



YEARLY STATUS REPORT - 2020-2021

Part A

Data of the Institution

1.Name of the Institution		M.A.M.SCHOOL OF ENGINEERING
• Name of the Head of the institution	Dr.P.RANJITH KUMAR	
• Designation	PROFESSOR	
• Does the institution function from its own campus?	Yes	
• Phone no./Alternate phone no.	04312910219	
• Mobile no	7708000971	
• Registered e-mail	principal@mamse.in	
• Alternate e-mail	ranjjith@gmail.com	
• Address	Trichy-Chennai Trunk Road, Siruganur, Tiruchirappalli	
• City/Town	Tiruchirappalli	
• State/UT	Tamil Nadu	
• Pin Code	621105	
2.Institutional status		
• Affiliated /Constituent	Affiliated	
• Type of Institution	Co-education	
• Location	Rural	

• Financial Status	Self-financing				
• Name of the Affiliating University	Anna University, Chennai				
• Name of the IQAC Coordinator	Dr. P.LILLY FLORENCE				
• Phone No.	9751028553				
• Alternate phone No.	9345690431				
• Mobile	9345690431				
• IQAC e-mail address	naacmamse@gmail.com				
• Alternate Email address	iqac@mamse.in				
3.Website address (Web link of the AQAR (Previous Academic Year))	http://www.mamse.in/AQAR%202019-2020%20Final%20Submission%20Report.pdf				
4.Whether Academic Calendar prepared during the year?	Yes				
• if yes, whether it is uploaded in the Institutional website Web link:	http://www.mamse.in/Academic%20Calendar%202020-2021.pdf				
5.Accreditation Details					
Cycle	Grade	CGPA	Year of Accreditation	Validity from	Validity to
Cycle 1	B	2.22	2017	22/02/2017	21/02/2022
6.Date of Establishment of IQAC			14/12/2015		
7.Provide the list of funds by Central / State Government UGC/CSIR/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.,					

Institutional/Department /Faculty	Scheme	Funding Agency	Year of award with duration	Amount
M. A. M. School of Engineering	S&T Project	TNSCST	2020	2.8
M. A. M. School of Engineering	Intra Project Expo	TNSCST	2020	0.2
M. A. M. School of Engineering	SPDC	AICTE	2020	4.52540

8. Whether composition of IQAC as per latest NAAC guidelines	Yes
<ul style="list-style-type: none"> Upload latest notification of formation of IQAC 	View File
9. No. of IQAC meetings held during the year	3
<ul style="list-style-type: none"> Were the minutes of IQAC meeting(s) and compliance to the decisions have been uploaded on the institutional website? 	Yes
<ul style="list-style-type: none"> If No, please upload the minutes of the meeting(s) and Action Taken Report 	No File Uploaded
10. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
<ul style="list-style-type: none"> If yes, mention the amount 	

11. Significant contributions made by IQAC during the current year (maximum five bullets)
1. Effective content delivery using ICT Tools. 2. Regular Internal Auditing. 3. Transparent Online Student feedback system and Collection of feedback from various stakeholders 4. Conduct of Students For
1. Effective Auditing. 3. Collection of Students For

Teach	Teache
12. Plan of action for Quality Enhancement	
Plan of Action	
Promotion activities	
13. Whether the A statutory body?	
<ul style="list-style-type: none"> Name of t 	
	Gove
14. Whether insti	
Year	



Extended Profile

1. Programme

1.1 410

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

File Description	Documents
Data Template	View File

2. Student

2.1 196

Number of students during the year

File Description	Documents
Institutional Data in Prescribed Format	View File

2.2 306

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

File Description	Documents
Data Template	View File

2.3 166

Number of outgoing/ final year students during the year

File Description	Documents
Data Template	View File

3.Academic

3.1 103

Number of full time teachers during the year

File Description	Documents
Data Template	View File

3.2 103

Number of sanctioned posts during the year

Extended Profile	
1.Programme	
1.1 Number of courses offered by the institution across all programs during the year	410
File Description	Documents
Data Template	View File
2.Student	
2.1 Number of students during the year	196
File Description	Documents
Institutional Data in Prescribed Format	View File
2.2 Number of seats earmarked for reserved category as per GOI/ State Govt. rule during the year	306
File Description	Documents
Data Template	View File
2.3 Number of outgoing/ final year students during the year	166
File Description	Documents
Data Template	View File
3.Academic	
3.1 Number of full time teachers during the year	103
File Description	Documents
Data Template	View File

