residences are connected through 10-MB fibre backbone network. Every hostel room has a Wi-Fi connection to provide round the clock access to resources on the Internet. Wireless network with access points is also enabled in the academic block, library, and classrooms.

The University has 3 Servers which cater to the needs of various services offered along with the licenses for all the software installed.

Student Support and Progression

MATS University is committed to provide support for all round development of its students. To achieve this, apart from academic activities, there are a number of co –curricular and extra – curricular activities. A number of clubs have been established for the same. Students are also encouraged to participate in competitions held in other Universities. Special attention is paid for soft skills development and personality grooming. In certain cases, external agencies are hired and in every department the professionals working in the Corporates are called under the series called “Corporate Talks”.

Several merit / merit-cum-need scholarships are disbursed among the students under Chancellor's Scholarship. To help students excel and gain competitive edge over the others at MATS University, it stresses on developing both functional skills and practical outlook. The Training and Placement Cell works tirelessly

towards ensuring employment for all students across various industries. The University helps budding entrepreneurs in establishing successful business through its Incubation Centre. MATS University organizes Placement Expos and activities at a regular basis to enable students to become effective team leaders and players in the Corporates.

Governance, Leadership and Management

MATS University has a legacy of academic excellence which has been made possible through effective governance. MATS University runs under Shri Bhagwan Mahaveer Jain Educational and Cultural Society (SBMJ ECS) in the able leadership of the Chancellor - Shri. Gajraj Pagariya. University management is highly responsive to the constant feedbacks it gets from academic and administrative heads, faculty, students, industry and alumni. Vice Chancellor is the academic head of the University. He is assisted by Registrar, Deans, Directors and Head of the Departments to pursue and achieve academic excellence. Regular brain storming sessions are held among them for discussing the issues that help in the progress of the University. Best practices from universities across India and abroad are discussed and suitable adaptation schemes are developed. Monthly meetings are conducted every month.

The University is governed by various bodies like Governing Body, Board of Management, Academic Council, Board of Studies, Finance Committee etc. The University promotes participative management – all the statutory bodies have faculty representatives and some of them have students / Alumni / Parents / Industry Representatives.

Institutional Values and Best Practices

As a part of innovations a number of initiatives have been taken by the University to make the campus eco-friendly. Buildings have been designed in such a way that natural lighting is in abundance. Greater use of LED bulbs is encouraged in the campus and residential areas. Solar water heaters have been installed in the hostels for heating water. LED street lights have been installed throughout the campus. Water harvesting units have been installed in the campus. Every monsoon season a plantation drive is carried out. Solar Power generation / Solar Panel have been installed with total capacity of 300 KW.

Some of the innovations introduced are ICT enabled Smart classrooms have been created for better knowledge dissemination. Judicious use of ICT has reduced paper work on the campus. Workshops are held for Gender Sensitization. Faculties of the University are encouraged to publish quality research work.

MATS University has adopted mentoring the students by developing a strong bond among students to boost student development and engagement. In the process of mentoring experienced faculty counsels helps the students to develop his or her confidence and skills.

The University has taken initiatives for encouraging and promoting the importance of higher education by community engagement under the campaign “Mats Connect” as a part of Institutional Social Responsibility towards community. Under this the University practices the activities like "Udhaan", "Ek Diya desh Ke Naam", "MATS Deepdaan Utsav", "Paani", "Vigilance Awareness Week", “Pehel”, etc

2. PROFILE

2.1 BASIC INFORMATION

Name and Address of the University	
Name	MATS UNIVERSITY
Address	AARANG KHARORA HIGHWAY, GULLU, AARANG, RAIPUR
City	RAIPUR
State	Chhattisgarh
Pin	493441
Website	www.matsuniversity.ac.in

Contacts for Communication					
Designation	Name	Telephone with STD Code	Mobile	Fax	Email
Vice Chancellor	BYJU JOHN	0771-4078994	9893035150	0771-4078997	sanjay@matsuniversity.ac.in
IQAC Coordinator	SANJAY CH OUDHARY	0771-4078995	9425506881	0771-4078996	iqac@matsuniversity.ac.in

Nature of University	
Nature of University	State Private University

Type of University	
Type of University	Unitary

Establishment Details	
Establishment Date of the University	03-11-2006
Status Prior to Establishment, If applicable	

Recognition Details	
Date of Recognition as a University by UGC or Any Other National Agency :	
Under Section	Date
2f of UGC	03-09-2009
12B of UGC	

University with Potential for Excellence	
Is the University Recognised as a University with Potential for Excellence (UPE) by the UGC?	No

Location, Area and Activity of Campus							
Campus Type	Address	Location*	Campus Area in Acres	Built up Area in sq.mts.	Programmes Offered	Date of Establishment	Date of Recognition by UGC/MHRD
Main campus	AARANG KHARORA HIGHWAY, GULLU, AARANG, RAIPUR	Urban	37.4	50405.84	Diploma, UG, PG, Ph. D		
<i>Off Campus</i>	<i>Raipur Campus, Mats Tower, Pandri, Raipur</i>	<i>Urban</i>	<i>2</i>	<i>10728</i>	<i>UG, PG, Ph. D</i>	<i>24-02-2012</i>	<i>28-02-2012</i>

2.2 ACADEMIC INFORMATION

Furnish the Details of Colleges of University

Type Of Colleges	Numbers
Constituent Colleges	0
Affiliated Colleges	0
Colleges Under 2(f)	0
Colleges Under 2(f) and 12B	0
NAAC Accredited Colleges	0
Colleges with Potential for Excellence(UGC)	0
Autonomous Colleges	0
Colleges with Postgraduate Departments	0
Colleges with Research Departments	0
University Recognized Research Institutes/Centers	0

Is the University Offering any Programmes Recognised by any Statutory Regulatory Authority (SRA)	: Yes								
<table border="1"> <thead> <tr> <th>SRA program</th> <th>Document</th> </tr> </thead> <tbody> <tr> <td>AICTE</td> <td>100713_675_1.pdf</td> </tr> <tr> <td>BCI</td> <td>100713_675_8.pdf</td> </tr> <tr> <td>NCTE</td> <td>100713_675_4.pdf</td> </tr> </tbody> </table>	SRA program	Document	AICTE	100713_675_1.pdf	BCI	100713_675_8.pdf	NCTE	100713_675_4.pdf	
SRA program	Document								
AICTE	100713_675_1.pdf								
BCI	100713_675_8.pdf								
NCTE	100713_675_4.pdf								

Details Of Teaching & Non-Teaching Staff Of University

Teaching Faculty												
	Professor				Associate Professor				Assistant Professor			
	Male	Female	Others	Total	Male	Female	Others	Total	Male	Female	Others	Total
Sanctioned	37				73				270			
Recruited	21	4	0	25	10	12	0	22	152	94	0	246
Yet to Recruit	12				51				24			
On Contract	0	0	0	0	0	0	0	0	10	8	0	18

Non-Teaching Staff				
	Male	Female	Others	Total
Sanctioned				105
Recruited	77	15	0	92
Yet to Recruit				13
On Contract	0	0	0	0

Technical Staff				
	Male	Female	Others	Total
Sanctioned				56
Recruited	42	1	0	43
Yet to Recruit				13
On Contract	0	0	0	0

Qualification Details of the Teaching Staff

Permanent Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	2	0	0	0	0	0	0	0	0	2
Ph.D.	19	4	0	10	10	0	7	15	0	65
M.Phil.	0	0	0	0	1	0	1	4	0	6
PG	0	0	0	0	1	0	144	75	0	220

Temporary Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	0	0	0	0

Part Time Teachers										
Highest Qualification	Professor			Associate Professor			Assistant Professor			Total
	Male	Female	Others	Male	Female	Others	Male	Female	Others	
D.sc/D.Litt.	0	0	0	0	0	0	0	0	0	0
Ph.D.	0	0	0	0	0	0	0	0	0	0
M.Phil.	0	0	0	0	0	0	0	0	0	0
PG	0	0	0	0	0	0	10	8	0	18

Distinguished Academicians Appointed As

	Male	Female	Others	Total
Emeritus Professor	3	0	0	3
Adjunct Professor	8	0	0	8
Visiting Professor	0	0	0	0

Chairs Instituted by the University

Sl.No	Name of the Department	Name of the Chair	Name of the Sponsor Organisation/Agency
1	Engineering and Information Technology	Kalpana Chawla	Shri Bhagwan Mahavir Jain Educational and Cultural Society
2	Management and Commerce	Guru Ghasidas	Shri Bhagwan Mahavir Jain Educational and Cultural Society
3	Education and Physical Education	Shaheed Veer Narayan Singh	Shri Bhagwan Mahavir Jain Educational and Cultural Society
4	Arts and Humanities and Biological and Chemical Sciences and Law	Savitribai Jyotirao Phule	Shri Bhagwan Mahavir Jain Educational and Cultural Society

Provide the Following Details of Students Enrolled in the University During the Current Academic Year

Programme		From the State Where University is Located	From Other States of India	NRI Students	Foreign Students	Total
PG Diploma recognised by statutory authority including university	Male	24	1	0	0	25
	Female	19	0	0	0	19
	Others	0	0	0	0	0
Doctoral (Ph.D)	Male	28	4	0	0	32
	Female	23	2	0	0	25
	Others	1	0	0	1	2
Diploma	Male	138	0	0	0	138
	Female	6	0	0	0	6
	Others	0	0	0	0	0
Pre Doctoral (M.Phil)	Male	12	0	0	0	12
	Female	15	0	0	0	15
	Others	0	0	0	0	0
UG	Male	520	113	0	0	633
	Female	316	68	0	0	384
	Others	0	0	0	0	0
PG	Male	115	10	0	0	125
	Female	140	6	0	0	146
	Others	0	0	0	0	0

Does the University offer any Integrated Programmes?	Yes
Total Number of Integrated Programme	0

Integrated Programme	From the State where university is located	From other States of India	NRI students	Foreign Students	Total
Male	22	1	0	0	23
Female	11	0	0	0	11
Others	0	0	0	0	0

Details of UGC Human Resource Development Centre, If applicable

Year of Establishment	01-01-1970
Number of UGC Orientation Programmes	0
Number of UGC Refresher Course	0
Number of University's own Programmes	0
Total Number of Programmes Conducted (last five years)	0

2.3 EVALUATIVE REPORT OF THE DEPARTMENTS

Department Name	Upload Report
Mats Law School	View Document
Mats School Of Arts And Humanities English	View Document
Mats School Of Arts And Humanities Hindi	View Document
Mats School Of Biological And Chemical Sciences	View Document
Mats School Of Business Studies	View Document
Mats School Of Education	View Document
Mats School Of Fashion Designing And Technology	View Document
Mats School Of Information Technology	View Document
Mats School Of Management Studies And Research	View Document
Mats School Of Physical Education	View Document
School Of Engineering And Information Technology Department Of Aeronautical	View Document
School Of Engineering And Information Technology Department Of Civil	View Document
School Of Engineering And Information Technology Department Of Computer Science	View Document
School Of Engineering And Information Technology Department Of Electronics And Communication	View Document
School Of Engineering And Information Technology Department Of Mechanical	View Document
School Of Engineering And Information Technology Department Of Mining	View Document

3. Extended Profile

3.1 Programme

Number of programs offered year wise for last five years

2016-17	2015-16	2014-15	2013-14	2012-13
66	66	66	60	56

Number of all programs offered by the institution during the last five years

Response : 66

3.2 Student

Number of students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3306	3655	4079	3931	3252

Number of outgoing / final year students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1398	1083	1398	1183	721

Total number of outgoing / final year students

Response : 5783

Number of students appeared in the University examination year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
3362	3432	4409	4093	3677

Number of revaluation applications year wise during the last 5 years

2016-17	2015-16	2014-15	2013-14	2012-13
160	535	304	311	346

3.3 Academic

Number of courses in all programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1764	1764	1875	1661	1416

Number of courses offered by the institution across all programs during the last five years

Response : 1880

Number of full time teachers year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
307	300	309	261	216

Number of full time teachers worked in the institution during the last 5 years

Response : 522

Number of teachers recognized as guides during the last five years

Response : 44

Number of sanctioned posts year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
353	339	335	286	231

Total number of publications during the last 5 years, which are included in online databases such as SCOPUS, web of science or PubMed/ Indian Citation Index

Response : 474

3.4 Institution

Number of eligible applications received for admissions to all the programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2306	2513	2897	2992	2584

Number of seats earmarked for reserved category as per GOI/State Govt rule year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1709	1847	1471	1470	1300

Total number of classrooms and seminar halls**Response : 134****Total number of computers in the campus for academic purpose****Response : 765****Total Expenditure excluding salary year wise during the last five years (INR in Lakhs)**

2016-17	2015-16	2014-15	2013-14	2012-13
1438.70953	1721.71686	2531.64968	2344.25840	1686.16529

Annual lighting power requirement (in KWH)**Response : 111668****Annual power requirement of the institution (in KWH)****Response : 3558750**

4. Quality Indicator Framework(QIF)

Criterion 1 - Curricular Aspects

1.1 Curriculum Design and Development

1.1.1 Curricula developed /adopted have relevance to the local/ national / regional/global developmental needs with learning objectives including program outcomes, program specific outcomes and course outcomes of all the program offered by the University

Response:

MATS University aims to evolve as a premier technological and research institution in Chhattisgarh. MATS university has the broad objective of being an active agent of change by responding to the needs and challenges of the time. This is achieved through the process of imparting education, training and research. MATS University objective is reflected into its curriculum/syllabi. The syllabi of all the courses offered by MATS University are designed considering the relevant Local, National and Global market and industry needs related to the industries and employability. The Syllabus is prepared with the help of experts after reviewing the existing syllabus of different Universities of state, national and international level and feedback obtained from subject expert, Industries, alumni and parents regarding it. The review is done in Staff Council Meeting. After the review in Staff Council, the syllabus is prepared and put forward in the Board of Studies that consists of Chairman, external member as Subject Expert and other members from industry and academia.

Extensive discussions are made in the meeting of Board of Studies and if required the syllabus is modified, and forwarded for final approval to the Academic Council. The University syllabi, once approved in the Academic council are considered final for the academic session till next change. The major points considered for obtaining a vibrant value added output in curricula is -

- Domain Knowledge
- Problem Analysis & Implementation
- Design/development of solutions
- Modern tool usage
- Environment and sustainability
- Ethics & Leadership Management
- Individual and team work
- Communication

The course outcomes are well aligned to achieve the program outcomes in all programs. The following flow chart states the attainment of program outcomes, course outcomes that enables a student to achieve the program specific outcomes. There is in-built flexibility to encourage students to specialize in streams of their choice through a system of professional and free electives. The University strives to foster among its students a strong desire and capacity for continuous learning as well as self-appraisal to develop human & professional qualities and a strong sense of service to society through designed curricular, co-curricular activities and congenial environment.

