



## Yearly Status Report - 2019-2020

### Part A

#### Data of the Institution

Part A	
<b>Data of the Institution</b>	
<b>1. Name of the Institution</b>	MATS UNIVERSITY
Name of the head of the Institution	Dr. Deepika Dhand
Designation	Vice Chancellor (in-charge)
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	07714078995
Mobile no.	9981176008
Registered Email	vc@matsuniversity.ac.in
Alternate Email	registrar@matsuniversity.ac.in
Address	MATS UNIVERSITY MATS TOWER PANDRI NEAR BUS STAND
City/Town	Raipur
State/UT	Chhattisgarh
Pincode	492001

<b>2. Institutional Status</b>					
University	Private				
Type of Institution	Co-education				
Location	Rural				
Financial Status	Self financed				
Name of the IQAC co-ordinator/Director	Dr. Sanjay Choudhary				
Phone no/Alternate Phone no.	07714078996				
Mobile no.	9893035150				
Registered Email	sanjay@matsuniversity.ac.in				
Alternate Email	dsachin@matsuniversity.ac.in				
<b>3. Website Address</b>					
Web-link of the AQAR: (Previous Academic Year)	<a href="https://matsuniversity.ac.in/announcement_files/6014f93f6db30.pdf">https://matsuniversity.ac.in/announcement_files/6014f93f6db30.pdf</a>				
<b>4. Whether Academic Calendar prepared during the year</b>	Yes				
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://matsuniversity.ac.in/announcement_files/6014fa44cb048.pdf">https://matsuniversity.ac.in/announcement_files/6014fa44cb048.pdf</a>				
<b>5. Accrediation Details</b>					
Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	B++	2.76	2018	30-Dec-2018	29-Nov-2023
<b>6. Date of Establishment of IQAC</b>			12-Aug-2019		
<b>7. Internal Quality Assurance System</b>					
Quality initiatives by IQAC during the year for promoting quality culture					
Item /Title of the quality initiative by IQAC		Date & Duration		Number of participants/ beneficiaries	
Organize Workshop to make		12-Aug-2019		236	

our faculties adept in using facilities offered by Smart Class Room.	90	
Organize a Seminar to make the staff aware of the benefits of making video lectures more effectively and how to prepare them	24-Aug-2019 1	102
More Faculty development programs to be organized as per the requirements identified through interaction	12-Sep-2019 90	224
Departmental Audits reports should be discussed with the Head of the Departments with suggestions to emulate the recommendations	24-Sep-2019 15	136
Coverage of CCTV should be enhanced and a proposal to the management to be sent in this regard	12-Oct-2019 365	3500
In library more emphasis should be given to subscribe for UGC Care List Journals and Online Subscriptions	30-Oct-2019 365	3500
Workshop should be organized to make all the members of staff more deft in the use of New ERP System	24-Aug-2019 2	224
Students should be encouraged to participate in Inter University activities	21-Sep-2019 90	1500
Management should be requested to continue theSpecial Scholarship scheme for good but financially weak students	12-Jul-2019 365	430
Lectures by motivational speakers shall be made a regular feature	12-Dec-2019 90	3500

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**8. Provide the list of Special Status conferred by Central/ State Government-UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/Faculty	Scheme	Funding Agency	Year of award with duration	Amount
School of Engineering	nil	nil	2019 0	0
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**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View Link](#)

**10. Number of IQAC meetings held during the year :**

6

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

Yes

Upload the minutes of meeting and action taken report

[View Uploaded File](#)

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

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

Implementation of online system in teaching Checking of online classes Student practicals through virtual labs Crossverification of online exams Organize more Workshops with special focus on making faculties adept in using modern teaching techniques

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**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
Stress on organizing at least one International Seminar by one of the Departments	Techonological enrichment
More Faculty development programs will be organized as per the requirements identified through interaction	Knowledge upgradation
Departmental Audits shall be made more frequent	Efficient monitoring

Infrastructure development proposals will be sent to the Management	Upgradation				
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<b>14. Whether AQAR was placed before statutory body ?</b>	Yes				
<table border="1" style="width: 100%;"> <tr> <td style="width: 50%; text-align: center;">Name of Statutory Body</td> <td style="width: 50%; text-align: center;">Meeting Date</td> </tr> <tr> <td style="text-align: center;">Governing Body</td> <td style="text-align: center;">12-Feb-2020</td> </tr> </table>		Name of Statutory Body	Meeting Date	Governing Body	12-Feb-2020
Name of Statutory Body	Meeting Date				
Governing Body	12-Feb-2020				
<b>15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?</b>	No				
<b>16. Whether institutional data submitted to AISHE:</b>	Yes				
Year of Submission	2020				
Date of Submission	27-May-2020				
<b>17. Does the Institution have Management Information System ?</b>	Yes				
If yes, give a brief description and a list of modules currently operational (maximum 500 words)	MATS has started using a customized ERP System. It is used for Admission, student data management, student branch transfer request management, Students' complaint management, Class Internal Tests and Assignments Management, Student Notice and other communications to students and parents, internal communication, requisitions and approvals, staff and students management, online fee payment, Infrastructure management, Class scheduling and time table management, Research, Announcements, academic planner, feedback grievances, stock inventory management, question paper setting, moderation, result processing, mark sheet printing, workload management, leave management, salary details, additional duty allocation, Online assessment, Committees' management, Library Management, Sports and cultural activities record keeping and an immense host of other tasks.				

Part B

**CRITERION I – CURRICULAR ASPECTS**

## 1.1 – Curriculum Design and Development

### 1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

Name of Programme	Programme Code	Programme Specialization	Date of Revision
BA	0601BA	English Hons.	01/07/2019
MA	0602MA	English	01/07/2019
BBA	1101BB	Management	01/07/2019
MBA	1102 MH /1102 MF	Management	01/07/2019
BSc	0501BF	Fashion Technology	01/07/2019
BSc	0501BI	B.Sc.IDD	01/07/2019
MA	0301MY	Yoga	01/07/2019
BSc	0902MB	Microbiology	06/06/2019
BSc	0901BT	Biotechnology	06/06/2019
MSc	0902CH	Chemistry	06/06/2019

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### 1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

Programme with Code	Programme Specialization	Date of Introduction	Course with Code	Date of Introduction
BTech	B.Tech (Mechanical) 0101ME	01/07/2019	Technical English BT102	01/07/2019
BTech	B.Tech (Aeronautical) 0101AE	01/07/2019	Computer Programming(BT351)	01/07/2019
BTech	B.Tech (Mining) 0101MI	01/07/2019	Construction management (BT5654)	01/07/2019
BTech	B.Tech (Civil) 0101CI	01/07/2019	SURVEYING-I-BE344	01/07/2019
BTech	B.Tech (CSE) 0101CS	01/07/2019	Intellectual Property Rights BT5255	01/07/2019
BPed	B.P.ED 0301BE	01/07/2019	CC-101 History, Principles and foundation of Physical Education	01/07/2019
BPed	B.P.ED 0301BE	01/07/2019	CC-102 Anatomy and Physiology	01/07/2019
BCom	B.COM (0801BA)	01/07/2019	Business Law BCM103	01/07/2019
BSc	BSC (CBZ)	01/07/2019	BOTANY I LAB MSBS/BSCB/105	01/07/2019

BA	B.A.(Hons.) English 0601BA	01/07/2019	Media Planning (MSAH/BAE/105)	01/07/2019
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## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the Academic year

Programme/Course	Programme Specialization	Dates of Introduction
LLM	Management	01/07/2019
PG Diploma	Diploma in Tally with GST & TDS	01/07/2019
MA	Yoga	01/07/2019
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### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the University level during the Academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
BSc	Biotechnology	01/07/2019
BSc	Microbiology	01/07/2019
MSc	Biotechnology	01/07/2019
MSc	Microbiology	01/07/2019
MSc	Biochemistry	01/07/2019
MSc	Chemistry	01/07/2019
BTech	Mechanical Engineering	01/07/2019
BTech	Computer Science Engineering	01/07/2019
BTech	Aeronautical Engineering	01/07/2019
BTech	Civil Engineering	01/07/2019
BTech	Mining Engineering	01/07/2019
Mtech	Turbomachinery	01/07/2019
Mtech	Power Electronics	01/07/2019
BA	B.A. (HONS)Applied Psychology	01/07/2019
MA	M.A.(Psychology)	01/07/2019
BCA	Bachelor in Computer Application (BCA)	01/07/2019
BSc	Bachelor in Science in Computer Science (Honours) BSCCS (H)	01/07/2019
BSc	Bachelor in Science in Animation and Graphics (BSCAG)	01/07/2019
BCA	Bachelor in Computer Application (BCA) - Dual	01/07/2019