3.2	103
Number of sanctioned posts during the year	

File Description	Documents
Data Template	View File

4.Institution	
4.1	25
Total number of Classrooms and Seminar halls	
4.2	227.94
Total expenditure excluding salary during the year (INR in lakhs)	
4.3	367
Total number of computers on campus for academic purposes	

Part B

CURRICULAR ASPECTS

1.1 - Curricular Planning and Implementation

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

The academic calendar for the commencement of classes and other academic activity is prepared based on the university academic schedule and assessment schedule, well in advance.

The subjects are assigned to the faculty members according to their expertise and willingness as per competency matrix.

The concerned faculty member will then prepare a detailed lesson plan for total hours prescribed and by choosing suitable mode of teaching, teaching aids and tools etc.,

The faculty course file contains the lesson plan, notes of lesson, log book which shows the syllabus coverage and performance of the students.

The effective delivery of the curriculum is achieved by adopting various methods such as using chalk and board, power point

presentation etc.,

For online classes, the tools such as, Google meet app, Zoom app, Google classroom, Google forms etc. are used.

The faculty content delivery and students assessment is being monitored through faculty logbooks by HOD and Principal.

The academic audit by IQAC will be conducted.

The student Feedback collected through online using software PREZENTA or VMedulife.

Based on the feedback, the necessary actions and corrective measures will be suggested and implemented by Head of the Department and Principal.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

Our Institution follows Anna University guidelines and their assessment schedule for the conduction of CIE.

This assessment schedule along with calendar for other academic activities is given to students in the form of hand book.

This handbook contains information such as vision, mission, quality policy statements, Governing Council, various academic cells and committees to monitor the progress of the institution, information about the courses offered by the institutions, list of on roll faculty members & non teaching staffs, rules and regulations, library information, anti-ragging details and schedule for other co curricular activities etc.

Academic calendar is prepared well in advance before the commencement of the semester, which comprises of internal examination dates and associated co-curricular activities. This document is vital as based on this document, the faculty members plan their course delivery and assessment.

An updated examination manual is available at the office of the controller of examination cell for general reference.

The periodical internal marks will be uploaded in Anna University online portal, which can be viewed by student through his /her login id and password. This system provides transparency in evaluation process.

File Description	Documents
Upload relevant supporting document	View File
Link for Additional information	Nil

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

C. Any 2 of the above

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

1.2 - Academic Flexibility

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

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

8

File Description	Documents
Any additional information	View File
Minutes of relevant Academic Council/ BOS meetings	View File
Institutional data in prescribed format (Data Template)	View File

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

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

14

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

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

489

File Description	Documents
Any additional information	View File
Details of the students enrolled in Subjects related to certificate/Add-on programs	View File

1.3 - Curriculum Enrichment

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

Our curriculum provides courses related to these cross-cutting issues.

Few of them are listed here,

? Environmental Science and Engineering

? Professional Ethics in Engineering

? Disaster Management

? Human Rights

? Hospital Management

? Environment and Agriculture

? Air Pollution and Control Engineering

? Climate Change and its impact

? Environmental and Social Impact Assessment

? Waste Water Treatment

? Hospital Waste Management

Apart from the University curriculum, we also facilitate a lot of events such as Guest Lectures, webinars, Rallies, Workshops etc., to address these issues. The detailed list and corresponding documents are attached.

To promote environment and sustainability, we had a tie up with prominent NGOs like Youth ExNoRa International (YEI).

Some of the activities conducted through these kinds of partnerships are also attached with this metric.

Some other activities to address the Human Rights and Professional Ethics are also conducted and listed here.

We conducted several activities under the funded scheme Unnat Bharat Abhiyan.

Which is funded by Ministry of Education, Government of India.