All academic staff are encouraged to develop modules and associated with their research area and to impart the curriculum through innovative and teaching methods such as webinars, video lectures, presentations,

assignments, discussions, workshops, seminars, conferences, symposium, Training programs, industrial visit, apart from the regular chalk and talk methods. The students research and to understand how research is conducted. The students are imparted skills to use information sources and also equip them to design and conduct experiments.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

1.1.2 Percentage of programs where syllabus revision was carried out during the last five years

Response: 83.33

1.1.2.1 How many programs were revised out of total number of programs offered during the last five years

Response: 55

File Description	Document
Details of program syllabus revision in last 5 years	View Document
Any additional information	View Document
Minutes of relevant Academic Council/BOS meeting	View Document

1.1.3 Average percentage of courses having focus on employability/ entrepreneurship/ skill development

Response: 96.77

1.1.3.1 Number of courses having focus on employability/ entrepreneurship/ skill development year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1734	1713	1768	1599	1386

File Description	Document
Program/ Curriculum/ Syllabus of the courses	View Document
Minutes of the Boards of Studies/ Academic Council meetings with approvals for these courses	View Document
Average percentage of courses having focus on employability/ entrepreneurship	View Document
MoU's with relevant organizations for these courses, if any	View Document
Any additional information	View Document

1.2 Academic Flexibility

<p>1.2.1 Percentage of new courses introduced of the total number of courses across all programs offered during the last five years</p> <p>Response: 17.82</p>	
<p>1.2.1.1 How many new courses are introduced within the last five years</p> <p>Response: 335</p>	
File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document
<p>1.2.2 Percentage of programs in which Choice Based Credit System (CBCS)/Elective course system has been implemented</p> <p>Response: 70.97</p>	
<p>1.2.2.1 Number of programs in which CBCS/ Elective course system implemented.</p> <p>Response: 44</p>	

File Description	Document
Minutes of relevant Academic Council/BOS meetings	View Document
Institutional data in prescribed format	View Document
Any additional information	View Document

1.3 Curriculum Enrichment

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

Response:

The diverse programmes offered by various schools of the University have incorporated the cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics in the curriculum. From the most fundamental concept of Gender to feminist philosophy and feminist thoughts; from understanding of basic concepts of gender to application of feminist research methodology, a gender sensitive environment is created among the students of the University. These elements are incorporated at varying levels in different disciplines.

The multi dimension of environment and sustainability as a cross cutting issue is carefully placed. Various themes that are focused on are: green technology in engineering and life sciences; environmental laws; pollution; low cost housing; natural resource management; waste management; environment sustainability, rural development etc.

The University's focus is on human values, social commitment and ethics. An intellectual competence, moral uprightness, social commitment, spiritual orientation is created for extending service to society. These elements are inculcated in the value system of the University community, learners on one hand and staff and faculty on the other side. Some of the human values that are integrated into the curriculum are: justice, dignity of life, peace, harmony, acceptance and respect for diversity in religion, ethnicity, culture and gender, discipline and hard work, honesty and integrity of life, commitment to society etc..

Thus the curriculum including the pedagogy is designed integrating these cross cutting issues pertaining to gender, environment and sustainability; and human values and professional ethics in varying degree in all the departments across different schools.

For the students of MATS Law School almost the entire programme deals with human values, social commitment, peace and justice. A few representative examples are:

1. Human Growth and Development
2. Society and Social Problems
3. Leadership and Social Responsibility
4. Personality Development
5. Peace Education and Conflict Management
6. Social Justice, Human Rights and Social Legislations

7. Governance and Community Development
8. Development Concerns and Women Empowerment

Similarly for programs in Education, Psychology, Mass Communication some of the courses listed above are either compulsory or taken as an elective in the Choice Based Credit System already introduced in the University.

The University has incorporated few courses in the programs offered which are directly or indirectly associated with the environment, gender, moral values and ethical issues.

The courses offered by the University aims at imparting values of human rights and duties and training the students for employment. The students are taught about gender equality, dignity, liberty and unity in diversity.

The courses consisting of various topics related to cross cutting issues relevant to Gender, Environment and Sustainability, Human Values and Professional Ethics acquaints the students with all types of environmental pollution and their causes, waste management & makes them understand the social problem and solutions related to environmental protection. It makes them aware of legal issues related to environment, familiarizes them with their rights, duties, dreadful disease, women & child welfare and basics of information technology involved in the environmental science.

File Description	Document
Upload the list and description of the courses which address the Gender, Environment and Sustainability, Human Values and Professional Ethics into the Curriculum	View Document
Any additional information	View Document

1.3.2 Number of value-added courses imparting transferable and life skills offered during the last five years

Response: 21

1.3.2.1 How many new value-added courses are added within the last 5 years

Response: 21

File Description	Document
List of value added courses	View Document
Brochure or any other document relating to value added courses	View Document
Any additional information	View Document

1.3.3 Average percentage of students enrolled in the courses under 1.3.2 above**Response:** 61.83

1.3.3.1 Number of students enrolled in value-added courses imparting transferable and life skills offered year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2959	1937	2124	2100	1989

File Description	Document
Any additional information	View Document
List of students enrolled	View Document

1.3.4 Percentage of students undertaking field projects / internships**Response:** 40.55

1.3.4.1 Number of students undertaking field projects or internships

Response: 1523

File Description	Document
Any additional information	View Document
List of programs and number of students undertaking field projects / internships	View Document

1.4 Feedback System**1.4.1 Structured feedback received from 1) Students, 2) Teachers, 3) Employers, 4) Alumni 5) Parents for design and review of syllabus Semester wise /year wise****A. Any 4 of above****B. Any 3 of above****C. Any 2 of above****D. Any 1 of above****Response:** A. Any 4 of above

File Description	Document
Any additional information	View Document
Action taken report of the University on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View Document
URL for stakeholder feedback report	View Document

<p>1.4.2 Feedback processes of the institution may be classified as follows:</p> <p>A. Feedback collected, analysed and action taken and feedback available on website</p> <p>B. Feedback collected, analysed and action has been taken</p> <p>C. Feedback collected and analysed</p> <p>D. Feedback collected</p> <p>Response: A. Feedback collected, analysed and action taken and feedback available on website</p>	
File Description	Document
Any additional information	View Document
URL for feedback report	View Document

Criterion 2 - Teaching-learning and Evaluation

2.1 Student Enrollment and Profile

2.1.1 Average percentage of students from other States and Countries during the last five years

Response: 10.09

2.1.1.1 Number of students from other states and countries year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
538	440	349	255	231

File Description

Document

Any additional information

[View Document](#)

List of students (other states and countries)

[View Document](#)

Institutional data in prescribed format

[View Document](#)

2.1.2 Demand Ratio(Average of last five years)

Response: 1.15

2.1.2.1 Number of seats available year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2245	2405	2455	2425	2085

File Description

Document

Any additional information

[View Document](#)

Demand Ratio (Average of Last five years)

[View Document](#)

2.1.3 Average percentage of seats filled against seats reserved for various categories as per applicable reservation policy during the last five years

Response: 47.95

2.1.3.1 Number of actual students admitted from the reserved categories year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
563	665	800	914	705

File Description	Document
Any additional information	View Document
Average percentage of seats filled against seats reserved	View Document

2.2 Catering to Student Diversity

2.2.1 The institution assesses the learning levels of the students, after admission and organises special programs for advanced learners and slow learners

Response:

2.2.1: The institution assesses the learning levels of the students, after admission and organizes special programs for advanced learners and slow learners:

University assesses the learning levels of the students, after admission by different processes and organizes special programs for advanced learners and slow learners. They are identified on the basis of their performance in their class tests, seminar, assignments, Mid- Semester examinations, End Semester Examinations, active participation in the academic events organized by the department, involvement and performance in the classroom/ academic clubs, Extracurricular activities like debate, group discussions, extempore, sports activities, etc.

Encouragements given to the advance learners of the University are as follows:

- Students are encouraged for reading by using library resources, reference books, teaching aids such as internet, delivering lectures on a particular topic, taking part in group discussions, organizing seminar, lectures, attending problem solving sessions, performing laboratory experiments, etc.
- They are groomed to represent the University in inter collegiate events/ Youth festivals/Moot Courts at State and National level.
- English improvement courses are imparted to the students who lack proficiency in English. Dedicated English lab is in place for this purpose in University.
- Students are encouraged lead, to plan and organize fests and events like "MANCH", "Udhaan", "Ek Diya desh Ke Naam", "MATS Deepdaan Utsav", "Paani", "Vigilance Awareness Week", "Pehel" etc.. This gives them an opportunity to interact with the academia and industry

experts.

- Appointing students as club leaders and give them the scope of honing their social/ event management skills.
- Advance learners are given opportunities like peer tutoring in the academic sessions.
- Editorial board consisting of advance learners and faculty members has been formed for departmental news letter. In this news letter, the students are given opportunity to publish their creativity and informative articles.
- Advanced learners are given tasks in the form of Special presentation, Group discussions and other events given. They are given chance to participate in different competitions organized by other reputed institutions.
- Organizing National and International seminars, workshops, invited talks, Industrial Visit, Educational trip etc.
- NET, SET, GATE coaching is given to the advanced learners to cope with the challenges.

The slow learners of the University are taken care and encouraged. Every individual has their own capacity to learn. In order to facilitate the slow learners, the University has adopted the following -

- Remedial classes
- Tutorials
- Special lectures for doubt clearing
- Group learning exercises
- Mentoring system
- Time to time interaction with counselor for counseling the students.
- Bi-lingual explanation if necessary.
- Re-explain the concept based topics for improved performance.
- Poor performance due to frequent absenteeism is dealt by informing to the parents Via SMS and letters.
- Counseling and mentoring sessions.

File Description	Document
Any additional information	View Document
link for additional information	View Document

2.2.2 Student - Full time teacher ratio

Response: 10.61

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

2.2.3 Percentage of differently abled students (Divyangjan) on rolls**Response:** 0.11**2.2.3.1 Number of differently abled students on rolls**

Response: 4

File Description	Document
Institutional data in prescribed format	View Document
List of students(differently abled)	View Document
Any other document submitted by the Institution to a Government agency giving this information	View Document
Any additional information	View Document

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****Response:****2.3.1 Student centric methods, such as experiential learning, Participative learning and problem solving methodologies are used for enhancing learning experiences:**

MATS University supports students in applying their knowledge of conceptual understanding of the real problems and how to find solutions to it. In the classes, at MATS University the Professors explain the concepts and impart the domain knowledge through notes and active participation of students through case studies, discussions, quizzes and tests. MATS University invites professionals from corporate under the banner of 'Corporate Talks', in all the Departments.

Keeping this in mind, MATS University arranges following activities-

1. Individual activities like Internship/ Project Work, Seminars, Presentations of Papers and Posters by students etc.
2. Group activities like Peer teaching, Group discussions, Organizing exhibitions, Intercollegiate and interdepartmental competitions, Interactive guest lectures, Documentary and short film-making, Field Survey/ Field Work/Field Trips, Debates, Quiz Competitions, etc.
3. Visits of students to different Industries, Institutions, Historical and Environmental places of importance are organized. Small groups of students are created by the teachers to organize such events, followed by report submission in most of the times.
4. Hands-on workshops are organized in association with external agencies where students go through

extensive experimental part related to the particular topic of the workshop.

5. National and International seminars/ conferences are organized by the department where students are given the tasks of the arrangements of the event.

6. Active participation of students in organizing and participating in Cultural Events, Sports Fest, Social welfare activities and other Extra-curricular activities, within the University and outside events also.

7. Conducting enrichment and value-added programs with emphasis on practical orientation to enhance the active participation of the students.

8. Business plan, web designing contests and other contests are organized where students make groups among themselves and actively participate in the contest by taking help and guidance from Faculty members of the department.

9. Various clubs are formed in the Departments that provide a platform for the students and faculties to work as a team and organize various activities. This contributes in participatory learning of students.

10. Interactive sessions on the current developments in the subject are arranged from time to time for updating the students as far as their knowledge is concerned. In Commerce & Management Disciplines this is a common events.

11. The students are exposed to the knowledge required for making our Country a strong self reliant nation, with emphasis of nation building.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.3.2 Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc.

Response: 100

2.3.2.1 Number of teachers using ICT

Response: 354

File Description	Document
Any additional information	View Document
List of teachers (using ICT for teaching)	View Document
Provide link for webpage describing the " LMS/ Academic management system"	View Document

2.3.3 Ratio of students to mentor for academic and stress related issues	
Response: 10.61	
2.3.3.1 Number of mentors	
Response: 354	
File Description	Document
Year wise list of number of students, full time teachers and mentor/mentee ratio	View Document

2.4 Teacher Profile and Quality

2.4.1 Average percentage of full time teachers against sanctioned posts during the last five years	
Response: 90.49	
File Description	Document
Any additional information	View Document
Year wise full time teachers and sanctioned posts for 5 years	View Document
List of the faculty members authenticated by the Head of HEI	View Document

2.4.2 Average percentage of full time teachers with Ph.D. during the last five years											
Response: 15.32											
2.4.2.1 Number of full time teachers with Ph.D. year wise during the last five years											
<table border="1"> <thead> <tr> <th>2016-17</th> <th>2015-16</th> <th>2014-15</th> <th>2013-14</th> <th>2012-13</th> </tr> </thead> <tbody> <tr> <td>55</td> <td>48</td> <td>43</td> <td>34</td> <td>34</td> </tr> </tbody> </table>		2016-17	2015-16	2014-15	2013-14	2012-13	55	48	43	34	34
2016-17	2015-16	2014-15	2013-14	2012-13							
55	48	43	34	34							
File Description	Document										
List of number of full time teachers with PhD and number of full time teachers for 5 years	View Document										
Any additional information	View Document										

2.4.3 Teaching experience of full time teachers in number of years**Response:** 7.3

2.4.3.1 Total experience of full-time teachers

Response: 2585.5

File Description	Document
Any additional information	View Document
List of Teachers including their PAN, designation,dept and experience details	View Document

2.4.4 Average percentage of full time teachers who received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the last five years**Response:** 1.4

2.4.4.1 Number of full time teachers receiving awards from state /national /international level from Government recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
6	5	4	3	2

File Description	Document
Institutional data in prescribed format	View Document
e-copies of award letters (scanned or soft copy)	View Document
Any additional information	View Document

2.4.5 Average percentage of full time teachers from other States against sanctioned posts during the last five years**Response:** 15.18

2.4.5.1 Number of full time teachers from other states year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
49	50	52	45	37

File Description	Document
List of full time teachers from other state and state from which qualifying degree was obtained	View Document
Any additional information	View Document

2.5 Evaluation Process and Reforms

2.5.1 Average number of days from the date of last semester-end/ year- end examination till the declaration of results during the last five years

Response: 28.2

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 last five years

2016-17	2015-16	2014-15	2013-14	2012-13
27	29	29	27	29

File Description	Document
List of programs and date of last semester and date of declaration of result	View Document
Any additional information	View Document

2.5.2 Average percentage of student complaints/grievances about evaluation against total number appeared in the examinations during the last five years

Response: 0.42

2.5.2.1 Number of complaints/grievances about evaluation year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
12	18	20	16	13

File Description	Document
Number of complaints and total number of students appeared year wise	View Document
Any additional information	View Document

2.5.3 Average percentage of applications for revaluation leading to change in marks**Response:** 9.42

2.5.3.1 Number of applications for revaluation leading to change in marks year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
12	54	32	32	30

File Description**Document**

Any additional information

[View Document](#)

Year wise number of applications, students and revaluation cases

[View Document](#)**2.5.4 Positive impact of reforms on the examination procedures and processes including IT integration and continuous internal assessment on the examination management system****Response:**

The university has been from time to time keep on reforming its examination procedures. Because of introduction of IT and use of ERP a lot of positive out come can be seen :

Examination Reform	Positive Impact
Introduced Question Paper Pattern from Descriptive type to Objective and Short answer type	The University has introduced a new concept in Question Papers. Instead of a type question of 10 marks or 20 marks, the University has introduced Objective answer type questions. This helps in proper evaluation and timely evaluation, reduces the char marking
Reducing Examination Timing from 3 hrs to 2.30 hrs	The University has reduced the examination timings from 3 hrs to 2.30 hrs. continuous evaluation system out of 30; marks are awarded as Internal Mar student has to appear in Term End Exam only for 70 marks. This helps to save examination time and faculties use that time to evaluation. Due to this evaluation, quality is also improved and evaluation time. Further, students are also benefitted as stress level is reduced.
Implementation of CBCS System	As per the guidelines of UGC, University has introduced CBCS pattern from departments, where its possible.
Regarding ATKT	A student is free to take any examination, if eligible, irrespective of his/her results. Provided he/she has to pass the degree within N+2 year, where N = 1 year.