	Degree	
BBA	Bachelor in Business Administration	01/07/2019
MBA	Master in Business Administration	01/07/2019
MSc	Master in Science in Computer Science (MSCCS)	01/07/2019
MCA	Master in Computer Application (MCA)	01/07/2019
BA (Journalism)	B.A. Hons Hindi With Journalism and Tourism	01/07/2019
MA	M.A. Hindi	01/07/2019
BSc	B.Sc in Fashion designing 0501BF	01/07/2019
BSc	B.Sc in Interior designing 0501BI	01/07/2019
MDes	Master in design(Fashion designing) 0502	01/07/2019
BCom	B.Com.(Honors)	01/07/2019
BPEd	Bachelor of Physical Education	01/07/2019
MCom	M.Com(Finance)	01/07/2019
MA	MA YOGA	01/07/2019
BEd	Bachelor in Education (B.Ed)	01/07/2019
MA	Master of Education (M.A.Edu.)	01/07/2019
BA	B.A. Hons English With Mass Communication	01/07/2019
MA	M.A. English	01/07/2019
Mtech	Computer Science Engineering	01/07/2019
BSc	B.Sc. PCM	01/07/2019
MSc	M.Sc. Mathematics	01/07/2019
BSc	B.Sc. CBZ	01/07/2019

### 1.3 – Curriculum Enrichment

1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
French (MBA)	01/07/2019	115
Global Understanding (GU) Course(MSMSR)	01/07/2019	25
YOGA and Meditation	01/07/2019	418
Personality Development	01/07/2019	338



Communication Skill	01/07/2019	186
Development of Presentation skill PS100	01/07/2019	51
Swachha Bharat Abhiyan	14/10/2019	78
Community Activity	24/12/2019	95
Tools Development (Psychometric Tools)	01/07/2019	95
Moral Development oriented Class (Motivational, Ideological Session)	01/07/2019	95
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### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BEd	Internship- BEd	193
BCA	System Design and Implementation (BCAVI)	44
BTech	B.Tech (Mechanical Engineering) 0101ME	29
BTech	B.Tech.(Aeronautical Engineering) 0101AE	15
BTech	B.Tech (Mining Engineering) 0101MI	17
BTech	B.Tech (Civil Engineering) 0101CI	53
Mtech	M.Tech (CS Engineering) 0102CS	3
Mtech	M.Tech (Power Electronics) 0102PE	2
BBA	BBA Summer Internship	110
MBA	MBA Summer Internship	37
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### 1.4 – Feedback System

#### 1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

#### 1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)

Feedback Obtained
MATS University lays a lot of emphasis on various aspects related to the

curriculum. Thus Criterion 1 of the assessment which pertains to Curricular Aspects like Programme Options and Courses, Academic Flexibility, Career Orientation, Multi-skill development and Feedback System for updating curriculum, is a stronghold of our University. We value the responses received from our stakeholders, especially students. The feedback from our stakeholders help us to re-examine, rework, rethink and redesign our academic programmes to meet the challenges of the times. The feedback received from our other stakeholders - teachers, employers, alumni and parents enrich, encourage and inspire us to introduce each academic session with fruitful learning and teaching. The last four months of the academic year 2019 -2020 ended with learning and teaching taking an unprecedented turn as a pandemic changed our lives. We at MATS University swiftly shifted to the online mode through which we conducted classes, mid-term tests, term end examinations, parent-teacher meetings, guest lectures and various competitions. There was no lockdown on learning at our University. 1. The syllabi of our various academic programmes are regularly revised and upgraded to keep pace with the changes and developments in the concerned subject. 2. Value added courses and life skills are introduced with overwhelming response from the students. 3. Field projects and internships feature regularly in our academic calendar. 4. Our faculty members regularly attend refresher courses and workshops and enrich the students with their knowledge. 5. Our students are trained with the required skill sets to meet the demands of the industry, which make our campus recruiters repose their faith in our institution every year. 6. The success stories of our well placed alumni stand testimony to the fact that MATS University true to its motto makes them ready for life. 7. We respect the encouraging feedback received from the parents as they are the ones who in spite of various options available in and outside Chhattisgarh, prefer to send their ward to us. SYLLABUS: As per the feedback analysis, necessary changes have been implemented. • Departments have introduced subjects based on UGC guidelines • Departments have organised education tours. • Departments have organised corporate talks. • The training and placement cell has involved the alumni to train the students. • Personality development activities are held regularly

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

#### 2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BTech	CSE	30	18	18
BTech	Aero	30	9	9
BTech	Mechanical	60	17	17
BTech	Civil	60	24	24
MBA	HR/Finance	120	67	41
BBA	Nill	180	225	178
BEd	Nill	100	229	100
LLB	Nill	60	62	60
BA LLB	Nill	120	10	9
BCA	Nill	60	55	54

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### 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	2734	1230	173	69	65

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
242	216	7	44	32	15
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Every mentor prepares a list of all the students allotted to him / her with details of Name, Class, Section, Roll Number, Contact Number of parents and E Mail Id. The mentor has a chalked-out responsibilities to take care of all the mentees such as to provide them career counseling, to provide them personal counseling, to support them for any kind of difficulty in their curriculum, to make provision of remedial coaching for them and to always support them as and when required. The objectives to the mentor- mentee relationship are expected to be as follows: • To get familiarize with the culture of the university to all the students and instill the realization of potential of successes through accomplishment of qualitative education. • To create the base of lifelong learning and ethical conduct and behavior in all aspects of life through the knowledge compounded with positive motivation. • To find out the hidden talent of the students in various aspects of academic, co – curricular, extra – curricular and extra mural activities so that they can be promoted to do various activities in the concerned area for their holistic development. The Process: Every teacher is a mentor and is allotted with mentees. • The batches of students are allotted in both odd and even semester. • The mentors maintain documentary records of mentoring process carried out. • The mentor also contacts and meets the parents of his / her mentees to discuss their progress and / or any other matter, as and when required. STEPS OF MENTORING : Step 1:- The general interaction that comprises of information on family background, educational history and records of the same, strengths, struggles and weaknesses is understood by the mentor and mentor reaches out his personality to the mentee. Step 2:- Based on the understanding that the mentor would have gathered, he identifies key areas for improvement and together they lay out route map for effectively dealing with the issues. The mentor provides information on various schemes and topics that could eliminate the weaknesses and together they are actively involved in learning various aspects. Step 3:- The progress of mentee in terms of learning, overall performance and progressive transformations are looked in to by the mentor through his/her performance. Cause and effect technique are used to arrive at future course of actions for aspects that have not yet been accomplished

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
3964	242	1:16

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
273	242	31	33	64

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National,

International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
2019	Mrs. Parvinder Kaur	Associate Professor	AS A CHIEF GUEST "Baisakhi Di Raat"(City Center)
2019	Mrs. Parvinder Kaur	Associate Professor	AS A GUEST "Naari Shakti ko Salam"(City Center)
2019	Mrs. Parvinder Kaur	Associate Professor	NAARI SHAKTI KO SALAM
2019	Mrs. Vijaya Vaishnava	Assistant Professor	NAARI SHAKTI KO SALAM
2019	Mrs. Vijaya Vaishnava	Assistant Professor	National Highway Authority of India
2019	Mr.Satyam Vishwakarma	Assistant Professor	National Highway Authority of India
2019	Dr. Rita Dewanjee	Associate Professor	Best Research Award, Leading Educationist
2019	Dr. Umesh Pandey	Associate Professor	Distinguished Professor
2019	Dr. Reshma Ansari	Professor	Rashtrabhasha Alankaran, Rashtrabhasha Prachar Samiti, Wardha (Maharashtra)
2019	Mrs. Parvinder Kaur	Associate Professor	SANJAY RUNGTA GROUP OF INSTITUTIONS for juding TRENDZ at Rungta Carnival 2019
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## 2.5 – Evaluation Process and Reforms