? Home Compost Awareness Campaign

? Environthon 2020 - Celebrate Biodiversity

? "Ideathon'21"- Elimination of Single-Use Plastic

? Webinar on "Environmental aspect and applications of

nanotechnology to eliminate COVID-19 epidemiology risk

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

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

14

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

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

352

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

1.4 - Feedback System	
1.4.1 - Institution obtains feedback on the syllabus and its transaction at the institution from the following stakeholders Students Teachers Employers Alumni	A. All of the above
File Description	Documents
URL for stakeholder feedback report	https://www.vmedulife.com/vmlogin.php
Action taken report of the Institution on feedback report as stated in the minutes of the Governing Council, Syndicate, Board of Management	View File
Any additional information	No File Uploaded
1.4.2 - Feedback process of the Institution may be classified as follows	C. Feedback collected and analyzed
File Description	Documents
Upload any additional information	View File
URL for feedback report	Nil
TEACHING-LEARNING AND EVALUATION	
2.1 - Student Enrollment and Profile	
2.1.1 - Enrolment Number Number of students admitted during the year	
2.1.1.1 - Number of students admitted during the year	
196	
File Description	Documents
Any additional information	View File
Institutional data in prescribed format	View File
2.1.2 - Number of seats filled against seats reserved for various categories (SC, ST, OBC, Divyangjan, etc. as per applicable reservation policy during the year (exclusive of supernumerary seats)	

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

190

File Description	Documents
Any additional information	View File
Number of seats filled against seats reserved (Data Template)	View File

2.2 - Catering to Student Diversity

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

Our policy guidelines for advanced learners are,

1. Continuous motivation and support related to career planning and growth are given.
2. Guidance to make quality publications in reputed journals.
3. Facilitating them to participate in other college technical and non-technical activities.

Policy Guidelines for Slow learners includes,

1. Remedial classes will be provided based on requirement.
2. Mentoring to overcome the hurdles will be provided.
3. Bilingual explanation and discussions on the subjects will be given.
4. Encouraging the group learning activities.
5. Providing simplified course material.

Identification criteria for slow learners and active learners are given in this table.

Detailed information and sample progress sheets are attached with this metric.

S.NO

Identification Criteria

Category

1.

Students scoring more than 50% of marks in Internal Assessment and all clears in University exam -Advanced learners

A

2.

Students scoring less than 50% of marks in Internal Assessment and upto 3 arrears in University exam - Slow learners

B

3.

Students scoring less than 50% of marks in Internal Assessment and more than 3 arrears in University exam - Slow learners

C

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

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

Number of Students	Number of Teachers
623	103

File Description	Documents
Any additional information	View File

2.3 - Teaching- Learning Process

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

Student-centric strategies are supported by time-proven educational methods for excellent learning results. As a result,

our institution emphasizes approaches that are extremely experiential, participatory and problem-solving methodology as shown below.

Experiential Learning

It's a type of learning in which students will learn in their doing and reflect on what they have learned. It includes opportunities for students to engage them academically. As per University regulations practical classes are conducted regularly. Beyond the curriculum, some of the experiential learning is in practice as given below.

- Internships
- Industrial Visit
- Workshops

Participative Learning

It engage the students to participate as fully as possible in the learning process. And also will assist the students to achieve their desired goal and outcome by various participations. Some of the participative learning is listed below

- Seminar Presentation
- Quiz Participation
- Symposium in and other colleges
- Students Innovation
- SIH Participation

Problem Solving Methodology

It aims to develop the knowledge of the student in defining the problem statement. It also determines the cause of the problem, identify, prioritize and selecting alternatives for the cause of the problem. The methodology used in our institution is

- Project
- Case Study

- **Tutorials.**

File Description	Documents
Upload any additional information	View File
Link for additional information	Nil

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

College uses Information and Communication Technology (ICT) in education to support, enhance, and optimize the delivery of education. Traditional teaching-learning methods are supplemented with ICT resources, and the institute is keen to provide novel approaches for enhancing the learning experience. In MAMSE, the classrooms and labs are ICT enabled with projectors installed and the campus is enabled with high speed wifi connection. Regular practical sessions, access to the Digital Library, Online Courses (NPTEL, etc.), online journals, online tests, use of LCD projectors for seminars and workshops, productive use of educational videos, and accessibility of non-print material for students of various disciplines are all part of the ICT enabled Teaching-Learning Process. The facility for communication skills training is equipped with ICT tools to help students for improve their listening, speaking, reading, and writing abilities. In addition to chalk and talk method of teaching, the faculty members are using the IT enabled learning tools such as PPT, ZOOM, Google meet, Google classroom, Whatsapp and virtual labs.