Using ERP Software for Examination	<p>The University is using a sophisticated ERP system to process the examination system the faculty members themselves enter the Course name, subject name, marks etc. This data is used for Academic as well as examination purpose. It also examination time table accurately. Due to this, the University is able to declare usual, accurate and in time.</p> <p>By Using ERP system, the University is processing results timely but also general on time. Students are receiving their mark sheets just after (within 2-3 days) declaration. Student can make up his years, he/she is able to clear his past years paper(s)</p>
------------------------------------	--

Continuous Internal Assessment System

Continuous Internal Assessment System is beneficial to students in securing good marks as it is almost impossible to be in good health, good mood and good surrounding during the whole semester, if a student somehow is not able to appear in term end examination he/she can continue the semester with the internal assessment he/she has secured.

It motivates students to work throughout the semester/ year during their study to learn and secure good marks.

It reduces the work load of faculties as the work load distributed in the whole semester/year instead of year end examination.

It helps faculties to find out needs, aptitude, ability and interest of an individual student and suggest student/ parent improvement in learning process.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.5.5 Status of automation of Examination division along with approved Examination Manual

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

B. Only student registration, Hall ticket issue & Result Processing

C. Only student registration and result processing

D. Only result processing

Response: B. Only student registration, Hall ticket issue & Result Processing

File Description	Document
Current manual of examination automation system and Annual reports of examination including the present status of automation	View Document
Any additional information	View Document
Current Manual of examination automation system	View Document
Annual reports of examination including the present status of automation	View Document

2.6 Student Performance and Learning Outcomes

2.6.1 Program outcomes, program specific outcomes and course outcomes for all programs offered by the Institution are stated and displayed on website and communicated to teachers and students

Response:

Program outcomes (POs), Program Specific Outcomes (PSOs) and Course Outcomes (COs) for all programs offered by the University are stated and displayed on the university website in the form of syllabus booklet. Apart from this the staff members are made aware with the aspect of incorporating course outcomes (CO) in faculty daily diary. The subject/syllabus taught by all faculty members are divided into 5 modules, where each module reflects one course outcome. The COs helps faculty members to make students understand the objective and outcome of teaching each module. Students are briefed about the CO of each subject by respective faculty members in each class during semester orientation programme (SOP). The COs when explained during SOP, gives students an idea about the subject depth & breadth, difficult topics, practical aspects, applications etc. in the current semester.

File Description	Document
COs for all courses (exemplars from Glossary)	View Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.2 Attainment of program outcomes, program specific outcomes and course outcomes are evaluated by the institution

Response:

The University has clearly stated learning outcomes for each academic program. The faculty members plan their lecture schedules accordingly to inculcate a complete understanding of the subject matter considering the current and forthcoming trends in various fields. Most of the programs of the university has Internship, Dissertation and Project Work and an evaluation of the same states the attainment of Pos and PSOs.

Faculty members assist and guide the students and also monitor their performance so that the learning outcomes are achieved. The teachers ensure that the students allocate their time judiciously to carry out their study and conduct projects in specific fields that help them to apply theoretical concepts to real life problems. All these activities help the students to achieve learning outcomes expected from each program. All COs are mapped to different POs and PSOs based on their influence of COs on them. The University assesses the students continuously as they progress through the program. Few of the assessment tools are-

- Mid- Semester
- Term- End Examinations
- Tutorials
- Home Assignments
- Project Work
- Via-Voce
- Seminars
- Employer Feedbacks
- Alumni Feedbacks etc

When it comes to assessment, the mapping methods used are almost similar in every program. Like in exams, each question prepared for an exam is mapped to one or more COs which effectively helps to determine the achievement by each students in the exams. Employing this method to decide questions as per learning outcomes ensures that the assessment finds its mark. Also, every question is mapped to a CO and every CO is mapped to a PO. Similarly, in each assessment method, the final results and conclusions are used in arriving at the extend to how much the students have attained the COs & POs.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

2.6.3 Average pass percentage of Students

Response: 77.63

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

Response: 1128

2.6.3.2 Total number of final year students who appeared for the examination

Response: 1453

File Description	Document
Any additional information	View Document
List of programs and number of students passed and appeared in the final year examination	View Document
Link for annual report	View Document

2.7 Student Satisfaction Survey

2.7.1 Online student satisfaction survey regarding teaching learning process	
Response:	
File Description	Document
Database of all currently enrolled students	View Document
Any additional information	View Document

Criterion 3 - Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution has a well defined policy for promotion of research and the same is uploaded on the institutional website

Response: Yes

File Description	Document
Any additional information	View Document
Minutes of the Governing Council/ Syndicate/Board of Management related to research promotion policy adoption	View Document
URL of Policy document on promotion of research uploaded on website	View Document

3.1.2 The institution provides seed money to its teachers for research (average per year)

Response: 7.29

3.1.2.1 The amount of seed money provided by institution to its faculty year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
5.80	10.10	9.3	7.145	4.10

File Description	Document
Any additional information	View Document
Minutes of the relevant bodies of the University	View Document
List of teachers receiving grant and details of grant received	View Document
Budget and expenditure statements signed by the Finance Officer indicating seed money provided and utilized	View Document

3.1.3 Number of teachers awarded international fellowship for advanced studies/ research during the last five years

Response: 3

3.1.3.1 The number of teachers awarded international fellowship for advanced studies / research year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2	0	0	1	0

File Description	Document
e-copies of the award letters of the teachers.	View Document
Any additional information	View Document
List of teachers and their international fellowship details	View Document

3.1.4 Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates, other research fellows in the university enrolled during the last five years

Response: 33

3.1.4.1 The Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other research fellows in the university enrolled year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
7	7	6	6	7

File Description	Document
Any additional information	View Document
List of research fellows and their fellowship details	View Document

3.1.5 University has the following facilities

1. Central Instrumentation Centre
2. Animal House/Green House / Museum
3. Central Fabrication facility
4. Media laboratory/Business Lab/Studios
5. Research/Statistical Databases

Any four facilities exist

Three of the facilities exist

Two of the facilities exist

One of the facilities exist

Response: Any four facilities exist

File Description	Document
Any additional information	View Document
List of facilities provided by the university and their year of establishment	View Document
Link to videos and photographs geotagged	View Document

3.1.6 Percentage of departments with UGC-SAP, CAS, DST-FIST, DBT, ICSSR and other similar recognition by government agency

Response: 31.25

3.1.6.1 The Number of departments with UGC-SAP, CAS, DST-FIST ,DBT,ICSSR and other similar recognition by government agency

Response: 5

File Description	Document
e-version of departmental recognition award letters	View Document
Any additional information	View Document
List of departments and award details	View Document

3.2 Resource Mobilization for Research

3.2.1 Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution during the last five years(INR in Lakhs)

Response: 58.45

3.2.1.1 Total Grants for research projects sponsored by the government/non-government sources such as industry, corporate houses, international bodies, endowments, Chairs in the institution year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
10.50	7.42	12.48	5	23.05

File Description	Document
e-copies of the grant award letters for research projects sponsored by non-government	View Document
Any additional information	View Document
List of project and grant details	View Document

3.2.2 Grants for research projects sponsored by the government sources during the last five years

Response: 6.7

3.2.2.1 Total Grants for research projects sponsored by the government sources year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
4	1.2	1	.5	0

File Description	Document
Any additional information	View Document
e-copies of the grant award letters for research projects sponsored by government	View Document
List of project and grant details	View Document

3.2.3 Average number of research projects per teacher funded by government and non-government agencies during the last five years

Response: 0.06

3.2.3.1 Number of research projects funded by government and non-government agencies during the last five years

Response: 32

File Description	Document
Any additional information	View Document
List of research projects and funding details	View Document
Supporting document from Funding Agency	View Document
Link for funding agency website	View Document

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

Response:

MATS University strives to promote the start-up initiatives by Entrepreneurship Devevelopment Centre supported by University management fund. The University's Incubation centre has attracted business ideas and the university always promoting the ventures to boost entrepreneurship and encourage start ups. We organize various workshops and expert lectures from industry to share their practical experience and knowledge with the students & faculty.

The University has always encouraged students to come at with new innovative ideas and promotes them.

- IT- Microsoft Innovation Centre, apps were developed by students and are appreciated.
- The University provides its infrastructure to initiate business incubation.
- Mining Department of the University always encourages the students for innovation and provides platform to showcase their talent. Students of the Department launched a website "miningfunda.com" in 2016. It contains all the information of Mining Engineering. This website is managed and updated regularly through the Incubation Centre of the University.
- MATS Law School extends practical skills to the students through Incubation Centre. The School shares a well equipped Legal Aid hall where the students undergo training by handling practical case studies from the society and take up the cases in innovative ways.

File Description	Document
Any additional information	View Document
link for additional information	View Document

3.3.2 Number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry - Academia Innovative practices during the last five years

Response: 81

3.3.2.1 Total number of workshops/seminars conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
36	13	13	10	9

File Description**Document**

List of workshops/seminars during the last 5 years

[View Document](#)

Any additional information

[View Document](#)

Report of the event

[View Document](#)**3.3.3 Number of awards for innovation won by institution/ teachers/ research scholars/students during the last five years****Response: 219**

3.3.3.1 Total number of awards for innovation won by institution/teachers/research scholars/students year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
61	45	46	35	32

File Description**Document**

e- copies of award letters

[View Document](#)

Any additional information

[View Document](#)

List of innovation and award details

[View Document](#)**3.3.4 Number of start-ups incubated on campus during the last five years****Response: 67**

3.3.4.1 Total number of start-ups incubated on campus year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
27	18	8	7	7

File Description	Document
Any additional information	View Document
e- sanction order of the University for the start ups on campus	View Document
List of startups details like name of startup, nature, year of commencement etc	View Document
Contact details of the promoters for information	View Document

3.4 Research Publications and Awards

3.4.1 The institution has a stated Code of Ethics to check malpractices and plagiarism in Research	
Response: Yes	
File Description	Document
Institutional data in prescribed format	View Document
Any additional information	View Document

3.4.2 The institution provides incentives to teachers who receive state, national and international recognition/awards	
Response: Yes	
File Description	Document
List of Awardees and Award details	View Document
Any additional information	View Document
e- copies of the letters of awards	View Document

3.4.3 Number of Patents published/awarded during the last five years				
Response: 8				
3.4.3.1 Total number of Patents published/awarded year wise during the last five years				
2016-17	2015-16	2014-15	2013-14	2012-13
7	0	0	1	0

File Description	Document
Any additional information	View Document
List of patents and year it was awarded	View Document

3.4.4 Number of Ph.D.s awarded per teacher during the last five years

Response: 1.77

3.4.4.1 How many Ph.Ds are awarded within last 5 years

Response: 78

File Description	Document
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc	View Document
Any additional information	View Document
URL to the research page on HEI web site	View Document

3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the last five years

Response: 0.35

3.4.5.1 Number of research papers in the Journals notified on UGC website during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
120	91	75	90	99

File Description	Document
Any additional information	View Document
List of research papers by title, author, department, name and year of publication	View Document

3.4.6 Number of books and chapters in edited volumes / books published, and papers in national/international conference-proceedings per teacher during the last five years

Response: 0.23

3.4.6.1 Total number of books and chapters in edited volumes / books published, and papers in

national/international conference-proceedings year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
19	130	11	140	16

File Description	Document
List books and chapters in edited volumes / books published	View Document
Any additional information	View Document

3.4.7 Bibliometrics of the publications during the last five years based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Response: 1.83

3.4.7.1 Total number of citations received by publications in the last 5 years, which are included in online databases such as SCOPUS, web of science or PubMed/ Indian Citation Index

Response: 869

File Description	Document
Any additional information	View Document
BiblioMetrics of the publications during the last five years	View Document

3.4.8 Bibliometrics of the publications during the last five years based on Scopus/ Web of Science - h-index of the Institution

Response: 13.17

3.4.8.1 Number of citations received by individual research publications in the last 5 years

Response: 869

3.4.8.2 Number of publications receiving proportionately maximum number of citation in the last five years

Response: 66

File Description	Document
Any additional information	View Document
Bibliometrics of publications based on Scopus/ Web of Science - h-index of the University	View Document

3.5 Consultancy

3.5.1 Institution has a policy on consultancy including revenue sharing between the institution and the individual	
Response: Yes	
File Description	Document
Soft copy of the Consultancy Policy	View Document
Minutes of the Governing Council/ Syndicate/Board of Management related to Consultancy policy	View Document
Any additional information	View Document
URL of the consultancy policy document	View Document

3.5.2 Revenue generated from consultancy during the last five years				
Response: 24.46				
3.5.2.1 Total amount generated from consultancy year wise during the last five years (INR in Lakhs)				
2016-17	2015-16	2014-15	2013-14	2012-13
3.65	5.62	4.3	4.95	5.94
File Description	Document			
Any additional information	View Document			
List of consultants and revenue generated by them	View Document			
Audited statements of accounts indicating the revenue generated through consultancy	View Document			

3.5.3 Revenue generated from corporate training by the institution during the last five years	
Response: 17.28	

3.5.3.1 Total amount generated from corporate training by the institution year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
4.4	3.99	2.7	3.70	2.49

File Description	Document
List of teacher consultants and revenue generated by them	View Document
Any additional information	View Document
Audited statements of account indicating the revenue generated through training	View Document

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 last five years

Response:

Extension activities of a University provide a link between the University and the community. Extension has always been an integral part of the MATS University. Participation in extension activities organized by University reflects following values as a part of University's social obligation. Extension activities were conducted by various departments along with students

- Law School participates in social awareness programme through various modes such as conducting indoor legal aid programme for making people aware of their rights and duties. These programs are organized with the help of Department of District Legal Aid.
- School of Biological and Chemical Sciences organized a slum visit on 5th June, 2017 at RVH Colony, WRS in Raipur to sensitize students and residents of that particular area on "Personal and Environmental Hygiene". Students of MSBCS and faculties visited the area and spent some time with residents. Activities had health education on "Personal and Environmental Hygiene" to all the residents with 20 families. Followed by this, the faculties and students interacted with the residents and had an awareness talk on several issues like "Personal hygiene and sanitation for female", "Environmental hygiene", "Importance of regular Exercise", "Disease prevention" "Ill effects due to Plastic Bags", and "Importance of Plantation" etc. Residents were informed about the importance of managing the waste and sorting the organic and inorganic waste.
- English department visited Sakraudh and Siyanmara villages and met the self help groups working proactively. Students made a documentary movie on working of the groups and promoted it by distributing CD's to various media houses. To motivate their effort the department distributed gifts to each member of the selfhelp group.