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

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MA	0602MA	IV	16/06/2020	13/07/2020
MA	0602MA	II	15/06/2020	13/07/2020
BA	0601BA	VI	26/08/2020	23/09/2020
BA	0601BA	IV	13/06/2020	10/07/2020
BA	0601BA	II	15/06/2020	13/07/2020

BA	0701BA	VI	26/08/2020	23/09/2020
BA	0701BA	IV	18/06/2020	15/07/2020
BA	0701BA	II	17/06/2020	13/07/2020
MA	0702MA	IV	16/06/2020	13/07/2020
MA	0702MA	II	15/06/2020	13/07/2020

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2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in the examinations during the year

Number of complaints or grievances about evaluation	Total number of students appeared in the examination	Percentage
0	3684	0

## 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 in website of the institution (to provide the weblink)

<https://matsuniversity.ac.in/po-pso.php>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
1101BB	BBA	Nil	87	79	90.80
1102MF	MBA	Marketing and Finance	39	39	100
1104MP	MPhil	Management	1	1	100
0801BA	BCom	COMPUTER APPLICATION	111	111	100
0801BH	BCom	Honours	67	66	98.51
0802MC	MCom	Nil	46	46	100
0804MP	MPhil	Commerce	4	4	100
0501BF	BSc	FASHION DESIGN AND TECHNOLOGY	31	22	70.97
0501BI	BSc	INTERIOR DESIGN AND TECHNOLOGY	20	17	85.00
0301BE	BPEd	Nil	73	73	100

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## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

[https://matsuniversity.ac.in/announcement\\_files/6128d0c9f41de.pdf](https://matsuniversity.ac.in/announcement_files/6128d0c9f41de.pdf)

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Promotion of Research and Facilities

#### 3.1.1 – Teachers awarded National/International fellowship for advanced studies/ research during the year

Type	Name of the teacher awarded the fellowship	Name of the award	Date of award	Awarding agency
National	Nil	Nil	Nil	Nil
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#### 3.1.2 – Number of JRFs, SRFs, Post Doctoral Fellows, Research Associates and other fellows in the Institution enrolled during the year

Name of Research fellowship	Duration of the fellowship	Funding Agency
Nil	Nil	Nil
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### 3.2 – Resource Mobilization for Research

#### 3.2.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Minor Projects	60	Shree Sharda Polymer Pvt. Ltd.	1.5	1.5
Minor Projects	90	Ms Jay Ambe Spat Pvt. Ltd.	2.5	2.5
Minor Projects	180	ABHI TAK	1.5	1.5
Minor Projects	1095	Aviorone Technologies Pvt. Limited Raipur Centre for ground water Recharge	4.5	1.5
Minor Projects	365	ICSSR	4.1	3
Minor Projects	180	Sarathi Solution, Sarathi	1	1
Industry sponsored Projects	365	PUMAX Pharmaceuticals Pvt. Ltd. Jabalpur, M.P.	1	1
Minor Projects	365	Nitza Bioventure, G. K. Colony, Naredmed, Secunderabad, Telangana	2	2
Minor Projects	365	Ameriya Shhikshan Samiti, Raipur	0.5	0.5
Minor	180	Chhattisgarh	0.5	0.5

Projects	Rashtrabhasha Prachar Samitti	
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### 3.3 – Innovation Ecosystem

3.3.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
One day worksoop on IPR Human Rights	MSEIT	17/07/2019
How to get registered our work in IPR	MSEIT	18/10/2019
Webinar on Copyright, Patent and Trademark	MSEIT	12/02/2020
Webinar on Job Opportunities in Raipur	MSEIT	01/04/2020
Webinar on Importance of Python in Machine Learning	MSEIT	01/05/2020
One day workshop on Soft Skill Development	MSAH	09/11/2019
2 day conference on Literature and Media: Roles and Responsibilities in nation Building	MSAH	25/09/2019
WORKSHOP ON FOOTNOTING STYLE ESPECIALY ILI, HARVARD, APA STYLE	MSL	25/08/2019
Workshop on RTI	MSL	30/06/2020
Leadership: Challenges Today	MSMSR	08/08/2019
Workshop on Research Methodology	MSMSR	11/09/2019
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3.3.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
56th Annual Convention of Chemist 2019 International Conference on Recent Trends in Chemical Sciences	Dr. Manoj Kumar Banjare	Department of Chemistry Pt. R.S. University, Raipur, C.G.	15/11/2019	Nil
Distinguished Researcher and professor of Health Law	Pyali Chatterjee	Pride of Indian Education Awards - 3rd	03/06/2019	Nil

		Edition by Brands!mpact		
Young Academic Excellence Award Year 2019	Pyali Chatterjee	3rd National Symposium and Awards 12th 13th October, 2019 organized by Iswar Saran Post Graduate College, University of Allahabad and Droit Penale	16/10/2019	Nil
Digital Awarnes Award	MAHADEV BAG	Gurukul Mahavidhyalay, Raipur	02/01/2020	Nil
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### 3.3.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
MATS	Vivek Pandey	MATS UNIVERSITY	Desert Cooler Fabrication Work	Desert Cooler Fabrication Work	Nil
MATS	56 Ayappa Cafe	MATS UNIVERSITY	56 Ayappa Cafe	Restaurant	Nil
MATS	THINKMUSETHINKMUSE	MATS UNIVERSITY	THINKMUSETHINKMUSE	Software Development Company	Nil
MATS	Designers Garage	MATS UNIVERSITY	Designers Garage	Designers	Nil
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### 3.4 – Research Publications and Awards

#### 3.4.1 – Ph. Ds awarded during the year

Name of the Department	Number of PhD's Awarded
MSEIT	2
MSAH(E)	3
MSAH(H)	2
MSMSR	6
MLS	2
MSBS	2
MSIT	1
MSS	3

#### 3.4.2 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)



National	MLS	1	Nil
National	MSMSR	7	Nil
National	MSAH-H	14	2.3
National	MSS	21	2.1
International	MSIT	36	2.5
International	MSAH-E	2	6
International	MSEIT	21	1.5
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3.4.3 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
MSBS	1
MSMSR	1
MLS	2
MSEIT	7
MSPED	2
MSIT	4
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3.4.4 – Patents published/awarded/applied during the year

Patent Details	Patent status	Patent Number	Date of Award
Bottle with indication	Published	316955-001(AN)	05/07/2019
A design of a system which consumes backdraft force to produce renewable source of energy.	Published	201821015046(AN)	05/07/2019
A system to analyze suicidal tendency and suicide notes written or presented using varied mediums	Published	201821029049(AN)	07/02/2020
A system to clean the debris and identify the type of debris alongwith precious metal	Published	201921047742(AN)	07/02/2020
Laptop case design	Published	318768-001	05/08/2020
Laptop stand design	Published	318769-001	15/06/2020
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3.4.5 – Bibliometrics of the publications during the last academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Thermal performance of a dual-purpose collector-cum-storage type air-water heater	Aneesh Somwanshi, Niladri Sarkar	Applied Thermal Engineering	2020	Nil	MATS	3
Design and analysis of a hybrid air and water cooler	Aneesh Somwanshi, Niladri Sarkar	Engineering Science and Technology, an International Journal	2020	1	MATS	4
Data Analysis, Visualization, and Leak Size Modeling for Water Distribution Network	Dr. Umesh K Pandey	Soft Computing and Signal Processing	2019	1	MATS	Nil
Big Data Mining Algorithms for Predicting Dynamic Product Price by Online Analysis	Dr. Bhavana Narain	Springer, Singapore <a href="https://doi.org/10.1007/978-981-13-8676-3_59">https://doi.org/10.1007/978-981-13-8676-3_59</a>	2019	1	MATS	Nil
Analytical Study of Some Selected Classification algorithm and crime prediction	Dr. Bhavana Narain	International Journal of Engineering and Advanced Technology (IJEAT)	2020	1	MATS	Nil

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3.4.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Numerical Study of Frequency and Deflection Responses of Natural Fiber (Luffa) Reinforced Polymer Composite and Experimental Validation	DR. Brijesh Patel	Journal of Natural Fibers	Nil	7	Nil	Nil
Application of Neural Network in Drought Forecasting An Intense Literature Review	Dr. Gyanesh Srivastava	International Journal of Computer Engineering Technology (IJCET)	2019	2	Nil	Nil
Design and analysis of a hybrid air and water cooler	Aneesh Somwanshi, Niladri Sarkar	Engineering Science and Technology, an International Journal	2020	5	Nil	Nil