File Description	Documents
Upload any additional information	View File
Provide link for webpage describing the ICT enabled tools for effective teaching-learning process	View File

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

2.3.3.1 - Number of mentors

60

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

2.4 - Teacher Profile and Quality

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

103

File Description	Documents
Full time teachers and sanctioned posts for year (Data Template)	View File
Any additional information	View File
List of the faculty members authenticated by the Head of HEI	View File

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

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

15

File Description	Documents
Any additional information	View File
List of number of full time teachers with Ph. D. / D.M. / M.Ch./ D.N.B Super specialty / D.Sc. / D.Litt. and number of full time teachers for year (Data Template)	View File

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

2.4.3.1 - Total experience of full-time teachers

280

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

2.5 - Evaluation Process and Reforms

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

The college examination cell conducts Continuous Internal Assessment as per the guidelines of the University. In order to ensure transparency in assessment, dates of CIA are given in Academic calendar, well in advance before commencement of session.

The question papers prepared by faculty members are verified by the subject experts and HOD.

To avoid the malpractice and observation, squad teams are assigned.

The evaluated answer papers are distributed to the students within two days after the exam.

Special coaching classes are conducted for students who fail to secure the minimum percentage of marks.

Retests are conducted for the failed students after the working hours.

All the test marks are entered into the university web portal, which will also be viewed by the students using their login id and password.

All the CIA marks are displayed in the department notice board and are informed to parents through postal communication.

The institution continuously reviews the evaluation process done internally and necessary changes as and when required are implemented.

For assessment of laboratory course an internal practical viva conducted by respective faculty member.

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

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

The student can approach the faculty, College Examination Cell incharge and Principal to redress the examination related grievance as per the requirement and jurisdiction of the grievance.

All the students are clearly informed about the evaluation procedure, weightage of internal and external marks allotment as per their regulation provided by the university.

Three class committee meetings will be held on a regular basis.

Through these meetings, the grievances related to all academic activities, including the examination will be received. And the suitable remedial actions are promptly made based on these reports.

For Internal examination, the solution of the CIA and model will be discussed by the faculty while distributing the answer scripts to the students. If the evaluation was not satisfied, the subject handling faculty undertakes individual grievance with the student.

Though the dissatisfaction persists, students will be addressed their grievance to the HOD and Principal. A suitable remedial action will be taken in regards with the grievance.

Students were informed about the university revaluation and review procedure.

Those who were not satisfied with their marks at the University examinations can apply for Revaluation and they can obtain photocopy of the answer sheets from university.

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

2.6 - Student Performance and Learning Outcomes

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

The institute is affiliated with Anna University in Chennai, hence the Program outcomes and course outcomes prescribed by the university are displayed in our official website.

- Hard Copy of the Syllabi and course outcome is available in the college/departments for ready reference to the students and Faculty.
- The course outcomes are communicated by individual faculty to the students in classrooms, displayed in lesson plan, log book and course file.
- The PO, PSO and CO's are incorporated and the Soft Copy of Curriculum and Learning Outcomes of Programs and Courses are also uploaded to the Institution website which can be accessed by all the stakeholders namely Faculty, Students, Industry and Alumni.
- PSOs are written by the program's offering department. In most departments, there are two to four PSOs.

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

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

All the internal examinations will be considered for CO attainment of theory papers.

Whereas the no of experiments conducted for practicals and no of reviews attributes are used for assessing the practical attainment.

Average attainment in direct method for COs is obtained through University Examination (80%) + internal assessment (20%). Indirect assessment for COs strategies are implemented by embedding them in Course End Survey.

The program outcomes and Program Specific outcomes are assessed with the help of course outcomes of the relevant courses through direct and indirect methods.

Direct method in attainment is calculated with the average attainment of POs and PSOs with the no of courses mapped with the outcomes. Average attainment in indirect method is done with the Average of (Alumni survey + Exit survey).

The following function is used to calculate the average attainment of each PO.

PO /PSO Attainment (%) = (weightage: 80%) x (Average attainment in direct method) + (weightage: 20%) x (Average attainment in indirect method)

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

2.6.3 - Pass percentage of Students during the year

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

105

File Description	Documents
Upload list of Programmes and number of students passed and appeared in the final year examination (Data Template)	View File
Upload any additional information	View File
Paste link for the annual report	Nil

2.7 - Student Satisfaction Survey

2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design its own questionnaire) (results and details need to be provided as a weblink)

<http://www.mamse.in/SSS%202020-21.pdf>

RESEARCH, INNOVATIONS AND EXTENSION

3.1 - Resource Mobilization for Research

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

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

3.1.2

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

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

3.1.2.1 - Number of teachers recognized as research guides

3

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

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

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

2

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

3.2 - Innovation Ecosystem

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

We have made our institution a hub for entrepreneurship, intellectual property rights and startups in order to empower faculty and students in these areas.