- School of Information Technology organizes events like Swachh Bharat Abhiyaan, Blood Donation Camp through Red Cross Society every year, AIDS Awareness Camp, Bicycle Rally, Tree Plantation Drive, Water Analysis In nearby Villages, Gyaansabha, Vigilance Awareness Week, Poster Presentation, Women's Day Celebration at Old age Home, "Udaan" Teachers Day Celebration, MATSdeep Daanotsav are organized and Nukkad – Natak in Rajyotsav was also presented.
- School of Engineering and Information Technology always take initiative for the betterment of the neighborhood community by social outreach program like free basic computer training to the nearby village students. Department schedule cleanliness campaigns in the campus and in the village Gullu to aware the villagers of importance of hygiene and cleanliness. School also takes initiative to study and test water in nearby villages. Department of Mining Engineering gives free career counseling to students of various Schools of Gullu village.
- School of Education has beautifully organized campaign for avoiding polythene bags in Gullu gram at Arang and distributed paper and cloth bags to the villagers and shopkeepers in the village. As a result many of them started using cloth bags instead of polythene bags.
- School of Physical Education organized sports competition for village students in and around Aarang & encourage them to participate in sports activities.
- NCC and other students of MATS University do rally and cleanliness drive for clean Raipur campaign. For further information, please visit <http://www.matsuniversity.ac.in/mats-social-program.php>

File Description	Document
Any additional information	View Document
link for additional information	View Document

3.6.2 Number of awards and recognition received for extension activities from Government /recognised bodies during the last five years

Response: 37

3.6.2.1 Total number of awards and recognition received for extension activities from Government /recognised bodies year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
12	6	5	6	8

File Description	Document
Number of awards for extension activities in last 5 years	View Document
Any additional information	View Document
e-copy of the award letters	View Document

3.6.3 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., during the last five years

Response: 40

3.6.3.1 Number of extension and outreach programs conducted in collaboration with industry, community and Non-Government Organisations through NSS/NCC/Red cross/YRC etc., year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
20	7	8	3	2

File Description	Document
Reports of the event organized	View Document
Number of extension and outreach programs conducted with industry, community etc for the last five years	View Document
Any additional information	View Document

3.6.4 Average percentage of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the last five years

Response: 57.01

3.6.4.1 Total number of students participating in extension activities with Government Organisations, Non-Government Organisations and programs such as Swachh Bharat, Aids Awareness, Gender Issue, etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
2702	2746	1661	1459	1638

File Description	Document
Any additional information	View Document
Report of the event	View Document
Average percentage of students participating in extension activities with Govt. or NGO etc.	View Document

3.7 Collaboration

3.7.1 Number of Collaborative activities for research, faculty exchange, student exchange per year

Response: 5.4

3.7.1.1 Total number of Collaborative activities for research, faculty exchange, student exchange year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
7	8	2	6	4

File Description	Document
Any additional information	View Document
Copies of collaboration	View Document
Number of Collaborative activities for research, faculty etc.	View Document

3.7.2 Number of linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the last five years

Response: 297

3.7.2.1 Number of linkages for faculty exchange, student exchange, internship, field trip, on-the-job training, research, etc year-wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
78	70	27	81	41

File Description	Document
Details of linkages with institutions/industries for internship	View Document
e-copies of linkage related Document	View Document
Any additional information	View Document

3.7.3 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years (only functional MoUs with ongoing activities to be considered)

Response: 30

3.7.3.1 Number of functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
11	11	1	2	5

File Description	Document
e-copies of the MoUs with institution/ industry/ corporate house	View Document
Details of functional MoUs with institutions of national, international importance, other universities etc. during the last five years	View Document
Any additional information	View Document

Criterion 4 - 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

Response:

University has developed a state of the art infrastructure and facilities in its premises. It is important not only to build new infrastructure but is also essential to maintain, renovate and augment the existing ones. The University infrastructure policy mainly consists of the infrastructure requirements in terms of the growing needs and current demands to ensure its optimal utilization to meet the challenges of changing global education worldwide.

The university improves its classroom, library, laboratory infrastructure, administrative infrastructure, books, journals and online resources for teaching, learning and research. To keep pace with growing demands of higher education, the university has significantly enhanced the infrastructure.

Infrastructural facilities available for curricular, co-curricular and other activities in the University are listed below:

ICT enabled classrooms in every Department equipped with multimedia projectors for state-of-the-art presentation system.

1. Classrooms with smart board facilities
2. Photocopy (Xerox) and scanning facility available for preparation and dissemination of study materials and questions papers. Scanners of high quality for creating PDF version of teaching materials cum study materials, Document scanners are present for various academic purposes.
3. An Air-conditioned Seminar Hall –equipped with the modern audio-visual system is used for seminars, workshops, invited lectures etc.
4. Air-conditioned Conference room for important academic meetings and discussions amongs the faculty members.
5. Most of the teachers work on major or minor research projects. University provides a superb lab-infrastructure for carrying on research.
6. Computer labs for the students with internet facility
7. Broadband connectivity with Wi-Fi system ensures uninterrupted internet facility.
8. Solar power generation unit for promoting the use of non-conventional energy resources and for minimizing the electric consumption of the college.
9. The Library has a robust collection of around 50,000 books and bound volumes of journals and current subscriptions to journals, magazines, news papers along with CD's and videos.
10. Currently library is subscribing a number of online databases of international and national spheres. Library has online Databases International/National like Westlaw, LexisNexis, Manupatra etc.
11. The University has established air conditioned Moot Court Hall and Legal Aid Cell.
12. English Language Laboratory
13. Media Centre and Interior Designing Museum
14. There are different wet and dry laboratories including a central instrumentation room, stores and wash area

15. Girls and boys restrooms are provided in each campus.

16. Special restrooms for differently-abled persons

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response:

The University has facilities for various indoor and outdoor sports and athletic activities. Facilities for Outdoor games like Volleyball, Football, Basket Ball, Cricket, Athletics, Kho-kho, Kabaddi and Indoor games like Table Tennis, Badminton, Carom, Chess, Yoga, etc are available. Activities of the NCC wing are coordinated by faculty members and various activities are planned and organized by NCC throughout the year. These programmes include conduction of various awareness programmes in camps, blood donation, activities in old age homes, conducting public awareness programmes etc. Special lectures and talks are arranged on topics related to health, hygiene, yoga and safety. **Sports Activities:**

Infrastructural facilities available for extracurricular activities in the university are listed below:

- Gymnasium
- Sufficient number of playgrounds
- Sports accessories for cricket, football, basketball and table tennis in ample quantity.
- One yoga teacher in the University is available for consultation and training.
- INDOOR sports complex

Cultural Activities:

- Annual Fest - MATSOtsav
- Annual Prize Distribution Ceremony
- Science Exhibition
- Saraswati Pooja
- Observance of days of National significance – Independence Day, Republic Day, Constitution Day etc.
- Elocution, Recitation and Debate competitions
- Vishwakarma Pooja
- Ganesh Pooja
- Aaghaz
- Aarambh
- Udaan
- Deepdaan
- One cultural Hall in the University and an Air conditioned Seminar hall is available for organizing

cultural programmes and Seminars.

- Students are encouraged to participate in spoken English classes and take part in various cultural events and competitions to develop their communication skills, art of public speaking and self-confidence.

Health and Hygiene facilities:

1. Blood Donation Camp is a regular feature
2. Free Eye-Check-up Camp
3. Drinking water facility using water filters and water coolers
4. Health Check-up Camps
5. Special Health and Hygiene awareness programs for female students and staff

Every year the University keeps on adding new equipments of sports and promotes its students to participate in inter University competition and holds interdepartmental competitions.

'text-align:left;line-height:200%>It helps faculties to find out needs, aptitude, ability and interest of an individual student and suggest student/ parents for scope of improvement in learning process.

File Description	Document
Any additional information	View Document
Any additional information	View Document
link for additional information	View Document

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

Response: 100

4.1.3.1 Number of classrooms and seminar halls with ICT facilities

Response: 134

File Description	Document
Number of classrooms and seminar halls with ICT enabled facilities	View Document
Any additional information	View Document
Link for additional information which is optional	View Document

4.1.4 Average percentage of budget allocation, excluding salary for infrastructure augmentation during the last five years.

Response: 24.48

4.1.4.1 Budget allocation for infrastructure augmentation, excluding salary year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
250	740	730	500	200

File Description	Document
Audited utilization statements	View Document
Details of budget allocation, excluding salary during the last five years	View Document
Any additional information	View Document

4.2 Library as a Learning Resource

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

Response:

University has successfully implemented computerized ERP software since 2012 for improving efficiency and productivity of academic and administrative process. This software contains students' and staff members' data bases with the facilities of providing books issue and return to maintain data for students / staff to whom books are issued for certain period of time and also if books are returned on time. Also, the OPAC facility is provided to librarian and library staff which are meeting the norms but in order to satisfy the functional needs of staff members therefore the ERP software was upgraded to SOUL 2.0. Soul 2.0 is equipped with the features of acquisition, cataloguing, circulation serial control, OPAC facilities with supporting facilities of web OPAC. The SOUL supports cataloguing of electronic resources such as e-journals, e-books, virtually any type of materials. It also supports requirement of digital library and facilitates link to full text articles and other digital objects. The Web link <http://10.203.59.1/WebOpac/> is introduced in the library with the features like Books Search, Availability, Library Account Detail, Book purchase request. OPAC facilitates to the user to see details of the books, and also can go for requisition of books with the help of library site. This facility is available for students and teachers for projects, research and teaching –learning aids. ERP fulfills the academic resource needs of the students as well as staff members which have resulted into better library usages.

Name of ILMS Software	Nature of Automation	Version	Year of Autonom
ERP	Automated	1.0	2012
SOUL 2.0	Fully Automated (on Process)	2.0	2017

Acquisition – The Module enables library staff to handle all the major functions, such as

- Suggestion Management
- Order Processing, Cancellation and reminders
- Receipt, Payment & Budgetary Control
- Master Files such as currency Vendor, Publisher
- Reports

Cataloguing – It is used for Retrospective conversion of library resources. It also facilitates library staff to process the newly acquired library resources.

Circulation- This Module takes care of all possible functions of circulation. Sufficient care has been taken in designing this module starting from membership management, maintenance & status of library items, transaction, ILL, overdue charges, renewal & reminders, search status and report generations.

OPAC- One of the major attraction of SOUL is its robust online public access catalogue. OPAC has simple & advanced search facility with the minimum information of the item by using author, title, corporate body, conference name, subject headings, keywords, class numbers, series name, accession number or combination of any of two or more information regarding the item.

Serial Control- Managing Serials is the most complicated job for a library. The module keeps track of serials in the library effectively and efficiently.

Administration – The module of SOUL 2.0 with inputs from various SOUL users and requirement of the library staff, their user rights. The module is divided into three major sections for accommodating the new features that are user management, system parameters and masters.

File Description	Document
Any additional information	View Document
link for additional information	View Document

4.2.2 Collection of rare books, manuscripts, special reports or any other knowledge resource for library enrichment

Response:

MATS University Library has Rare and Manuscript Collections (RMC) which has scarce and irreplaceable

historical collections for the benefit of MATS University, the public and for the scholarly community. RMC shares MATS University Library's mission to enrich the intellectual life of MATS by fostering information discovery and intellectual growth and partnering in the development and dissemination of new knowledge.

RMC acquires rare books, manuscripts, archives, artifacts, media, and other materials in all formats to serve the research and teaching needs of MATS University's faculty and students and members of the public. Materials are acquired through donation and purchase. Purchases are financed by income from endowments and donations. The library seeks support of donors and gifts of materials and funds are essential to maintain and develop our collections.

The library does not accept any books or other material without legal transfer of title, deed of gift or deposit, official receipt or other written acknowledgment. Also it does not accept materials that will never be made available to the public.

The library does not accept materials on deposit for a short period of time. However, materials is accepted when the conditions for acceptance are good to MATS University Library, usually with the understanding that such materials will be permanently given to the library at a later date. There is no insurance cover of these books obtained by the university.

File Description	Document
Any additional information	View Document
link for additional information	View Document

4.2.3 Does the institution have the following

- 1.e-journals
- 2.e-ShodhSindhu
- 3.Shodhganga Membership
- 4.e-books
- 5.Databases

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

Response: Any 4 of the above

File Description	Document
Details of subscriptions like e-journals,e-ShodhSindhu,Shodhganga Membership etc.	View Document
Any additional information	View Document

4.2.4 Average annual expenditure for purchase of books and journals during the last five years (INR in Lakhs)

Response: 19.98

4.2.4.1 Annual expenditure for purchase of books and journals year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
5.07832	8.45115	28.28495	29.96512	28.10656

File Description	Document
Details of annual expenditure for purchase of books and journals during the last five years	View Document
Audited statements of accounts	View Document
Any additional information	View Document

4.2.5 Availability of remote access to e-resources of the library

Response: Yes

File Description	Document
Details of remote access to e-resources of the library	View Document
Any additional information	View Document

4.2.6 Percentage per day usage of library by teachers and students

Response: 10.29

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

Response: 423

File Description	Document
Details of library usage by teachers and students	View Document
Any additional information	View Document

4.2.7 E-content is developed by teachers :

1. For e-PG-Pathshala
2. For CEC (Under Graduate)
3. For SWAYAM
4. For other MOOCs platform
5. For NPTEL/NMEICT/any other Government Initiatives
6. For Institutional LMS

Any 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

Response: Any 2 of the above

File Description	Document
Details of e-content developed by teachers for e-PG-Pathshala, CEC (UG)	View Document
Any additional information	View Document
Any additional information	View Document
Give links or upload document of e-content developed	View Document

4.3 IT Infrastructure

4.3.1 Institution frequently updates its IT facilities including Wi-Fi

Response:

MATS University has a well-structured IT infrastructure where all 765 computers are connected on LAN. Laboratory uses the licensed as well as the open source software. Leased lines are available in all the academic venues and seminar rooms. A dedicated team maintains the entire ICT infrastructure. University has a policy to replace old PCs with the new one on regular basis so that the students and staff can work on latest systems. Software for perpetual license is updated on regular basis. IT Infrastructure, Learning

Resources and paper license software are updated as and when the requirement is felt by the department. The University upgrades its IT infrastructure and its associated facilities regularly to keep pace with standards up to best satisfaction level. The University has upgraded all the classrooms across campus to create a pleasant environment for study with ICT facility, Wi-Fi and latest audio/video integrations. The University is also expanding the existing bandwidth up to 50 Mbps. The University has upgraded Laptops, Desk Tops, Servers, Scanners, Copiers and Printers. Since the IT field is continuously evolving, the committed IT team continuously upgrades the facilities through market research so that the best of the facility could be provided to the students to make the learning effective and relevant. University has a strong IT Policy in place.