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### 3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	126	10	7	Nil
Presented papers	2	17	Nil	Nil
Resource persons	Nil	2	2	6

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### 3.5 – Consultancy

#### 3.5.1 – Revenue generated from Consultancy during the year

Name of the Consultan(s) department	Name of consultancy project	Consulting/Sponsoring Agency	Revenue generated (amount in rupees)
MSEIT (CIVIL)	Traffic studies	RES Raipur	100000

	for various rural roads in Mahasamund district		
MSEIT (CIVIL)	Design of residential building	M.R. Consultants	50000
MSEIT (CIVIL)	Maintenance and Refurbishment of Solar panel	Lambancy Solar	50000
MSAH (E)	Brand Building Public Relations	CIN NEWS	50000
MSS	Establishment of Microbial Analysis Laboratory	Dear Pathology Services, Diagnocon Pathology, Phase IV, New Bohra Market, Beoharbag, Jabalpur	25000
MSS	Microbial Examination of Sample, Quality Management and Maintenance of Sanitary Condition of Plant (NABL, ISO: 15189)	SARTHI SOLUTION, SARTHI (NGO)	50000
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### 3.5.2 – Revenue generated from Corporate Training by the institution during the year

Name of the Consultan(s) department	Title of the programme	Agency seeking / training	Revenue generated (amount in rupees)	Number of trainees
MSEIT	Technical Orientation Regarding Testing and Analysis of Centralized duct desert coolers.(S3P Coolers)	Students	45000	8
MSAH (E)	News Gathering	TCP NEWS	50000	25
MSMSR	Financial Awareness	Wrisers Community	200000	57
MSBS	Accounting Software Tally With GST	Shree Siddhi Vinayak Sales	50000	76
MSAH (P)	COUNSELLING TO PATIENTS AND RELATIVE	PUNARWASH KENDRA	35000	20
MSAH (P)	BEST RECEPTIONIST ACTIVITY AND	BIHAAN HOSPITAL RAIPUR	35000	39

COUNSELLING TO  
PATIENTS AND  
RELATIVE

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### 3.6 – Extension Activities

3.6.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Legal Aid Camp	PRATIBHA NGO	4	50
Industrial Visit	Narmada Beverages (Coca cola processing manufacturing unit)	2	57
Live Training Session	36@inc. Raipur (Start up Student Internship Session)	2	35
Plastic Free Environment	Durga Mahavidyalay (NSS) (2019-2020)	5	55
English Language Acquisition	ELTAI, Chapter Raipur	3	45
Industrial Visit	Reserve Bank of India	2	48
CSR Activity	SMART City Raipur "NekikiDeewar"	3	22

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3.6.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Career Orientation (2019)	Letter of Appreciation	Principal, Srijan Sonkar, Aarang	12
Management Games and Activity	Best Skills Award	Decathlon Raipur	4
Fashion Show on Women	1st in Group Performance	Hidaytullah Nation Law University, Raipur	2
Online Digital Awarner	Recognition Letter	SGTBKJCJ(2019-2020)	200
Digital Awareness on AN COVID 19	Recognition Letter	SRKC(2019-2020)	96
Free Computer Training	Letter of Appreciation	Sarpanch, Lakhauli, Raipur	147
An Awareness Program on "Save Girl Child"	Letter of Appreciation	MAA Sharda Higher Secondary School, Khushrangi, C.G.	56

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3.6.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
Career Orientation	Udan Institute	NSS	4	23
"Jal Sakti Abhiyan"Water Conservation	C.G. Govt	"Jal Sakti Abhiyan"Water Conservation Awareness Rally	4	62
Swachh Bharat	Gram panchayat Akoli Kala Aarang	PLASTIC FREE ENVIRONMENT	2	40
Health awareness campaign	Chhattsgarh Devbhog Milk Parlar Egent Sangh	Health awareness campaign	6	32
Health awareness campaign	Chhattsgarh Devbhog Milk Parlar Egent Sangh	Health awareness campaign	2	32
Swachh Bharat Abhiyan	Gullu Gram Panchayat	"Swachhta Aur Swasth"	3	50

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3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Creative Work	12	BHARAT DESIGNERS	3
STUDENT EXCHANGE	21	FUNDED BY NASHAMUKTI KENDRA RAIPUR 19-20	180

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3.7.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Student Training	Internship program	Shree Krishna apartment near kacchi visa Oswal Bhavan	05/02/2020	21/03/2020	1

		Lkadganj - Nagpur			
On Campus	Placement	SGS Technical Services Pvt. Ltd.	01/08/2019	04/08/2019	7
On Campus	Placement	Godrej Boyce Mfg. Co. Ltd	14/07/2019	16/07/2019	9
On Campus	Placement	Career Potli4	21/07/2019	24/07/2021	4
<a href="#">View File</a>					

3.7.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
NEWS CHANNEL	13/08/2019	Internship Training and Guest Lecture	5
Chhattisgarh Rashtrabhasha Prachar Samiti, Raipur (affiliated to Rashtrabhasha Prachar Samiti, Wardha, Maharashtra)	29/01/2019	Hindi language promotion	27
SRL Hospital Nawapara on 2019	01/01/2019	To Provide Psychology Students To SRL Hospital	11
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## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
11500000	109812425.7

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Seminar Halls	Existing
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
Classrooms with LCD facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Seminar halls with ICT facilities	Existing
Video Centre	Existing

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## 4.2 – Library as a Learning Resource

### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
Soul 2.0 Limited Edition ERP	Fully	1	2019

### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	40746	10191399	1100	385000	41846	10576399
Reference Books	1504	2426968	100	35000	1604	2461968
e-Books	1500	450000	479	143700	1979	593700
Journals	500	13992601	50	279852	550	14272453
e-Journals	3000	3090301	4035	3930102	7035	7020403
Digital Database	5	110000	5	1100	10	111100
CD & Video	998	70000	98	6873	1096	76873

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### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Mr. Piyush Dubey	3D Production Pipeline	Institutional Learning Management System	05/07/2019
Dr. Nishant Namdev	Groups	Institutional Learning Management System	05/07/2019
Dr. Gyanesh Shrivastava	Network Layer Protocol for WSN	Institutional Learning Management System	05/07/2019
Mr. Jai Prakash Patel	Film Production Process	Institutional Learning Management System	05/07/2019
Dr. Manjushree Nayak	HTML-Basics	Institutional Learning Management System	05/07/2019
Dr. Gyanesh Shrivastava	Layering OSI Model	Institutional Learning Management System	05/07/2019



Mr. Amit Gautam	Multi Threading in Java	Institutional Learning Management System	05/07/2019
Mr. Mahadev Bag	Overview of Operating System	Institutional Learning Management System	05/07/2019
Mr. Krishna Pratap Singh	Operating System	Institutional Learning Management System	05/07/2019
Ms.Shailja Bakshi	Legislative Insurance Provisions	Institutional Learning Management System	05/07/2019
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#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	765	11	0	2	11	0	0	251	0
Added	0	0	0	0	0	0	0	0	0
<b>Total</b>	<b>765</b>	<b>11</b>	<b>0</b>	<b>2</b>	<b>11</b>	<b>0</b>	<b>0</b>	<b>251</b>	<b>0</b>

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

250 MBPS/ GBPS
----------------

##### 4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
Media Centre	<a href="https://www.youtube.com/user/matsuniversity2">https://www.youtube.com/user/matsuniversity2</a>
Recording Facility	<a href="http://www.youtube.com/user/matsuniversity2">http://www.youtube.com/user/matsuniversity2</a>

#### 4.4 – Maintenance of Campus Infrastructure

##### 4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
1360000	1352325	800000	7982030

##### 4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

MATS University is committed to offer the best academic programs, learning environment and well qualified faculty members support staff to the students
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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.