Entrepreneur Development Centre (EDC):

EDC conducts various activities for nurturing entrepreneurship thrust among the students. The main topics which were discussed with our students are life history of successful Entrepreneurs, different stages of innovation and startups, creative and critical thinking, ideas and difficulties of startups and difficulties faced by the successful Entrepreneurs.

Institution's Innovation Council (IIC):

IC has been established and formulated in the academic year 2020-21 in our institution. Several webinars, seminars, motivational and panel sessions were conducted for the awareness to the students and faculty. IIC Council being focused on the innovation ideas from the students & faculty and working on to convert it into prototypes. MHRD had awarded a 4-star ranking to our institution for the excellence of activities organized and active participations in all the competitions.

Intellectual Property Rights (IPR):

Intellectual property is more valuable to have tangible assets where our college is committed to promoting, protecting, managing, and commercializing IPR such as Patents, Copyrights, Trademarks, etc. The IPR cell fosters the development of intellectual property in the academic community.

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

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

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

33

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

3.3 - Research Publications and Awards

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

3.3.1.1 - How many Ph.Ds registered per eligible teacher within the year	
0	
File Description	Documents
URL to the research page on HEI website	Nil
List of PhD scholars and their details like name of the guide , title of thesis, year of award etc (Data Template)	View File
Any additional information	View File
3.3.2 - Number of research papers per teachers in the Journals notified on UGC website during the year	
3.3.2.1 - Number of research papers in the Journals notified on UGC website during the year	
38	
File Description	Documents
Any additional information	View File
List of research papers by title, author, department, name and year of publication (Data Template)	View File
3.3.3 - Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during the year	
3.3.3.1 - Total number of books and chapters in edited volumes/books published and papers in national/ international conference proceedings year wise during year	
29	
File Description	Documents
Any additional information	View File
List books and chapters edited volumes/ books published (Data Template)	View File
3.4 - Extension Activities	
3.4.1 - Extension activities are carried out in the neighborhood community, sensitizing students to social issues, for their holistic development, and impact thereof during the year	

Extension activities link the resources, opportunities with the needy people and the servicing sector for mutual fulfillment and to create awareness about the issues faced by the people.

These are performed by the Unnat Bharath Abihyan (UBA), Youth Red Cross (YRC), Rotract Club, Students ExNoRa and other clubs of M.A.M. School of Engineering along with the external social associations like Moral Resource and Research Foundation, Thaneer Amaipu, Youth ExNoRa International, Trichy etc.

Through these associations, our institution provides several extension activities such as palm tree cultivation, lake excavation, eye screening camps, blood donation camps, yoga and other martial art training etc, for the betterment of our neighboring society.

Election campaign, campaign against plastic usage, anti-drug abuse, sexual exploitation, organic farming, plantation in and around the campus were conducted.

Faculty with experts visited the village and found the solutions for those problems such as sewage treatment plant, bio mass gas plant. Awareness on NEP, Independence day, Republic Day, World Environment Day, Women's day, World Energy Conservation Day, National Science Day, National level events like Ideathon, Environthon were conducted . Covid -19 awareness were given to students and the nearby village people.

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

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

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

6

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

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

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

23

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

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

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

2584

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

3.5 - Collaboration

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

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

137

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

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

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

4

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

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

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

Our institution has ample facilities for teaching and learning.

Our Institute covers an area of 11.87 acres with 23810 square meters of build up space.

We have six Departments. All are fully equipped with the necessary classrooms, seminar halls, tutorial rooms and laboratories.

In addition to this conventional infrastructure, our institution also has space for Research activities, Industrial Collaboration Units, Common Computational Facilities etc.

Each classroom has recommended size and adequate lighting, ventilation and a pleasant ambiance.

Each classroom is equipped with LCD projectors with wifi Internet connection.

Our institution has 46 well equipped laboratories, a lab with central computing facility and an exclusive workshop.

All the laboratories have been constructed with necessary safety measures.