File Description	Document
Any additional information	View Document
link for additional information	View Document

4.3.2 Student - Computer ratio

Response: 4.91

File Description	Document
Any additional information	View Document
Student - Computer ratio	View Document

4.3.3 Available bandwidth of internet connection in the Institution (Lease line)

<50 MBPS

250 MBPS-500 MBPS

50 MBPS-250 MBPS

500 MBPS - 1 GBPS

Response: 250 MBPS-500 MBPS

File Description	Document
Details of available bandwidth of internet connection in the Institution	View Document
Any additional information	View Document

4.3.4 Facilities for e-content development such as Media Centre, Recording facility, Lecture Capturing System (LCS)

Response: Yes	
File Description	Document
Any additional information	View Document
Facilities for e-content development such as Media Centre, Recording facility,LCS	View Document
Link to photographs	View Document

4.4 Maintenance of Campus Infrastructure

4.4.1 Average Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component, as a percentage during the last five years

Response: 4.44

4.4.1.1 Expenditure incurred on maintenance of physical facilities and academic support facilities excluding salary component year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
103.10708	78.80634	89.15359	75.72094	62.75484

File Description	Document
Details about assigned budget and expenditure on physical facilities and academic facilities	View Document
Audited statements of accounts.	View Document
Any additional information	View Document

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.

Response:

MATS University is committed to offer the best academic programs, learning environment and well qualified faculty members & support staff to the students through its well organized departments. The University has incorporated a continual improvement system in the process of course planning, designing, development, implementation, monitoring and evaluation.

Faculty members are exposed to recent teaching pedagogy through adequate faculty development programs. Strong focus is placed on identifying the strengths & areas of improvement for individual

students through periodical performance evaluation. With this thrust MATS University provides various physical, academic and support facilities which consists of resourceful central library and other libraries in each of the departments that contains doctrinal sources for research and study. Libraries have full time librarian in the central library and other librarian at departmental libraries to take care of the arrangement and availability of the most updated books in the libraries.

The classrooms and physical arrangements are looked after by the administrative and support staff of the University. Availability of furniture in every class as per the need of the students is taken care by the administrative team at the departmental level. Faculties and Head of the Departments apart from their regular academic work also take care of the physical, academic and support facilities in their respective departments.

Infrastructure and sports facilities for sports like volleyball court, football ground, table tennis boards, badminton courts and a gymnasium in the University that are taken care by the qualified staff of the University.

The University gives a very sharp attention in developing and maintaining its physical infrastructure. The maintenance of the resources is done as follows-

A) Equipment and machine maintenance- Some of the critical maintenance works are outsourced as per the outsourcing process. However, regular monitoring and control is the responsibility of the concerned department.

- Records of equipment are maintained in stock registers as specified in Purchase Process
- Equipments / appliances are serviced periodically or as and when required
- Equipments like measuring devices are checked / calibrated during servicing
- Record of servicing is maintained.
- Records of AMC are maintained in AMC Register.
- Equipments that are not in working condition and are not repairable are removed from the stock.

B) General maintenance:

- Maintenance of A.C. is outsourced on AMC
- Cleanliness & daily maintenance of the interior facility (classrooms, laboratories, hallway, and staircase) is done by Class IV employees of the Institute under the supervision of the Admin Office
- Cleaning of toilet blocks and wash rooms has been outsourced
- Maintenance of CCTV is outsourced
- ICT infrastructure is maintained by computer centre
- Cleaning work is done by floor peon. Other maintenance related issues are attended by carpenter, plumber and electrician of the institute subject to the complaint put in complaint register.
- Time to time ERP is maintained and upgraded on the basis of difficulties faced and feedback obtained by the users.

File Description	Document
Any additional information	View Document
link for additional information	View Document

NAAC

Criterion 5 - Student Support and Progression

5.1 Student Support

5.1.1 Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

Response: 16.29

5.1.1.1 Number of students benefited by scholarships and freeships provided by the Government year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
393	691	756	719	450

File Description

Document

Any additional information

[View Document](#)

Average percentage of students benefited by scholarships and freeships provided by the Government during the last five years

[View Document](#)

Upload self attested letter with the list of students sanctioned scholarships

[View Document](#)

5.1.2 Average percentage of students benefited by scholarships, freeships, etc. provided by the institution besides government schemes during the last five years

Response: 14.68

5.1.2.1 Total number of students benefited by scholarships, freeships, etc provided by the institution besides government schemes year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
465	582	487	549	570

File Description

Document

Number of students benefited by scholarships and freeships besides government schemes in last 5 years

[View Document](#)

Any additional information

[View Document](#)

5.1.3 Number of capability enhancement and development schemes –

- 1.Guidance for competitive examinations**
- 2.Career Counselling**
- 3.Soft skill development**
- 4.Remedial coaching**
- 5.Language lab**
- 6.Bridge courses**
- 7.Yoga and Meditation**
- 8.Personal Counselling**

7 or more of the above

Any 6 of the above

Any 5 of the above

Any 4 of the above

Response: 7 or more of the above

File Description	Document
Details of capability enhancement and development schemes	View Document
Any additional information	View Document
Link to Institutional website	View Document

5.1.4 Average percentage of students benefited by guidance for competitive examinations and career counselling offered by the institution during the last five years

Response: 40.29

5.1.4.1 Number of students benefited by guidance for competitive examinations and career counselling offered by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
1529	1649	1588	1313	1227

File Description	Document
Any additional information	View Document
Number of students benefited by guidance for competitive examinations and career counselling during the last five years	View Document

5.1.5 The institution has an active international students cell to cater to the requirements of foreign students

Response:

MATS University has a policy to enable higher education possible for students from SAARC, Asian, African and other countries to all Undergraduate, Post graduate and research programs offered by the University. The admin office of the University provides guidance and support to all enrolled students.

Following services are provided to the students:

1. Conducting orientation and events to foster social and cultural adjustment
2. Specialized Counseling on social issues through the University Counseling Cell

Admission and Visa Application

The University shall make arrangements for conducting entrance tests and personal interviews to all who apply to the choice of programme of study. Once admitted, the University shall provide necessary documents required for VISA application.

Residential Permit

Every student shall be required to apply for a Residential Permit within 14 days of arrival in India and directed to contact the admission office at the earliest on arrival with their Passport and Visa.

Living at MATS University

MATS University offers a number of opportunities to the students to get involved in various curricular and extra-curricular activities along with the regular studies. The University hostel provides a homely environment to the international students.

Admissions Department of the University shall deal with the International students along with the academic section jointly look after the special needs of foreign / NRI students.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

5.1.6 The institution has a transparent mechanism for timely redressal of student grievances including sexual harassment and ragging cases**Response:** Yes

File Description	Document
Any additional information	View Document
Details of student grievances including sexual harassment and ragging cases	View Document
Minutes of the meetings of student redressal committee, prevention of sexual harassment committee and Anti Ragging committee	View Document

5.2 Student Progression**5.2.1 Average percentage of placement of outgoing students during the last five years****Response:** 55.68

5.2.1.1 Number of outgoing students placed year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
695	581	796	698	426

File Description	Document
Self attested list of students placed	View Document
Details of student placement during the last five years	View Document
Any additional information	View Document

5.2.2 Percentage of student progression to higher education (previous graduating batch)**Response:** 58.87

5.2.2.1 Number of outgoing students progressing to higher education

Response: 823

File Description	Document
Details of student progression to higher education	View Document
Upload supporting data for student/alumni	View Document
Any additional information	View Document

5.2.3 Average percentage of students qualifying in state/ national/ international level examinations during the last five years (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations)

Response: 42.92

5.2.3.1 Number of students qualifying in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
26	25	14	7	2

5.2.3.2 Number of students appearing in state/ national/ international level examinations (eg: NET/SLET/GATE/GMAT/CAT, GRE/TOFEL/Civil Services/State government examinations) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
62	37	29	22	8

File Description	Document
Number of students qualifying in state/ national/ international level examinations during the last five years	View Document
Any additional information	View Document
Upload supporting data for the same	View Document

5.3 Student Participation and Activities

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

Response: 38

5.3.1.1 Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one) year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
16	12	7	2	1

File Description	Document
e-copies of award letters and certificates	View Document
Any additional information	View Document
Number of awards/medals for outstanding performance in sports/cultural activities at national/international level during the last five years	View Document

5.3.2 Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution

Response:

The University has students' council since academic year 2014-15. Constitution of the council is carried out by Students' Union Election every year on time or as per the directions and guidelines issued from Office of the Commissioner Higher Education, Raipur.

The University conducts Student Council Election every year in the month of July- August. The Student Council Election is held to fill the post of President, Vice president, Secretary, Joint Secretary and Class Representatives. All the posts are filled on the basis of their merit. Since 2017, the student election is held on secret ballot voting. The present post holders are-

President:- Priyanka Sahoo

Vice President:- Abhishek Vishwakarma

Secretary:- Bhawna Agrawal

Joint Secretary:- Rachel Raj

Broadly, the student council takes care of all student related issues. They voice their opinion on many strategic and academic issues which is discussed in various bodies of the University.

In the year 2017-18, the Student Council is formed through nomination process as per directions from

Department of Higher Education, Chhattisgarh.

Activities

1. "MATS Unity" an event for Fresher's 2016 by Students Union 2015-16.
2. Organ donation awareness program by Students Union 2016-17.
3. Blood donation camp in association with Indian Red Cross Society, Raipur by Students Union 2016-17.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

5.3.3 Average number of sports and cultural activities / competitions organised at the institution level per year

Response: 83.8

5.3.3.1 Number of sports and cultural activities / competitions organised at the institution level year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
82	93	83	81	80

File Description	Document
Number of sports and cultural activities / competitions organised per year	View Document
Report of the event	View Document
Any additional information	View Document

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 non financial means during the last five years

Response:

MATS University Alumni association is registered with Registration No 122201822140, for students who have passed out from the University. Motto of the association is to join hands with the University to

support its vision and contribute to it by working together. Certain objectives kept in mind before the constitution of Alumni Association. These are likely to show results in subsequent years in long run-

- To maintain a complete database of the Students.
- To identify the successful students in their professional life and becoming a link between those students who are in need of job or any support for the professional growth.
- To promote achievements of alumni for enhancing the credibility and status of the University.
- To engage the Alumni with the University through various events and programs and to assist in placements.
- To engage them in Social initiatives to contribute towards the development of society.

General activities of the Alumni Association include the following:

- Alumni interact with the current batch of students to offer valuable insights about corporate culture, corporate expectations, organizational functioning and challenges faced in work situations.
- They visit the classes to give guest lectures and career guidance.
- An alumnus also helps in identifying placement and internship opportunities for present students in the organizations where they are working.
- They help in organizing management events, industrial visits etc
- They offer valuable feedback to the institution about the relevance of the curriculum and the need for infrastructural development.
- They also donate books to library.
- Alumni facilitates the University by various donations

Through this association the university keeps a close association with its alumni. Though only few batches of students have passed out of the university, still many of the alumni are doing wonderfully in their field. They keep on contributing related to student placement, introduction of new vocational courses, donations, etc. They also motivate their juniors from time to time shares their experience with them.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

5.4.2 Alumni contribution during the last five years (Amount in rupees)

<5 Lakhs

5 Lakhs -20 Lakhs

20 Lakhs -50 Lakhs

50 Lakhs -100 Lakhs

Response: 5 Lakhs -20 Lakhs

File Description	Document
Any additional information	View Document
Alumni association audited statements	View Document

5.4.3 Number of Alumni Association / Chapters meetings held during the last five years

Response: 16

5.4.3.1 Number of Alumni Association /Chapters meetings held year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
4	6	4	1	1

File Description	Document
Any additional information	View Document
Report of the event	View Document
Number of Alumni Association / Chapters meetings conducted during the last five years.	View Document

Criterion 6 - Governance, Leadership and Management

6.1 Institutional Vision and Leadership

6.1.1 The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the University

Response:

MATS University is imparting value-based Education, inspired by its mission and vision by developing a symbiotic relationship with its stakeholders and environment and its mission is to develop industry-ready pass outs by broadening worldviews, strengthening skills and fostering interactions with industry and society.

The University provides an interactive learning process through spontaneity in teacher-student relationship. The skills imparted here are in conformity with those demanded by the ever-changing corporate expectations. The industrial exposure vitally supports honing the skills of students and provides them with the cutting edge know-how, a prerequisite for the new age employee in any field. One of the key focuses of MATS University is on fostering closer interactions with industry and maintaining a healthy industry institute relationship. MATS University believes that there should be leadership skills at all appropriate levels and top leadership promotes the inculcation of such attributes among its leaders by instilling faith with confidence.

All senior officials and heads of the departments are encouraged to take decision with confidence, but only by strictly observing the rules and regulations of the University. At the same time they are encouraged to think out of the box solutions for peculiar problems if the situation so demands. This autonomy has led all the departments to train the students in such a way that it can be applied in practice and has relevance to the real life. With this objective in mind, the university invites professionals and practitioners for delivering special lectures to the students on different spheres of knowledge.

Workshops, Symposia, Conferences, Faculty Development Programs, outbound activities and industrial tours are organized at regular intervals to expose the students and faculties to the real life solution and changing market environment globally.

The scholastic standards set at MATS University in the field of teaching lead one to the relentless pursuit of scholastic excellence. The highly motivated youth in the campus are a constant source of energy and this drives the entire MATS University team to devise more value addition content for the coming generations. Faculties of MATS University also actively participate in decision making process of University through various committees, constituted as per statutes.