## **CRITERION V – STUDENT SUPPORT AND PROGRESSION**

### **5.1 – Student Support**

#### **5.1.1 – Scholarships and Financial Support**

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Chancellor Scholarship	530	9257250
Financial Support from Other Sources			
a) National	Chhattisgarh Govt. Scholarship	525	4791155
b) International	Nil	Nil	Nil

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5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Soft skill development	05/07/2019	740	Juhi, Aprajita, Samaira and Rachna Nigam, , Faculty of MATS School of Law, MATS University, Raipur (CG)
Remedial coaching	05/07/2019	445	Path Academy, Departments of MATS University
Language lab	05/07/2019	167	MSAH(E)
Bridge courses	05/07/2019	1179	Sahaj Yoga Team, Art of living, MATS School of Physical Education, and Departments of MATS University
Personal Counselling Mentoring	05/07/2019	1161	Departments of MATS University
Academic Industry Interface	05/07/2019	906	Naki-ke-diyar, Raipur, Reserve Bank of India-Regional Office Raipur, MSBS, MATS University
Yoga, Meditation	05/07/2019	1179	Sahaj Yoga Team, Art of living, MATS School of Physical Education, and Departments of MATS University

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5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2019	Guidance for Competitive examination and Career Counselling	626	991	18	166

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5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

## 5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
SGS Technical Services Pvt. Ltd.	9	1	IndusInd Bank	11	1

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5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	10	BCA DCA BSc CS	MSIT	MSIT	MCA ,MSC
2019	13	B.A. (Hons) Hindi Journalism and Tourism	MATS School of Arts and Humanities Department of Hindi	MATS School of Arts and Humanities Department of Hindi	M.A. Hindi
Nil	2	M.phil	MATS School of Arts and Humanities Department of Hindi	MATS School of Arts and Humanities Department of Hindi	Ph.D.
Nil	15	B.Sc.	MATS School of Sciences	Guru Ghasidas university, Bilaspur	MSC
Nil	10	MSc	MATS School of Sciences	Guru Ghasidas university, Bilaspur Pt. Ravishankar Shukla University, Raipur	MPhil/Ph.D.
Nil	25	B.Sc.	MATS School of Sciences	Pt. Ravishankar Shukla	MSC

				University, Raipur	
Nill	12	B.com	MSBS	MATS Unive rsity,Raipur	MBA
Nill	3	M.com	MSBS	MATS Unive rsity,Raipur	Mphil
Nill	2	M.com	MSBS	MATS Unive rsity,Raipur	Phd
Nill	1	B.com	MSBS	MATS Unive rsity,Raipur	M.Com
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5.2.3 – Students qualifying in state/ national/ international level examinations during the year  
(eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
GATE	3
CAT	4
Any Other	4
Any Other	2
Any Other	1
Any Other	1
Any Other	1
Any Other	2
Any Other	3
<a href="#">View File</a>	

5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
A. Hindi Divas (1.Poetry 2.essay writing 3. story writing 4.debate competition 5. Photography Contest,, 6. Folk dance, 7. Folk Song contest,) B. All India Kavi Sammelan .	Inter Departmental Competition	76
1. Tech Quiz 2. Painting 3. Tech Speech4. National Science Day	Inter Departmental Competition Inter Departmental Comitition	45
1.Tourist Model Competition (World Tourism Day)	Inter Departmental Competition	65
1.Tech Quiz, 2.Vision Drawing Competition, 3.E- Sports, 4.Oxyzone, 5.Science And technology Exhibition,6.Funfair	Inter Departmental Competition	240
MANCH (1. Haromonise 2. Adomania 3. Exploro 4	Inter Departmental Competition	220

Brain Waves)		
1,Quiz 2. Debate 3. Extempore 4.Poetry Recitation	Inter Departmental Competition	65
1.Oral Presentation 2. Science Quiz Competition 3. Collage/Poster Making Competition	Inter Departmental Competition	56
1. Fashion show 2. Exhibition expo 3. Painting competition 4. Drapping competition	Inter Departmental Competition	110
Dance, 2.Drama, 3.Song, 4.Skit, Play, 5.Folk Song, 6.Debate, 7.Rangoli, 8.SUPW Making Exhibition, 9.POT Making,10. Flower Decoration, 11.Home Decoration Competition, 12.College Decoration Competition, 13.Making Soft Toys Competition.	Inter Departmental Competition	150
Nukkad Natak 2. Treasure Hunt 3. Robowar 4. Sand Glory 5. Zapline 6. Counterstrike Competetion 7. Airshow 8. Water Rocketry Competetion 9. Technical Quiz 10. MINING MODEL EXHIBITION 11. Pre-Diwali Celebration 12. Inter college dance Fest	Inter Departmental Competition	320
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### 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)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2019	Nil	International	Nil	Nil	Nil	Nil
<a href="#">View File</a>						

5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The students have representations on various committees of the respective constituent colleges. The role of the faculty members on some of these committees is limited to advise, guide and supervise the activities planned and conducted by the students. The details are given below. Knowledge Events Committee: The students are given representation to act as members of organising committee of the knowledge events such as seminars, conferences,

workshops etc. organised for the benefit of the students. They contribute in identifying the topics and resource persons, ensure that all students are informed and distribute the program among various institutes in the region.

**Placement Committee:** The activities of the placement committee are largely managed by student members on the committee with support from other students. The students design layout and content of the placement brochures, collect curriculum vitae from the students, update company database, distribute placement brochures to various companies, schedule the placement visits, assist the placement committee. The student members on the committee help in identifying themes in discussion with the professionals from the field for training of students for placement.

**NCC Committee:** The student members of the NCC committee forms student teams and distribute work among the teams whenever a programme such as blood donation camp or tree planting or organising a winter camp is scheduled. The student members along with other team mates take a lead to plan and carry out the activities as suggested by the committee.

**Sports and Cultural Committee:** The student members on this committee play a similar role as in the case of members on the NSS committee. They plan and organise annual sports week, ensure participation of large number of students in the cultural programmes like MATSOTSAV-Annual Cultural Program, celebration of independence and republic day, welcome and farewell functions etc.

**Magazine Committee:** The student members in this committee design the layout of the magazines, invite and collect articles from the students, faculty and staff, review the articles submitted, oversee the publication of the magazine and distribute the magazines among students and University authorities.

**Library Committee:** The student members of this committee ensure that the problems of the students regarding availability of necessary books in the library, access to internet and Wi-Fi facility to students, timings of transactions as well as reading room and other library services. In addition to the above, the students are also members of Anti-Ragging cell and Cell for Prevention of Sexual Harassment. The students organize guest lectures on relevant issues to bring awareness in the student community.

**Safety and security of the students, faculty and the institutional assets:** All campuses of the University are under CCTV surveillance. The first-aid facilities at different places on the campuses are made available alongwith nursing staff . The security guards are appointed for the safety of the students, faculty and the institutional assets. Only those students are allowed in the premises of the institute those having identity cards. In the premises security guards work (in shifts) round the clock. Fire extinguishers are also set in

## 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

General activities of the Alumni Association include the followings: 1. 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. 2. They visit the classes to give guest lectures and career guidance. 3. An alumnus also helps in identifying placement and internship opportunities for present students in the organizations where they are working. 4. They help in organizing management event, industrial visits etc. 5. They offer valuable feedback to the institution about the relevance of the curriculum and the need for infrastructural development. 6. They also donate books to library. 7. 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 motivates their juniors from

time to time shares their experience with them.