Committees:

Discipline committee

Grievance committee

Finance committee

Purchase committee

Examination committee

Library committee

Sexual Harassment Prohibition committee

Board of studies

IQAC
Directorate of Research
HR Cell

Appropriate governance is taken care by the Chancellor, Vice Chancellor and Registrar of the University through regular monthly Academic meetings, time to time visits to the departments, interacting with the students and staff of the university and keeping a record of all academic and non academic activities. The approvals are passed by the Governing Body, Board of Management and Academic Council. Under the leadership of Visitor of MATS university (The honorable Governor of Chhattisgarh), the Management plays a pivotal role in facilitating University's Vision and Mission in tandem with societal inclusion leading to socio-economic development of the region.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.1.2 The institution practices decentralization and participative management

Response:

Decision making is an essential process of modern management representing in every field. After 1990's, the University education system has faced important changes with the beginning of decentralization and transforming universities in self-managing systems continuing with the development of different stakeholders' initiative and improving the decision making process. Therefore MATS has adopted a decentralized decision making process. MATS believes in empowering its employees in terms of expressing their views and opinions on the matters related to them in particular and university in general.

Decisions are taken at various bodies which are as follows:

1. Governing Body
2. Board of Management
3. Academic Council
4. Finance Committee
5. Board of Studies

University ensures representation of the faculty on statutory and non-statutory bodies which helps them to develop conceptual knowledge, managerial capabilities and problem solving skills. Decisions taken in various bodies are based on the inputs given by the stakeholders, particularly staffs and students. Faculties are nominated in various committees to perform specific duties independently.

Head of the department / Directors are given powers to take decisions on many academic and non-academic matters. Roles and responsibilities are clearly given to all the staffs and therefore, they are free to act within their jurisdiction. This scenario of decision making process makes the academic and non-academic staff more productive, agile and responsive as well as efficient. A sense of ownership/ autonomy

has evolved among employees. Participative management has increased in terms of top – down approach to down- top approach which is much more decentralized in nature.

Every employee participates in decision making process through feedback, monthly meetings, interactive programs etc and suggestions & comments are taken care of while taking major decisions in policymaking in the areas of academic and otherwise.

The participatory management concept in the University has tremendously improved work culture in terms of Trust, Decision making, Team work, Power share, Motivation, Communication, Involvement, Collaboration, Democracy, Transparency, Innovation, Respect, Problem solving, Identifying common goal etc.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.2 Strategy Development and Deployment

6.2.1 Perspective/Strategic plan and Deployment documents are available in the institution

Response:

Strategy is an organization's game plan that enables the organization to create a competitive advantage. MATS has adopted a strategy as a set of decision making rules for guidance of organizational behavior. Strategy is thus used as a yard stick to measure an institution's performance and define its relationship with the external environment. MATS University follows well developed strategic plan to cater to the needs of its stakeholders. The University has Statutes and Ordinances published in the Gazette by Government of Chhattisgarh. University has detailed academic calendars, marketing plans, project proposals well documented. Annual reports are also prepared at the end of every academic year and presented to the Higher Education Department for their compilations and monthly reports are sent to Chhattisgarh Private University Regulatory Commission.

This perspective plan has been formulated setting out specific goals and strategies in academic programmes, faculty, research, human resource development, infrastructure development, resource generation, governance and administration, social responsibility, brand image and visibility. These goals and strategies have been formulated after extensive consultation with Heads of departments and faculty to ensure that they are not only ambitious but also achievable. Deployment of all the strategies is monitored by each department and the departments are facilitated with various facilities.

Before commencing the session, University prepares many plans to execute. The plans are made, taking all the stake holders and effective parties of the institution. Some of the plans that are laid down are as follows-

1. Admission and marketing plan
2. Planning of human resources
3. Financial Planning
4. Academic Plan
5. Session Planning
6. Plan on MATS connect

The internal plan documents are prepared and sent to the approving authorities. Some plans are made public through website and notices, while the other plans are given to the executive authority to implement.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Strategic Plan and deployment documents on the website	View Document

6.2.2 Organizational structure of the University including governing body, administrative setup, and functions of various bodies, service rules, procedures, recruitment, promotional policies as well as grievance redressal mechanism

Response:

Major bodies entrusted with the governance of the University are: Governing Body, Board of Management. The former attends to policy matters and the later to the day to day business. They have adequate representation from the stakeholders - the faculty, external experts and ex officio members. Academic matters are entrusted to the Academic Council which also has adequate representation from the stakeholders.

Board of Studies meets as required. The IQAC, an overarching body for the University and subsidiary Cells keeps an overview of the functioning of these organizational instruments and bodies.

There are also other smaller structures that take care of other organizational matters, such as Sexual Harassment Prohibition Committee, Anti-Ragging Committee, Grievance Redressal Cell, Institutional Association, Hostel and Mess Committee etc which also play their own role in ensuring a smooth administration in the University.

Organizational structure comprising of the HR policy as stated in the HR handbook covers entire staff of MATS University. MATS University has considered the plans, policies, procedures and guidelines

described therein. Handbook states all the service rules, procedures, recruitment and promotional policies. In addition to this various departments, units, offices or divisions within the University may, with the approval of the Office of Human Resources, periodically issue and/or change guidelines, rules, and/or manuals from time to time which pertain solely to the conduct of their individual area. Employees in that area are subject to such guidelines, rules and/or manuals and are expected and required to understand and abide by them.

Grievance Redressal

There is a graded system in place for airing and ventilating grievances both for the staff and the students.

Students

- The students have their class representatives and the University Association to tackle complaints at the first level.
- At the second level, they can approach Head of the Departments and Director who delegate their responsibilities to the faculty for each class as mentor who takes care of student relations and complaints.
- At the third level, if the matter is not sorted out it goes to Grievance Redressal Cell

There is also a 'Suggestions Box' that is regularly attended to.

Faculty

The faculties take their grievance to their Departmental Heads at the first level, the Director at the next level, the HR at the third level. If further escalation is required, the Vice Chancellor forwards the case to Grievance Redressal committee to hear out the complaints and suggest remedial actions. Such cases are finally addressed by the Vice Chancellor.

All functions and powers of the Authorities, Committees & councils are clearly mentioned in the statues & ordinances published in the state Gazette.

- Facilitating the University by various donations

Through this association the University keeps a close association with its alumni. Though only few batches of students have passed out of the University, still many of the alumni are doing wonderfully in their field. They keep on contributing to student placement, introduction of new vocational courses, donations, etc. They also motivate their juniors from time to time & shares their experience with them.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document
Link to Organogram of the University webpage	View Document

6.2.3 Implementation of e-governance in areas of operation

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

All 5 of the above

Any 4 of the above

Any 3 of the above

Any 2 of the above

Response: Any 4 of the above

File Description	Document
ERP Document	View Document
Screen shots of user interfaces	View Document
Details of implementation of e-governance in areas of operation Planning and Development, Administration etc	View Document
Any additional information	View Document

6.2.4 Effectiveness of various bodies/cells/committees is evident through minutes of meetings and implementation of their resolutions

Response:

In pursuit of academic excellence MATS University has constituted different committees and cells to foster an academic ambience inside the University. Some of the bodies/cells/committees are Research and development committee, Examination committee, Board of Studies, Anti ragging committee, Ph.D. Cell, Training and Placement Cell, Discipline committee etc that are working coherently to address and solve the related problems. The members of each committee regularly meet and strive to take necessary actions through proper channel. Leadership and management of the university is always lending their help to the committees for effective functioning and implementation of the recommendations.

Effectiveness of various bodies is dependent parameter of the cases put forward in the respective committees for example-

1. Discipline committee- on the basis of the nature of complaint received from the complainant, the committee calls both the parties for putting up their views before the committee on scheduled date and

time. After listening and analyzing the matter the decision/ suggestion is documented in the minutes of the meeting and the same is communicated to the higher officials for implementation. Respective HODs are instructed accordingly to monitor implementation of resolution.

2. Examination Cell- Examination cell forms a committee for resolving the UFM cases registered by the Flying Squad/ Invigilators during the examination. After completion of the entire exam the committee calls the accused on scheduled date and time. After listening to the accused, an extensive analysis is done as per rules and report of the same is submitted to the examination cell. On the basis of report, the decision/ suggestion are communicated to the higher officials by the examination cell for its implementation.

3. Board of Studies and Academic Council- Feedback obtained from Subject Experts, Industry Personnel, Alumni/ Stake Holders and referring to syllabi of different National Universities is discussed and analyzed in the Staff council of the respective departments. Minutes of the meetings of the same are documented.

On the basis of analysis and minutes of the meetings, the syllabi are modified/ prepared by the department. Then it is tabled in the Meeting of Board of Studies consisting of HoD, Members and External Subject Expert. Again the syllabi are discussed in the meetings of Board of Studies and modified if required. Then the same is forwarded to Academic Council for further approval.

After approval from Academic Council the syllabuses are considered final for implementation from the next academic year after documentation in the minutes of the meeting. This syllabus is communicated to the examination cell and the departments for its effective implementation. The same syllabus is also communicated to the students.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3 Faculty Empowerment Strategies

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

Response:

Employee welfare measures are in place for all academic & non academic staff. The university believes in providing various welfare measures to make the staff feel secure on personal and professional matters.

1. Infrastructure:

- Healthy working environment
- Well maintained departments

2. Increments:

- Teaching
 - o Annual and special increments on emoluments
 - o increments on award of PhD / PD Qualification
 - o Increment for M. Phil / M. Tech qualification

- Non-Teaching
 - o Annual and special increments on emoluments

3. Leave

- Teaching
 - o Vacation leave based on academic calendar
 - o Casual and Maternity leave as per policy
 - o Duty leave for attending conferences, symposia and seminars, delivering lectures in institutes and colleges
 - o Special leave for exigencies
- Non-Teaching
 - o Casual and Maternity Leave as per policy
 - o Earned leave which can be availed during the time of vacation period in the academic calendar of the University
 - o Special leave for exigencies

4. Personal and Professional Development:

- Teaching
 - o A Professional Development Fund Allowance of up to an amount of Rs.1 lakh per faculty as per the policy is given to motivate research, cross-disciplinary cooperation and collaboration with high quality research Institutions and Universities in the country and internationally.
 - o Fee waiver of Rupees Twenty five Thousand only on the annual fee is granted to faculty for pursuing PhD programme at the University. Apart from this they are eligible to avail up to Rupees Twenty five Thousand as Professional Development Fund Allowance.
- Teaching and Non-Teaching

- o Specific need based personal and professional programmes and development programmes in every semester. These programmes are delivered by established, known experts in their respective fields.
- o Yoga sessions for health and relaxation techniques
- o Employee of the month award to the chosen member of staff in the form of cash equal to a month's salary
- o Counseling services are offered to whomsoever required

5. Financial Support

- Interest free loan against salary on requests
- Special concession in fees for the Wards of the employees

6. Health

- Teaching and Non-Teaching
- o University supports a contributory and voluntary Group Medical Insurance for teaching and non-teaching staff members for ease in accessibility to comprehensive health services.
- o Free health check up camps
 - Non-Teaching
- o Implemented ESI (Employees' State Insurance) scheme as per the State Government mandate

Ambulance facility

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.3.2 Average percentage of teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the last five years

Response: 29.29

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

2016-17	2015-16	2014-15	2013-14	2012-13
154	103	62	38	59

File Description	Document
Details of teachers provided with financial support to attend conferences, workshops etc. during the last five years	View Document
Any additional information	View Document

6.3.3 Average number of professional development / administrative training programs organized by the University for teaching and non teaching staff during the last five years

Response: 9.6

6.3.3.1 Total number of professional development / administrative training programs organized by the Institution for teaching and non teaching staff year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
12	7	11	11	7

File Description	Document
Any additional information	View Document
Details of professional development / administrative training programs organized by the University for teaching and non teaching staff	View Document

6.3.4 Average percentage of teachers attending professional development programmes viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programme during the last five years

Response: 31.46

6.3.4.1 Total number of teachers attending professional development programs, viz., Orientation Program, Refresher Course, Short Term Course, Faculty Development Programs year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
94	114	101	76	58

File Description	Document
Any additional information	View Document
Details of teachers attending professional development programs during the last five years	View Document
IQAC report summary	View Document

6.3.5 Institution has Performance Appraisal System for teaching and non-teaching staff

Response:

At MATS University, Performance Management is embodied as process for Continual Improvement in performance in the University. This appraisal system establishes a shared understanding about what is to be achieved and how it is to be achieved. It is an approach to involve staff members in the vision and mission of the University and increases the probability of achieving the desired goals and shared vision. At MATS University, the performance management has evolved from an annual performance appraisal system for “Continuous Improvement”. In each semester, students have the opportunity to provide feedback to Faculty Members through an online system (link given) which is compiled in individual reports by Human Resource Department and submitted to the HOD and the same is communicated to each faculty member in one-on-one meeting by the HOD. The report highlights the strengths and areas of improvement for each faculty member and the rating given by students on critical identified and weighed criteria of the teaching-learning process.

Each faculty member further has the opportunity to self-appraise their efforts towards teaching-learning and evaluation related activities; co-curricular; extension; professional development related activities and research and academic contribution.

The performance of non-teaching staff is assessed on parameters such as quality of work, discipline, dedication, punctuality, initiative, commitment, etc. Self-appraisal also enables administrative and non-teaching staff members to evaluate their work priorities and performance towards the vision and mission of the University.

This performance appraisal system is used to promote the employee and also for identifying and awarding the Best Employee.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.4 Financial Management and Resource Mobilization

6.4.1 Institution conducts internal and external financial audits regularly

Response:

MATS University has a defined mechanism for internal and external audit. University has laid down a system where the work of one department is verified by the separate internal audit team. Auditor collect evidence of deficiencies in the area assigned to him through interview, examination of records and observation of the activities. The auditee shall confirm the disposition action to be taken on the observed non conformance and the target dates for completion. University ensures that the follow up audits are conducted to verify the effectiveness of action taken on observed non conformances on agreed target dates.

University has appointed Independent Chartered Account firm for the internal audit, they regularly audit the account of the university. Internal Audit ensures that university is complying the regulatory requirement as laid down by the various Acts.

Society has also appointed External Statutory auditor who verifies the financial statement of the society and submit the report to the management. In case if they find major audit objection, they put into note, if proper explanation for their queries are given to them they drop the objection otherwise audit objection is mentioned into the audit report.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.4.2 Funds / Grants received from non-government bodies, individuals, Philanthropists during the last five years (not covered in Criterion III)

Response: 446.64

6.4.2.1 Total Grants received from non-government bodies, individuals, philanthropists year wise during the last five years (INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
11.09	3.35	.60	12.6	419

File Description	Document
Any additional information	View Document
Details of Funds / Grants received from non-government bodies during the last five years	View Document
Annual statements of accounts	View Document

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

Response:

Being a Private University, the entire fund for the purpose of setting up of new departments, carrying out day to day business and for other expenses the University mobilizes from different sources on its own. The promoters and Governing Body mobilize fund through different resources. The University operates student centric policies with focus on skill based research driven quality education which should be accessible and affordable by youth of rural and urban areas. The cardinal principle of management in the University is to provide best resources to the students & faculty to meet the above requirement and run the University for realizing the vision and mission of the University. This document draws the policies for financial resource mobilization.

On the basis of Student Intake, Faculty requirements, Lab/library/material need and infrastructural need, the details of funds requirement are examined and cash inflow/out flow is worked out at Finance Committee, Board of Management that is approved ultimately by the Governing Body. A Resource Mobilization Plan is made and put up to the GB.

Following are the major sources of funds for MATS:

1. Fees
2. Contribution from Promoters & others
3. Bank and other loans

The Finance Committee discusses various options to meet the fund deficit, examine possibility of increasing cash inflow or/and reducing out flow by cutting on some demands, postponing some needs. After all the deliberations the GB tentatively finalizes the cash inflow, outflow, deficit and budget outlay.

Options to Meet the Deficit

The net likely deficit is discussed and finalized for funding by GB. Finance Committee and Board of Management constantly monitor and encourage for the proper utilization of allocated funds as per need. Following options to meet the deficit are generally considered:-

1. Funding by Bank Loan
2. Funding by Sponsoring Body

Optimal Utilization

At the beginning of the Year University ensures that funds manage well by effective planning, budgeting and making decisions on the allocation, reallocation and use of financial resources based on reliable information and sound analysis of that information.

Heads of the departments prepare budget of their departments based on the needs and requirements of the department and they submit the budget to the accounts and finance department. Accounts and finance department compile the entire budgets and formulate into a single Annual Budget for the University. Finance department forwards the annual budget to the Finance Committee. Finance Committee deeply scrutinizes the annual budget and after finalization, they forward it to Board of Management for analysis and approval. Then Board of Management places annual budget to the Governing Body for consideration and approval. After approval from the Governing Body, under the guidance of Vice Chancellor and Director General the fund is released for various purposes.

Monitoring

The implementation and deviations from the plan are monitored at the level of Head of the Department, Registrar, Finance Committee, Vice Chancellor and discussed in the meetings of Board of Management & Governing Body. Corrective measures are applied after the approval of Governing Body.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

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

Response:

MATS University has an active Internal Quality Assurance Cell involved in planning, guiding and monitoring Quality enhancement and Quality assurance activities of the University. IQAC committee members in groups visit each department of the University periodically for routine and general inspection of the academic activities and verification of records in the departments. At the time of visit the visiting committee puts forward suggestions to the staff of the department in record keeping.

Following significant practices institutionalized as a result of IQAC initiatives, during last five

1. Almost all the Departments have started organizing National / International conferences, seminars, workshops and hands on trainings.
2. The document maintenance and record keeping in each department has drastically improved.
3. Faculty members of the University have started to participate in the Faculty Development Programs frequently.
4. Teaching learning process in the University has improved.

- 5.The infrastructure facilities have improved and also there is progressive improvement in the teaching aid and methodologies.
- 6.Mentoring of students process have been adopted due to this a strong bond have been created between stake holders and faculty members.
- 7.The emphasis on Research activities has been increased.
8. The staff of the University has been sensitized to work as per Vision and Mission of the University.
- 9.POs, PSOs and COs implemented more effectively.
- 10.The extension activities of the University also got enhanced with IQAC interventions.
- 11.Departmental Magazines have been launched as an IQAC initiative

The student learning as multidimensional, integrated, and revealed in performance over time with educational values. The IQAC Cell has been continuously reaching out all the stakeholders to understand the lacunas in the system. It's continuous effort has paid up in establishing many checks and balances in the process. Last but not the least it has prepared the entire university mechanism to show up its practices for NAAC Accreditation.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.2 The institution reviews its teaching learning process, structures & methodologies of operations and learning outcomes at periodic intervals through IQAC set up as per norms

Response:

The University regularly conducts academic audit of its departments through IQAC. The Vice-Chancellor constitutes an academic audit committee. A structured questionnaire following the guidelines of NAAC is administered for collecting the data from each academic department in advance and the Committee visits the academic departments and verifies the information and records. The Committee inspects various academic activities of the department and submits its report consisting of its observations, findings and recommendations to the Vice-Chancellor for taking necessary action. Based on the report submitted by the academic audit committee, the Vice-Chancellor convenes a meeting of the Heads of academic departments to discuss the recommendations and decides upon the measures to be taken for improvement in each department. In addition, the Head of each academic department organizes departmental committee meetings and faculty meetings at least once in every month to review the process of classroom teaching and takes measures to improve the methodology and pedagogy of classroom teaching. As a result of these initiatives improvement has been achieved in the teaching learning process.

Two examples of institutional reviews and implementation of teaching learning reforms facilitated by the IQAC:

- 1.Choice Based Credit System (CBCS) reforms- In a meeting of IQAC in the year 2015, the reforms required for implementing Choice Based Credit System (CBCS) were discussed. It was mentioned

that the courses of MATS University need restructuring and that has to be implemented in order to incorporate the CBCS completely in the university.

After the instructions from UGC and approvals from all departments it was decided about the course structures for all the departments to implement CBCS effectively in the university.

1. Development of e-content by the faculties of the University- The faculties in each department started capturing e- lectures and developing e- content of the lectures to facilitate the slow learners.
2. Visit to houses of our students by the faculties.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

6.5.3 Average number of quality initiatives by IQAC for promoting quality culture per year

Response: 6.4

6.5.3.1 Number of quality initiatives by IQAC for promoting quality year-wise for the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
10	7	6	6	3

File Description	Document
Number of quality initiatives by IQAC per year for promoting quality culture	View Document
Any additional information	View Document
IQAC link	View Document

6.5.4 Quality assurance initiatives of the institution include

1. Regular meeting of Internal Quality Assurance Cell (IQAC); timely submission of Annual Quality Assurance Report (AQAR) to NAAC; Feedback collected, analysed and used for improvements
2. Academic Administrative Audit (AAA) and initiation of follow up action
3. Participation in NIRF

4.ISO Certification**5.NBA or any other quality audit**

Any 4 of the above

Any 3 of the above

Any 2 of the above

Any 1 of the above

Response: Any 2 of the above

File Description	Document
Details of Quality assurance initiatives of the institution	View Document
e-copies of the accreditations and certifications	View Document
Any additional information	View Document
Annual reports of University	View Document

6.5.5 Incremental improvements made during the preceding five years (in case of first cycle) Post accreditation quality initiatives (second and subsequent cycles)

Response:

The IQAC has contributed to institutional quality assurance through the following measures:

- 1.The IQAC developed realistic and attainable quality standards for each of the academic and administrative departments to enhance quality and overall functioning of the University.
- 2.An internal mechanism has been designed and developed by IQAC for fixing standards to improve the quality of various academic /administrative activities of the University.
- 3.IQAC contributes to quality sustenance and quality improvement on a continuous basis by conducting periodic academic audits, collecting feedback from students, analyzing self-appraisal reports submitted by the faculty. IQAC prepares a detailed report with its findings and recommendations and places it before the Vice-Chancellor for taking decisions on further improvement of quality.
- 4.IQAC has designed a System for regular monitoring of the performance of teachers, students besides up-grading infrastructure to improve the overall quality of teaching learning process.
- 5.IQAC has formulated measurable performance indicators for academic departments.

6. IQAC periodically organizes seminars/workshops/conferences on quality sustenance and enhancement in the University by inviting senior professors and administrators from premier educational institutions as resource persons.

7. Documentation of events and activities are successfully achieved.

The following recommendations of IQAC are placed before the statutory authorities of the University for their consideration and implementation:

- To improve teaching learning methodology and pedagogy
- To make use of ICT in teaching-learning processes
- To undertake major research projects with financial assistance from funding agencies.
- To establish new research centres in thrust areas for undertaking interdisciplinary research
- To enter into MoUs for collaborative research and consultancy with premier universities, industrial establishments and research laboratories.

Most of the recommendations have been accepted and implemented by the University

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

Criterion 7 - Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

7.1.1 Number of gender equity promotion programs organized by the institution during the last five years

Response: 29

7.1.1.1 Number of gender equity promotion programs organized by the institution year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
9	9	5	4	2

File Description	Document
List of gender equity promotion programs organized by the institution	View Document
Report of the event	View Document
Any additional information	View Document

7.1.2 Institution shows gender sensitivity in providing facilities such as

a) Safety and Security

b) Counselling

c) Common Room

Response:

MATS University shows commitment towards gender sensitivity and has adopted relevant measures since its inception. Some of the facilities for gender sensitivities are:

1. Safety and Security

- Promoting good personal safety and security practices
- Effectively undertaking patrols, alarm monitoring and CCTV surveillance
- Responding rapidly to security incidents, emergency situations and threat concerns
- Security of persons lawfully engaged in campus activities
- Protection of University property and facilities
- Responding to incidents that impact the University
- Providing after-hours emergency assistance and first aid
- Enforcing parking regulations and patrolling campuses
- Providing a visible presence to assure students and staff of a safe workplace and to deter offenders
- Managing building access and building security.

- Awareness programmes are conducted on regular basis.

2. Counseling:

Counseling cell is functional in the university consisting of core committee members of respective departments. A Professional Counselor is appointed on full time basis, and the concept of mentor- mentee scheme is adopted in all departments. Helpline numbers are also provided and along with it problems of students are also redressed timely. Every year a good number of students get benefitted from different counseling sessions.

3. Common Rooms:

Separate common rooms for boys and girls are available with the facilities of curtains, washroom, seating arrangements in the room and comfort facilities with first aid box. Privacy is ensured in common rooms for boys and girls.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.3 Percentage of annual power requirement of the Institution met by the renewable energy sources

Response: 18.46

7.1.3.1 Annual power requirement met by renewable energy sources (in KWH)

Response: 657000

File Description	Document
Details of power requirement of the university met by renewable energy sources	View Document
Any additional information	View Document

7.1.4 Percentage of annual lighting power requirements met through LED bulbs

Response: 8.66

7.1.4.1 Annual lighting power requirement met through LED bulbs (in KWH)

Response: 9672.5

File Description	Document
Any additional information	View Document
Details of lighting power requirements met through LED bulbs	View Document

7.1.5 Waste Management steps including:

- **Solid waste management**
- **Liquid waste management**
- **E-waste management**

Response:

MATS University is committed to reducing, reusing and recycling its waste and also reducing the environmental impact through various awareness activities. University has taken many steps towards waste management which includes recycling of various wastes through MoU's with various waste management organizations. Various waste Management steps taken by university are:

Solid waste management

Liquid waste management

E-waste management

Solid waste management:

Dustbins are kept in the corridors at suitable locations and all the solid waste material is disposed off daily by handing it over to authorize personnel of Nagar Nigam.

Sanitary Napkin Incinerators are installed in the Female lavatory for disposal of used sanitary Napkin.

Used papers are sold to local scrap paper dealer.

Ceramic cups are mandatory for all Staff members for Tea/coffee, which reduces the usage of plastic/paper cups.

Liquid waste management

Liquid waste generated in the laboratories are diluted, neutralized and disposed off afterwards.

E-waste management

MATS University has MoU with Namo E-Waste Management Ltd. The Company is engaged in recycling of E-waste. E-waste generated in the University is collected by keeping the collection Boxes in the campus. This collected E waste is handed over to the company. It recycles and disposes off discarded electronic items as per the composition of E- waste considering the eco- friendly parameters.

Also lower configuration electrical, electronic devices, irreparable and condemned items are auctioned to agencies who take it for further reuse and recycling.

Waste Management

S.N.	Type of waste	Managed through	Benefits
1	Garden waste like leaves	Manure / compost	Use for Landscaping organic fertilizers
2	Plastic waste	Sale for recycling purpose	Monetary
3	Waste/Old News Papers	Sale for recycling purpose	Monetary
4	Paper cups used in Canteen/ Cafeteria	Sale for recycling for manufacturing in visiting card units	Monetary

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.6 Rain water harvesting structures and utilization in the campus

Response:

MATS University uses rain water harvesting and sustainable water management as combined usage for storage of surface and ground water by various advance techniques. As the University is located in rural area having black cotton soil so for water absorption permeable paver blocks are used. The initiatives taken for water management are as follows.

- In University campus in the Engineering Block the Courtyard and Central Open Space is paved with water permeable concrete paver blocks where during rains the water is accumulated and absorbed in the ground through the open space among paver blocks that help in recharging the ground water and all outlets are directed towards ground for water absorption and recycling.
- Gardens in the University campus are designed in such a way that rain water is accumulated in the garden area and absorbed in the ground which also helps in the recharging the ground water and the Bore wells of University campus.
- Raipur campus has installed Rain water harvesting system at the premises by Class-I Registered Hydrologist of Raipur Municipal Corporation and PHE Department. There are four recharge well systems, from those recharge system we are able to save 891.84 cubic meter Rain water per annum.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.7 Green Practices

- **Students, staff using**
 - a) **Bicycles**
 - b) **Public Transport**
 - c) **Pedestrian friendly roads**
- **Plastic-free campus**
- **Paperless office**
- **Green landscaping with trees and plants**

Response:

MATS University is continuously striving to follow green practices in the campus as an important parameter considering the sustainable development through followings.

- Students and staff are aware of the use of Bicycles and Public Transport and its positive impact on conserving the environment.
- Students and staffs are also motivated avoid using plastics by participating plastic free campaign.
- Staffs are directed to use emails more frequently and not to use paper unless necessary.
- Bus facility in the form of public transport is made available from MATS University for students and staff from Bhilai, Raipur and Mahasamund through predefined routes.
- University campus is designed keeping the view of open spaces, Landscape gardens, footpaths, greenery, Playgrounds, Athletic track, adequate parking facilities, Air Water Harvester etc. i.e. overall the campus has sufficient Walkways and Pedestrian Friendly Roads. MATS University utilizes the open space for gatherings, ceremonies like Annual Function celebration, World Yoga Day celebration and recreation etc.

Initiatives taken by the University to make the campus eco-friendly

Energy conservation

- Awareness is created among staff and students to save energy
- Posters/notices are placed at vantage points in the departments of energy saving Measures
- Incandescent bulbs are replaced with compact fluorescent lamps.
- Lights, fans, computers, and laptops are switched on only when required
- Lights are not turned on in rooms and labs where natural light is sufficient.
- Window ACs are replaced with more efficient split ACs and temperature is set at 25o C.
- ACs are turned off when not required
- Leaking taps are attended to immediately
- University participates in “One step towards cleanliness” mission of Government of India to keep the campus, streets & roads of the campus clean under the **Swachh Bharat Abhiyan**.

Use of renewable energy

MATS University has established 200 KW PV and 100 KW PV Solar Power Plants in Main and Raipur campuses respectively.

Efforts for Carbon neutrality

University is looking to a sustainable future by working to become carbon neutral. For it, Departments are working to reduce their emission of greenhouse gases, cut their use of energy, use more renewable energy, and emphasize the importance of sustainable energy sources.

University has recognized the threat of global warming and is therefore committed to reverse the trend.