5.4.2 – No. of registered Alumni:

1250

5.4.3 – Alumni contribution during the year (in Rupees) :

112000

5.4.4 – Meetings/activities organized by Alumni Association :

5 Meetings of the Alumni Held in the session 2019-20

## **CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT**

### **6.1 – Institutional Vision and Leadership**

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

Decentralization is having an important impact on policy, planning and management of elementary education. Decentralization helps to enhance the quality of education as well as to improve the efficiency of education system. In MATS University members from all level participate as per their capability and responsibility entrusted to them. Top level management is participative and regular meetings as per the concerned regulations are organized. All departments are requested to present their session plan at the beginning of the semester. The matters of department level are discussed with HODs. After discussion if required, HODs convey and discuss the same matter with appropriate authority for proper outcomes. The Governing body, HODs, teaching and non teaching staff, students are all working together for smooth functioning of university. MATS University runs under Shri Bhagwan Mahaveer Jain Educational and Cultural Society (SBMJECs) 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, faculties, 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. As a part of decentralisation practices there is IQAC committee some of duties and responsibility of the same are to monitor the academic activities of the department like the action on feedback obtained from stakeholders, parents, students, that department have taken. Organising seminar, workshop on various topics in the departments of university. To develop quality culture in the work atmosphere in the institution. Timely preparation of AQAR for submission to NAAC, etc. The top management of the university is regular in touch with the staff to brain storm on obstacles and issues for the growth of university and stakeholders. University promotes each and every staff of the university and alumni to express their views and ideas and also welcomes the suggestions in proper manner so that brain storming on the same can be done. If it found better for the growth of stakeholders then it helps in to take right decision and right time. The internal plan documents are prepared and sent to the approving authorities. Some plans are made public through website, newspapers and notices, while the other plans are given to the executive authority to



implement.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Admission of Students	University offers various Diploma, and Degree Courses in streams in Commerce, Science, Arts, and Engineering etc. For admission UG / PG /PhD Courses Candidate has to visit the website and apply for admission as per guidelines mention in website. Also written aptitude tests conducted by various recognized bodies i.e test like MAT, CAT, GATE, CLAT, CG VYAPAM, etc scores are considered for giving admissions. University is also conducts own entrance like MUMATS, PhD entrance etc. Selected candidates go through an interview scheduled by respective departments. Admission to PhD is as per UGC guidelines.
Industry Interaction / Collaboration	University encourages teaching, non teaching staff and students to interact with industry in all possible ways for getting mutual benefit. The major modes of interaction are: • Professional consultancy by faculty to industries. • Visits of industry executives to the University for observing ongoing research and laboratories, discussions and lecturing of industrial practices, trends and experiences. • Workshops, conferences with joint participation of the faculty and the industry personnel's. • Participation of experts from industry in curriculum development as per University Statute • Projects/dissertation in industries under joint-guidance of the faculty and experts from industry. • Competition organised by Industry.
Human Resource Management	MATS University provides in-depth training programs by different experts to the staff. Human Resource Department of the university believes in creating equal employment opportunity, keeping abreast with various retention strategies, observing standard selection and recruitment policy, granting different kinds of incentives. The Human Resource Department organises and motivates teaching non teaching

employees to participate in various FDP, Workshop, Conference and Seminars.

At MATS University, Performance Management is embodied as process for Continual Improvement in performance of 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-to-one meeting by the HOD. The report highlights the strengths and areas of improvement for each faculty member and the rating given by students are 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.

Library, ICT and Physical Infrastructure / Instrumentation

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, daily need shops and an ATM in the campus. Twenty four hours medical facility and ambulance service is available for the faculty, staff, and students on campus. All the hostels, academic blocks, library (Books, newspaper, subscription, etc, 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.

Research and Development

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 financial assistance and on duty leave to attend conferences and workshops. Leaves are also sanctioned to faculty members to pursue PhD from various institutes. Directorate of Research provides direction to faculty members to pick up the research work and promote research culture in the University. Faculty members and students have presented and published number of papers in conferences and journals. Departments organize various Conferences, Seminars, Workshops that provides a platform for academia and industry.

Examination and Evaluation

The examination system is at par with the best practices in education field. The students are assessed through continuous evaluation as well as term-end examination in each semester. This provides the students enough opportunity to become employable and/or entrepreneur 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 the basis of requirement.

**Teaching and Learning**

University follows the norms of competent and regulatory statutory bodies for admission-related criteria. For transparent admission process, publicity is done on various platforms such as print, online and broadcast media. University also focuses on attracting right people with qualifications as per UGC norms. In University, there are more than 220 well-qualified and dedicated full-time faculties. They are supported by Emeritus, Adjunct and Visiting Professors. The University gives emphasises on development of faculty to face the challenges with updated system. The faculties are encouraged and provided assistance for attending academic activities. The teaching - learning quality is followed by Academic Audit.

**Curriculum Development**

The curriculum of courses is designed considering the demand. Feedbacks are taken from stakeholders for designing the syllabus. Guidance is taken from academicians and industrial experts. University continuously monitors the curriculum. Staff council/ BOS decide the Course Structure, Credit distribution and the common courses to be conducted in various programmes. The outcome of these sessions is put before the Board of Studies. Each department has BOS, the recommendations of the BOS are sent to the Academic Council for approval. Followed by approval Board of Management. Once approved by the Board of Management, the changes are implemented in coming session.

**6.2.2 – Implementation of e-governance in areas of operations:**

E-governance area	Details
<p><b>Examination</b></p>	<p>Evaluation of answer scripts is conducted manually in examination cell where mobile phones were prohibited. Faculty members of this university follow ERP system and perform their evaluation duties as examiner. In session 2019-20 even semester exams were conducted through virtual mode due</p>

pandemic Covid-19 and lock down situation.

Planning and Development

University has implemented office automation. Office automation includes students' database, faculty and staff database, feedback system etc with help of ERP system and Library automation has been initiated by the use of soul software

Administration

1. After 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 they 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 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.
Finance and Accounts	1. Receipt of admission fees is on online and offline basis. 2. Salary of faculty members and staff is transferred directly to the bank account. 3. Examination process is based on online system (ERP).
Student Admission and Support	The admission process of 2019-2020 was online and offline. Students had to be physically present during the counselling. Subsequently, state government notified fully online admission system. For 2019-20, the counselling process is completely online. Admission of students commenced in May 2019 for 2019-20 after declaration of results of 102 examinations by different boards and the first merit list was prepared. Fully online admission system from application to the counselling process has ensured a transparent process and students have been admitted on the basis of merit. Applications are submitted for admission to different courses through the online admission portal. Merit list is prepared and uploaded by computerized system. Online counselling is scheduled based on the merit list of candidates and they are informed through e-mail ids and contact numbers contact numbers.

### 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Dr. Reshma Ansari	Membership fee of professional bodies	Chhattisgarh RashtraBhasha Prachar Samiti	500
2019	Mrs. Pyali chatterjee	Participation in the workshop on women and crime	MATS Law School, MATS University, Raipur (January, 2020)	3000
2019	Dr. Umesh	Impact of	Vivakanand	1800

	Gupta	Covid 19 on employment in organised and unorganised sectors of Chhattisgarh	Mahavidyalaya	
2019	SATISH KUMAR DUBEY	DATA ANALITICS WITH PYTHON(Jan-Apr-2020)	NPTEL ONLINE	1200
2019	Subhangi dhomne	Hand Loom Traning	Mats University	1000
2019	Rita Diwanjee	Two Days Workshop on Appfluxus-2014 National Android Championship,	organized by Finland Labs and MSIT	4500
2019	Dr. Bhavana Narain	one week AICTE Training And Learning (ATAL) Academy	NIT Raipur	3500
2019	Dr. S. Srinivas Rao	National Conference on Foreign Direct Investment: Its Impact on Indian Economy	MATS University	5000
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the University for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	FDP on teaching pedagogy tools and techniques	Nil	16/10/2019	21/10/2019	12	Nil
2019	FDP on Contemporary Teaching Pedagogy for Effective Teaching Learning	Nil	15/03/2020	19/03/2020	6	Nil
2019	Cyber Crime	Nil	01/10/2019	02/10/2019	8	Nil

2019	Professional Skills Development programme by Rakesh Chopda	Nil	27/04/2019	27/04/2019	24	Nil
2019	FDP RESEARCH METHODOLOGY	Nil	21/06/2020	22/06/2020	24	Nil
2019	Pidilight	Nil	24/02/2020	29/02/2020	3	Nil
2019	F.D.P (Faculty Development Programme)	MATLAB Training	12/12/2019	19/12/2019	16	2
2019	3 Days Workshop on WACOM PHOTOSHOP DIGITAL PAINTING based on IPR	Nil	09/01/2020	12/01/2020	60	Nil
2019	Two days Seminar organised on Importance of Yoga Sports Exercise	Nil	06/01/2020	07/01/2020	56	Nil
2019	Workshop on research methodology	Nil	20/08/2019	20/08/2019	15	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
FDP on Postcolonial Studies	7	23/07/2019	27/07/2019	5
Webinar on Research Methods and innovative teaching techniques	9	29/06/2020	05/07/2020	6