- Maintenance of greenery in the campus and planting of new tree saplings periodically
- Minimization of paper usage by adapting to online communications using emails.
- University Web site and effective networking.
- Minimizing the use of servers and computers by having centralized data center for effective resource sharing
- Printing on both sides of the paper.
- Old one sided print-outs are used as note/rough paper.
- All documents are edited thoroughly before printing.
- Departmental notices and information are sent via email/SMS.
- Greenery in the campus is maintained.
- Use of LEDs.

Plantation

- Good number of trees and herbs are planted every year in the Campus during annual plantation program by Students and Staff. Axis Bank has also Planted Trees in University Campus.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.1.8 Average percentage expenditure on green initiatives and waste management excluding salary component during the last five years

Response: 0.89

7.1.8.1 Total expenditure on green initiatives and waste management excluding salary component year wise during the last five years(INR in Lakhs)

2016-17	2015-16	2014-15	2013-14	2012-13
4	33.305	7.87539	36.1776	6.5

File Description	Document
Green audit report	View Document
Any additional information	View Document
Details of expenditure on green initiatives and waste management during the last five years	View Document

7.1.9 Differently abled (Divyangjan) Friendliness Resources available in the institution:

1. Physical facilities
2. Provision for lift
3. Ramp / Rails
4. Braille Software/facilities
5. Rest Rooms
6. Scribes for examination
7. Special skill development for differently abled students
8. Any other similar facility (Specify)

A. 7 and more of the above

B. At least 6 of the above

C. At least 4 of the above

D. At least 2 of the above

Response: A. 7 and more of the above

File Description	Document
Resources available in the institution for Divyangjan	View Document
Any additional information	View Document
link to photos and videos of facilities for Divyangjan	View Document

7.1.10 Number of Specific initiatives to address locational advantages and disadvantages during the last five years

Response: 16

7.1.10.1 Number of specific initiatives to address locational advantages and disadvantages year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
5	3	3	2	3

File Description	Document
Any additional information	View Document
Number of Specific initiatives to address locational advantages and disadvantages	View Document

7.1.11 Number of initiatives taken to engage with and contribute to local community during the last five years (Not addressed elsewhere)

Response: 31

7.1.11.1 Number of initiatives taken to engage with and contribute to local community year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
8	8	10	2	3

File Description	Document
Report of the event	View Document
Any additional information	View Document
Details of initiatives taken to engage with local community during the last five years	View Document

7.1.12

Code of conduct handbook exists for students, teachers, governing body, administration including Vice Chancellor / Director / Principal /Officials and support staff

Response: Yes

File Description	Document
Any additional information	View Document
URL to Handbook on code of conduct for students and teachers , manuals and brochures on human values and professional ethics	View Document

7.1.13 Display of core values in the institution and on its website	
Response: Yes	
File Description	Document
Any additional information	View Document
Provide URL of website that displays core values	View Document

7.1.14 The institution plans and organizes appropriate activities to increase consciousness about national identities and symbols; Fundamental Duties and Rights of Indian citizens and other constitutional obligations	
Response: Yes	
File Description	Document
Details of activities organized to increase consciousness about national identities and symbols	View Document
Any additional information	View Document

7.1.15 The institution offers a course on Human Values and professional ethics	
Response: Yes	
File Description	Document
Any additional information	View Document
Provide link to Courses on Human Values and professional ethics on Institutional website	View Document

7.1.16 The institution functioning is as per professional code of prescribed / suggested by statutory bodies / regulatory authorities for different professions	
Response: Yes	
File Description	Document
Any additional information	View Document
Provide URL of supporting documents to prove institution functions as per professional code	View Document

7.1.17 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal
--

harmony and social cohesion as well as for observance of fundamental duties during the last five years**Response: 58**

7.1.17.1 Number of activities conducted for promotion of universal values (Truth, Righteous conduct, Love, Non-Violence and peace); national values, human values, national integration, communal harmony and social cohesion as well as for observance of fundamental duties year wise during the last five years

2016-17	2015-16	2014-15	2013-14	2012-13
17	12	13	10	6

File Description	Document
List of activities conducted for promotion of universal values	View Document
Any additional information	View Document

7.1.18 Institution organizes national festivals and birth / death anniversaries of the great Indian personalities**Response:**

MATS University respects all the great Indian personalities and organizes their birth/death anniversaries to remember their contributions and to transform the values of these personalities to future generation. MATS University also celebrates all the national festivals to pay respect to the nation. Some of the glimpses of celebration are as follows:

- We Celebrate 15th August and 26th January to pay tribute to our great freedom fighters & Martyrs and remember them by saluting their sacrifice.
- During National Festival celebration many cultural and patriotic activities are conducted and students actively participate in these activities.
- Constitution Day (National Law Day i.e. Samvidhan Divas) is celebrated in MATS University on 26th November every year to remember the adoption of Constitution of India.
- MATS University celebrates Engineers Day on 15th September to honor the greatest Indian Engineer Bharat Ratna Mokshagundam Visvesvaraya.
- We celebrated Pandit Deendayal Upadhyay Samaroh Varsh in the month of September.
- Celebration of Swami Vivekanand Jayanti in January.
- Celebration of birth anniversary of Dr. Siyali Ramamrita Ranganathan, the father of library science, documentation and information science in India on 12th August. MATS celebrates this day is celebrated as National Library Day.
- MATS University celebrates National Science day in February each year to mark the discovery of the Raman Effect by Indian physicist Sir Chandrashekhara Venkata Raman on 28th February 1928.
- Teachers Day is celebrated on the birth anniversary of Dr. Sarvepalli Radhakrishnan.

Generally Chief Guest of the program is either Hon'ble Chancellor or Vice Chancellor. On these events, Director General, Registrar, Deputy Registrar, HOD's of all Departments along with Faculty Members & Students are also present. In short All Departments enthusiastically become a part of these Events. All Dignitaries express their views and inspire students by their motivational speeches.

At the beginning & end of the Program National Anthem is sung by each member present in the event.

7.1.19 The institution maintains complete transparency in its financial, academic, administrative and auxiliary functions

Response:

MATS maintains complete transparency in its various operations which is as follows.

Transparency in the admission process:

Publicity is done at National and International level through Media, Television, Hoardings, Radio, Prospectus and Website. Participation in Career Fares and Contact Programmes in Schools and Departments of interest.

a) Prospectus

The procedure of selection, subject groups, courses offered, activities conducted in last academic session, internship and placement details etc. are printed in the Prospectus well in advance and made available to the students through the Admission office.

The Prospectus contains rules and regulations as laid down by the State Government and the concerned regulatory bodies.

b) Institutional Website

The University website is informative and user-friendly and provides students with information about University, Admission process, Fee Structure, admission policy, Academic Programmes and Courses.

c) Print media (Newspapers)

Frequent advertisements in the Newspapers about various courses are published for promotion of information. News related to admission process is sent to the local/national newspapers to ensure wide publicity and transparency.

Process of Admission:

The University adopts the process of admissions on the basis of:

- In courses like engineering, law, management and IT where cut off marks are made mandatory by the concerned regulatory bodies.

- In certain courses of engineering, law, management and IT where entrance tests are made mandatory by the concerned regulatory bodies. The University acknowledges the scores of Common Entrance Test conducted by state agencies and national agencies: PET, AIEEE, CAT, MAT, LSAT, CLAT, Pre-B.Ed., Pre-MCA
- Merit, entrance test and interview.

The department adheres to the Government norms and University statutes and ordinance in the admission process.

For UG and PG programs:

Admission to all courses is done through the concerned relevant entrance exams or whichever applicable. Admission is done through Counseling & Interview.

For M. Phil. / Ph.D. programs:

Minimum 55% marks in post graduation. Admission is done through written examination and Interview as per UGC Regulation 2009 and University Ordinance for M. Phil./Ph.D.

Transparency in the evaluation process:

Evaluation Process of the University is transparent. Question paper covers the entire syllabus.

Division of question paper in three or four segments ensures transparency in evaluation. Due to this, evaluation becomes easy, transparent and reliable.

To maintain confidentiality, after receiving the answer scripts from the examination halls, Examination Department of the University puts "Suspense Number" (a confidential code) on each answer script so evaluator cannot find out the Roll No. of any student.

Transparency in Administrative Activity:

There is a policy of Annual Academic Audit by external experts to review the academic programs of the department, periodical meetings of faculty with VC, department level faculty meetings and Committees periodically set-up to review the functioning of the administrative and academic departments.

- Reports of the Committees are discussed in the staff Council meeting and suggestions are implemented accordingly.
- Apart from the above the Academic Council, Finance Committee and Boards of Studies through their meetings co-ordinate and exercise general supervision over the academic/ administrative/ and financial policies of the University.

7.2 Best Practices

7.2.1 Describe at least two institutional best practices (as per NAAC Format)

Response:

Best Practice 1

Title: - Mentor-Mentee relationship

Objectives:

- To establish a trust- relationship with accountability and responsibility
- To bring balanced perspective to any discussion in any condition

The Context-

- Female students face unconscious bias in the society that affects their academic career and growth.
- Students from rural background need more psychological, lingual and instrumental support through mentoring
- Students with racial, cultural and ethnic differences view the world in a different way thus need mentoring to let them perceive things in a better way.

The Practice

Mentoring is a great method to boost student development and engagement. AS per our mentoring process an experienced faculty counsels & helps the students to develop his or her confidence and skills through a series of programes, one-to-one conversations and other learning activities.

Evidence of success

- Mentee/student developed a strong trust on the mentors and followed guidelines extended by the mentors. This changed the perspective of the student's and student academic progression was observed.
- Female students were counseled and as a result excelled in their academic career and self confidence.
- Students from rural background faced various complexes and after proper mentoring sessions were able to cope up with them.
- Students with ethnic and cultural differences were able to accept these differences as their strength

Problems encountered-

- The informal mentoring sessions are not properly structured as they take place randomly
- There is a lack of defined measurements to check the success rate of mentoring sessions

Contact Person:

Dr. Shaista Ansari

Best Practice 2

Title: - MATS Connect

Objectives:-

- To provide the students an exposure to contemporary social reality
- To make students empathetic towards the society
- To awaken the sense of responsibility amongst students towards underprivileged community

The context-

- University's focuses on community improvement and engagement connects program with community service so that students, faculty and community partners can forge linkage between the resource of institution and community development.
- Due to illiteracy, negligence and lack of communication. The University takes initiatives to promote awareness in the community

The Practice-

The University has taken initiatives for encouraging and promoting the importance of higher education by community engagement under the campaign "MATS Connect" as a part of Institutional Social Responsibility towards community.

The University practices following activities as part of MATS Connect:

"Udhaan" - a teachers day celebration for village schools

"Ek Diya desh Ke Naam" - a patriotic event to show our gratitude towards our Soldiers

"MATS Deepdaan Utsav" - an ISR activity to approach leprosy disease suffering people

"Paani" - the nukkad natak, based on social issues of politics at Rajyaotsav

"Vigilance Awareness Week" an initiative for public awareness to stop corruption

"Pehel"- The women empowerment initiative

Evidence of success

- These programs have made a difference to the lives of underprivileged and illiterate women
- In the present day society the emotional bond between parents and children seems weakened

Problems Encountered

- Lack of motivation among the learners was the main obstacle reported by the students taking part in the activity

Contact Person:

Ms. Rita Dewanjee	
File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

7.3 Institutional Distinctiveness

7.3.1 Describe/Explain the performance of the institution in one area distinctive to its vision, priority and thrust

Response:

Broad Vision of the University states that MATS University will be a benchmark institution for lifelong partnerships with students, the workforce and public and private enterprises. As the Tag line of MATS University goes, 'MATS- ready for life' it has successfully maintained lifelong partnerships with the students and always kept it as its thrust area while imparting knowledge. We have tried our best to reach the students to acquire such professional and skill oriented education in their area of expertise and always supported them in their endeavor. Such an environment is the natural result of the following strengths of the University:

- 1.It's adherence to its foundational concepts that have laid out the trajectory of its growth plan.
- 2.Its outstanding Human Resource Management system to ensure 'a shared vision, a cohesive team and an engaging work culture'.
- 3.Its meticulously planned and implemented personal and professional development programs for its faculty and students.
- 4.Its well-planned governance structure and administrative mechanisms to ensure speedy implementation of all plans.

Students are well trained from the first day regarding the values, spiritual empowerment & to remain connected to society. Every student starts his day with a small prayer to the Almighty. In the course of the day he encounters many initiatives directed towards the social well being. These activities give them the strength to voice their concern in the society.

Taken together, these strengths have contributed in ample ways towards the creation of a culture in the University that is uniquely our own, that energizes us in all that we do, and knits us together into one community even after the students pass out from the university. The spade work of this starts from the moment a student enrolls in the institution. Along with imparting domain knowledge the university strives to give entrepreneurial skills as its value add course. Through proper counseling, the mentor identifies the skill-set and ability of the students and through incubation centre encourages them to start up their own venture and supports them by maintaining a lifelong partnership with them.

File Description	Document
Any additional information	View Document
Link for Additional Information	View Document

NAAC

5. CONCLUSION

Additional Information :

MATS University is one of the fastest growing Private Universities of Chhattisgarh. MATS University is governed as per its Statutes and Ordinances that are Gazette notified and also as per the norms of concerned Regulatory Bodies like UGC, NCTE, BCI, AICTE etc. All rules and Regulations of the Governments whether state or center are observed meticulously.

Apart from imparting quality higher education the University is actively engaged in the task of Social responsibility. Our faculties are periodically sent to the nook and corners of the state to offer free career Guidance and Counseling to the students of the state that are unable to reach to us.

Our students and faculties have proved their knack in higher education by excelling at various platforms. Adhering to the Swachh Bharat Abhiyan of Honorable Prime Minister, we are actively participating in the Cleanliness Mission of the village Gullu where we are situated and the surrounding area of our Raipur Campus through various means.

MATS University shall soon emerge as an axis of Excellence in Higher education around which the entire state's Higher Education shall gyrate.

Concluding Remarks :

Since inception, MATS University has made significant advancements despite being situated in tribal state. In order to keep its promise to deliver quality education along with required infrastructure to the citizens of Chhattisgarh and to keep pace with other universities of the state as a Minority University it has engaged itself to guide and implement its actions and investments. The University focuses on its seven values to enhance the academic orientation among the youth of Chhattisgarh. It also helps MATS University be recognized as one of the leading private universities of the state, which aids recruitment and entrepreneurship. Increased efficiency and productivity in MATS University's administrative functions frees resources to invest in teaching, research and entrepreneurial skills, while also enabling staff members to fully realize their potential by providing them comfortable environment and resources.

And all of these changes generate positive and enthusiastic environment amongst MATS University's well wishers, supporters and favorable factions from the society which encourages them to be part of our university as volunteers, promoters and donors. Past years have been a time of significant accomplishment and change across MATS University. In this way the university is moving ahead under the visionary leadership of Shri Gajraj Pagariya in promoting quality higher education in various disciplines for emerging as a leading private University of the state. MATS University stand strong with its mission and vision and the values makes the matsonians – *Ready for Life....*