Pedagogy for effective Teaching Online and Offline Class (FDP)	10	29/06/2020	29/06/2020	1
DATA SCIENCE FOR ORGMNIZATIONAL PERFORMANCE	1	01/07/2019	01/07/2019	1
Microsoft wowzapp worldwide hackathon for window	18	28/11/2019	29/11/2019	2
One Day Work Shop on Research methodology on Yoga Physical Education	42	09/10/2019	09/10/2019	1
workshop on research methodology	14	25/11/2019	25/11/2019	1
Research Application In Atifical Intelligence and Machine Learning	3	24/07/2019	28/07/2019	5
FDP on Evaluating Student's performance Designing Question Papers	12	15/01/2020	21/01/2020	7
Personality Gromming and Effective Interaction	5	02/01/2020	05/01/2020	4
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6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
242	242	0	92

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
Annual and special increments on emoluments Increments on awards of PhD/PD Qualification Leave: vacation leave	Casual, Maternity leave as per policy, Earned leave which can be availed during the time of vacation period in	Chancellor scholarship, Chhattisgarh Government Scholarship

based on academic calendar, casual, Maternity leave as per policy, Duty leave for attending conferences, symposia and seminars, delivering lectures in institutes and colleges  
 Personal and Professional Development: Fee waiver of rupees twenty five thousand only on the annual fee is granted to faculty for pursuing PhD programme at university. Apart from this they are eligible to avail up to rupees twenty five thousand as Professional Development Fund Allowance. Yoga sessions for health and relaxation techniques  
 Financial Support: Interest free loan against salary on requests, Special concession in fees for wards of the employees  
 Free Health Check up Implemented  
 ESI(Employees State Insurance)schemes as per state Government Mandate  
 Ambulance Facility

academic calendar of the university  
 Yoga sessions for health and relaxation techniques  
 Financial Support: Interest free loan against salary on requests  
 Free Health Check up Implemented  
 ESI(Employees State Insurance)schemes as per state Government Mandate  
 Ambulance Facility

#### 6.4 – Financial Management and Resource Mobilization

6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

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 auditor 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.

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

Name of the non government	Funds/ Grants received in Rs.	Purpose
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funding agencies /individuals		
NA	0	NA
No file uploaded.		

6.4.3 – Total corpus fund generated

100000
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### 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	With external member	Yes	IQAC
Administrative	Yes	With external member	Yes	IQAC

6.5.2 – What efforts are made by the University to promote autonomy in the affiliated/constituent colleges? (if applicable)

Not applicable
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6.5.3 – Activities and support from the Parent – Teacher Association (at least three)

MATSOTSAV MATSLITT Literary Club Activities Parent teacher meeting House visit
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6.5.4 – Development programmes for support staff (at least three)

Employment State Insurance Corporation Provident Fund
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6.5.5 – Post Accreditation initiative(s) (mention at least three)

Workshop on Research Development and Innovation-Identifying the Exact Research topic its objectives and Adopting Appropriate Tools to pursue it .Faculty Development Program on Research Development with special focus on Plagiarism check and extent and limitations on the use of Internet for Research Work Work shop on getting accustomed to the New ERP system
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6.5.6 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.7 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	A Discussion on Role of Education in the Empowerment of Women in India	15/02/2020	15/02/2020	15/02/2020	44
2019	Seminars	12/07/2019	12/07/2019	12/07/2019	48

	on enhanced Advantages of Inter Departmental Initiatives like seminar, conference workshop				
2019	Seminar on Accomplishing Program outcome, course outcome and program specific outcome	24/08/2019	24/08/2019	24/08/2019	93
2019	Faculty Development Program on Research Development with special focus on Plagiarism check and extent and limitations on the use of Internet for Research Work	23/09/2019	23/09/2019	23/09/2019	57

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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Awareness Program on Save Girl Child, MSFID	29/07/2019	29/07/2019	23	2
Debate on Gender Equality, MSFID	14/08/2019	14/08/2020	26	4
Health and wellness seminar, MSFID	18/09/2019	18/09/2019	44	0
Awareness	17/10/2019	17/10/2019	45	56

Programme on Women Safety And Respect , MSED				
Session on Gender equality in MSME Sector, MSMSR	05/11/2019	05/11/2019	46	58
Tech-Mats Vision Drawing, MSIT	13/11/2019	13/11/2019	14	13
Debate on Gender equality, MSEIT	07/01/2020	07/01/2020	49	86
Session Women empowerment in political institutions: an Indian perspective, MSL	11/01/2020	11/01/2020	26	14
Rally for Women Empowerment, MSFID	22/01/2020	22/01/2020	12	3
Debates of Economic Empowerment of Indian Women Theory and Practice , MSMSR	29/01/2020	29/01/2020	37	42
My Creativity-Poster Competition, MSFID	08/02/2020	08/02/2020	11	1
Session on Abuse and Addictions , MSAH-P	12/02/2020	12/02/2020	37	32
Discussion on Role of Education in the Empowerment of Women in India, MSL	15/02/2020	15/02/2020	33	11
Session Women Entrepreneurs, MSBS	04/03/2020	04/03/2020	41	54
Session on Women Health , MSPED	12/03/2020	12/03/2020	67	35
Session on	14/03/2020	14/03/2021	18	19

National Policy for Women Empowerment, MSL				
Session on important constitutional and legal provisions for women in India, MSL	11/04/2020	11/04/2020	30	21
Group Discussion on women Empowerment, MSL	25/04/2020	25/04/2020	27	16
Awareness Program on Gender Equality by showing Case Videos ,MSEIT	02/05/2020	02/05/2020	35	49
Awareness Programme on Sexual Harassment by Nukkad Natak at Marine Drive (MSEIT)	08/08/2019	08/08/2019	45	18

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
26.1

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	38
Provision for lift	Yes	32
Ramp/Rails	Yes	0
Braille Software/facilities	Yes	0
Rest Rooms	Yes	38
Scribes for examination	Yes	2
Special skill development for differently abled students	Yes	0
Any other similar facility	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to	Number of initiatives	Date	Duration	Name of initiative	Issues addressed	Number of participating
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	address locational advantages and disadvantages	taken to engage with and contribute to local community					students and staff
2019	1	1	01/09/2019	7	Dressing Awareness for Village People (MSFIT)	Dressing Etiquette	33
2019	1	1	09/09/2019	60	Unnat Bharat Abhiyan (MSIT)	1.Cleanliness 2.women empowerment 3.Digital Awareness	80
2019	1	1	09/10/2019	30	Free Legal Aid and awareness Programme with Collaboration on Pratibha NGO (MLS)	Legal Awareness Program	48
2019	1	1	22/10/2019	10	Workshop on Paper / Cloth Bag making for village women's (MSED)	Plastic bag free society and self-employment	90
2019	1	1	24/10/2019	90	Carrier Counselling for Students of Government and Non-Government Schools of nearby Village (Admission Dept.)	Carrier Counselling	38
2019	1	1	22/08/2019	10	Awareness	Anti-Tobacco	55

					on bad effects of Tobacco for nearby villages ( MSS) (10)	Drive	
2019	1	1	24/07/2019	1	Tree Plantation in village Farms (MSPED)	Green Revolution	85
2019	1	1	02/08/2019	1	Jal Sakti Abhyan (MSEIT)	Save Water	29
2019	1	1	10/12/2019	30	Computer Training to Village Students ( MSEIT)	Computer Awareness	32
2020	1	1	11/05/2020	15	Community awareness for COVID - 19 ( University Level)	Awareness on COVID-19	59

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Code of Conduct Handbook (Revised)	01/07/2019	<a href="https://matsuniversity.ac.in/codes-of-university.php">https://matsuniversity.ac.in/codes-of-university.php</a>

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Indian Independence day	14/08/2019	15/08/2019	685
National Sports day	29/08/2019	29/08/2020	85
Teachers Day	05/09/2019	05/09/2019	858
Engineers day	14/09/2019	14/09/2019	158
World ozone day	16/09/2019	16/09/2019	98
Awareness Campaign on Swachh	01/10/2019	01/10/2019	120



Bharat			
Gandhi jayanti	01/10/2019	01/10/2019	128
Indian Air Force day	08/10/2019	08/10/2019	38
Vigilance Awareness Week	28/10/2019	02/11/2019	358
National Unity Day	31/10/2019	31/10/2019	221
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

The students have formed Green Community Club: It promotes greenery, supervises environmental impacts, and generates awareness on environmental issues. The students and faculties have taken this initiative, and they manage the activity like Tree plantation, Campus Cleanness and activities towards awareness for environmental conversation. Air Water Harvester: Nature has its hydrologic cycle which restores the water vapor, and this is a source of clean water. AkashAmrit is a plug and plays Air Water Harvester with the principle of condensation to convert atmospheric water vapor into clean drinking water. Use of renewable energy: MATS University has established 200 KW PV and 100 KW PV Solar Power Plants in Aarang and Raipur campuses, respectively. Which is a source of 18 - 28 of total electricity consumption. Paperless Office: Staffs and Students are directed to use emails and ERP more frequently and not use papers unless necessary. Reliable Waste Treatment: The solid waste generated from the University is effectively recycled. The solid waste generated in the Institutes will be mostly waste papers, answer sheets and domestic waste like kitchen waste. The Institutes have compost pit for kitchen waste of mess and canteen which provides the excellent disposal of solid waste. University employees go for a policy of reuse, repair, recycle wherever possible in their working. The university has massive plants and trees on the campus and is a green campus in reality. Sufficient money is spent to keep the environment green. Hazardous waste management: The faculties use significantly less corrosive chemicals for carrying out practical classes. Disposal to drains is done in dilute form and is kept in minimum practical. Chemicals are purchased in minimum quantity to save expiry and disposal. The Institute buildings have been designed specifically on prescribed parameters of energy efficiency and environmentally benevolent technologies. Following aspects in particular need special mention: (a) All the buildings have been so designed that there is appropriate natural daylight, minimizing the exploitation of artificial lights during the day. (b) The buildings have been so designed that they remain relatively calm during summers and warm during winter even without air conditioners, thus there is a positive environmental impact. It reduces temperature sway also. (c) All the buildings have proper air ventilation, proper aesthetic appearance, well maintained neat and clean structures and infrastructure. (d) All the buildings use greenery and are surrounded by a sufficient number of trees so that there are overall positive environmental impacts (e) The drainage system of the buildings enables water reuse in promoting greenery in the University campus. The practice of Carpooling: Faculties and admin staff follow the practice of the Carpooling. Carpooling offers several benefits: It can dramatically cut your commute costs, it reduces congestion on busy

#### 7.2 – Best Practices

##### 7.2.1 – Describe at least two institutional best practices

Best Practices of MATS University: 1. MATS Connect Objectives of the practice: a) To provide the students with exposure to contemporary social reality b) To

facilitate community empowerment through convergence and involvement of various departments c) To make students empathetic towards the society d) To awaken the sense of responsibility among students towards the underprivileged community

The context: The University's focus for community improvement and engagement connects academic programs with community service so that students, faculty and community partners can forge linkage between the institutions resource and community development. Due to illiteracy, negligence, and lack of correct communication from the sources concerned, 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 the community. MATS Connects activities are

a) "MATS DeepdaanUtsav": Information Technology department of MATS University approached leprosy disease suffering people of society at Gandhinagar Raipur and distributed kinds of stuff i.e. Diya, Oil, Baati etc. for celebrating 'Deepawali.' Through this distribution MATS University tried to bring happiness in these homes and passes this message also that these poor and leprosy suffering peoples are also close part of the society. By distributing earthen lamps, MATS university students gave a message that rather than buying a decorative candle and lights, people must go for earthen lamps and environment friendly stuff this 'Deepawali,' so that those low-income families get help, who are dependent on these selling businesses.

b) Paani: A very famous nukkadNatak based on social issues of politics entitled Paani is played by MSIT students at Rajyotasav on 3rd November 2019. Regardless of the holidays of the festival, students departed their time for preparation of Play. They covered the Chhattisgarh government initiative against these political issues. In-play they Highlighted the women empowerment, rights of voting, agricultural and other employment policies started by the government for the better life of citizens. Around 20 students played nukkadnatak several times at rajyotsav on public request. All higher authorities of the University well appreciate it.

c) "Pehel" The women empowerment initiative : The students of the English department, along with the faculty, visited the villages Sianmara and Sakraud, Bemetra. The whole activity included a four hours travel to the villages, where students screened their documentary 'PEHEL', which was based upon women empowerment and was shot in the same village during the previous visit. The department also motivated the self-help groups women by distributing the copy of documentary Pehel and gifts as a memento. The students of the department also promoted this documentary movie through various News Channels.

d) Carrer Connect: MATS School of Engineering and Information Technology has started an initiative of career guidance and counseling for village students of Aarang Tehsil. Evidence of success These programs have made a difference in the lives of underprivileged and illiterate women

In the present-day society the emotional bond between parents and children seems Problems Encountered Lack of motivation among the learners was the main obstacle reported by the students taking part in the activity.

2. Strong Mentor-Mentee Relationship Objectives of the practice: To establish a trust relationship with accountability and responsibility To bring a balanced perspective to any discussion To create a risk-free environment while comfortable sharing ideas, thoughts, weaknesses, challenges and so forth. The Context: Female students face unconscious bias in society that affects their academic career and growth so they need mentoring. Students from rural backgrounds need more psychological, lingual and instrumental support through mentoring Students with racial, cultural and ethnic differences view the world differently thus need mentoring to let them perceive things in a better way.

The Practice: Mentoring is an excellent method to boost student development and engagement. The MATS University follows its mentoring process in which experienced faculty counsels helps the students to develop his or her confidence and skills through a series of programs, one-on-one conversations and other learning activities. Mentors also draw benefits

from the mentoring relationship. As a mentor, one finds the opportunity to share one's wisdom and experiences, evolve one's thinking, develop a new relationship, and deepen one's skills. The university maintains both formal and informal mentoring relationships. Informal mentoring occurs within the department and supervisory relationship with the mentor. Its intentionality characterizes a formal mentoring relationship - the mentees ask for counseling in a specific area, establish goals and make agreements about its nature.

Evidence of success: The evidence of success after the formal and informal mentoring sessions are as follows Mentee/student developed a strong trust in the mentors and followed the guidelines extended by the mentors. This changed the perspective of the students and student academic progression was observed.

Female students were counselled 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 It was observed that at times mentees were learning what mentors thought they should learn not what the mentees themselves felt they needed to learn.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://matsuniversity.ac.in/mats-initiatives.php>

### 7.3 – Institutional Distinctiveness

7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

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 for their endeavour. Such an environment is the natural result of the following strengths of the university : 1. It's adherence to its foundation 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 wellplanned governance structure and administrative mechanisms to ensure speedy implementation of all developmental plans. 5. Its relentless efforts at attaining the best possible balance between growth and sustainability. Taken together, these strengths have contributed in ample measure 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 skillset 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. Following are few examples that reflect this distinctive thrust area of the University.

Provide the weblink of the institution

## 8.Future Plans of Actions for Next Academic Year

FUTURE PLANS Curriculum • To open Various job oriented courses at UG Level. • To open more PG courses in conventional subjects. • To open more PG courses in emerging subjects. • To open Computer Training Courses and Spoken English Course for Past and Present student. Teaching-Learning Evaluation • Activation of Evaluation on Teaching and Learning through Tutor-Ward system. • Remedial programme for students. • Evaluation on Teaching and Learning with the assistance of students Feed back. • Evaluation and Reformation of Examination System. • Medium of instruction should be in English . Organizing Guest Lectures Research Extension • Promotion of Research Culture among faculty and students. • Publication of Research Journal/News Letter of the College. • Initiative for National International Linkage. • Organise National/International Seminar/Conference. • Publication of Research Paper through College website. Infrastructure • Expansion of college central library. Learning Resource • Improvement and Extension of Library facility with special attention of e-information resource by purchasing various journals and magazines etc. • Extension of Departmental Library. Student Progression • Facilitating Support services through activation of placement cell . • Coaching for competitive exams • Organisation of Seminars/Workshop for entrepreneurship Development among the students. Organisation Management • Planning and Development Strategies for resource generation. • Budgeting and optimum utilization of finance, reflected in up-to-date audit. • Improvement of Teacher-Studentratio for better Academic Development. Innovative Practices • Parent-Teacher Association. • Students Feedback. • Academic Counselling. • Earn Learn Programme. • Teachers Performance Appraisal. Institutional Commitment towards community • Formation of Blood Donors Club from students community. • Proposal of Community Service through Micro-Savings. • Psychological counseling cell for inattentive students. • Organizing Camps in the remote localities encouraging education.