The institute has 6 tutorial rooms accessible for conducting tutorial lessons.

We have one air-conditioned seminar hall with a public address system and ICT facility.

The Institute also has a smart classroom, which is beneficial for conducting of small group interdepartmental activities.

The institute has adequate computing facilities with a total of 367 computers available to staff and students. All computers have 50 to 150 Mbps high-speed internet connection. Most of the computers are equipped with fifth generation processors having 8gb RAM.

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

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

Our Institution has facilities such as Indoor auditorium, open air auditorium and seminar hall to conduct cultural events to inculcate the creativity, diversity and artistic quality among the students as the part of society's development.

Students are strongly encouraged to participate in the cultural activities such as Technical Fests, Fresher's Day, Annual Sports Day, Annual Day, Farewell, and so on, to showcase their cultural talents. Students are also sent to other colleges for intercollegiate competitions such as dances, skits, and mimicry, etc

Open Gymnasium and mechanized Gym are situated at our College with ultimate goal of improving students & faculty's health and physical fitness.

We also have a Yoga Classroom where students and professors can meditate and practice yoga. This yoga practice includes the physical, mental and spiritual practices to control yoke and mind which improves the calmness, discipline and concentration among the students and faculties.

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

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

25

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

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

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

227.94

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

4.2 - Library as a Learning Resource

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

We have a Central Library with a spacious reading hall holding a seating capacity of 150 students.

All the library activities are semi-automated by the SafeLib software and Vmedulife software.

The library has a rich pool of text (19053 nos.) and reference (447nos.) books, periodicals, journals, project reports etc. and also CD / online learning materials.

Every book has an accession number and barcode. The management gives highest priority for its development and resource expansion.

The major resources and services for our library are Reference Services, Digital Library with multimedia facilities, NPTEL (National Programme on Technology Enhanced Learning) facility, News Paper Clipping Services, Internet, E-Books, E-journals & Educational oriented videos, downloadable facility for previous year question papers, Standard Classification & Cataloguing of books and non books and back volumes of Journals and Magazine.

Our Institutional Memberships has DELNET, Saftech and we have registered for E-Shodh sindhu Membership. In addition to this, we have a Book Bank with more than 7000 books to cater the needs of economically backward students.

Library has 17 computer systems with high speed of 150 Mbps internet connection to access various on line e-journals, e-books, thesis, NPTEL videos etc.

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

4.2.2 - The institution has subscription for the following e-resources e-journals e-ShodhSindhu Shodhganga Membership e-books Databases Remote access toe-resources

A. Any 4 or more of the above

File Description	Documents
Upload any additional information	View File
Details of subscriptions like e-journals, e-ShodhSindhu, Shodhganga Membership etc (Data Template)	View File

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

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

4.26

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

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

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

13

File Description	Documents
Any additional information	No File Uploaded
Details of library usage by teachers and students	View File

4.3 - IT Infrastructure

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

IT Facilities:

Introduction:

Our institute has a well equipped system for providing IT facilities. The IT Infrastructure of the institute is maintained by trained and experienced professional. it has been the epic centre of networks and application needs of the institution since its inception and efficiently manages the core IT infrastructure.

Internet Facility:

Wi Fi Connectivity is provided in the administrative, academic and both boys and girls hostel areas through wifi hotspots to enhance the teaching-learning process and skills. In 2016-17 Mbps Internet connection. It is upgraded to reach present level of 150Mbps speed.

Computers:

Institution updates the computer facilities as per the requirement and intake of the student periodically. The Institution had 300 computers during the academic year 2016-17 & 2017-18. Then few old computers are replaced and the number of computers were increased to 322 in the year of 2018-19. Major upgradation happening in 2020. through which processors were so, our institution keep on upgrading our IT infrastructure to meet the challenges arises from technological improvements.

Software:

We have open source software, 3 licensed system software, 30 licensed application software, 2 servers and 24 printers also made to keep computer lab running smoothly.

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

4.3.2 - Number of Computers

367

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

4.3.3 - Bandwidth of internet connection in the Institution

A. ? 50MBPS

File Description	Documents
Upload any additional Information	No File Uploaded
Details of available bandwidth of internet connection in the Institution	View File

4.4 - Maintenance of Campus Infrastructure

4.4.1 - Expenditure incurred on maintenance of infrastructure (physical and academic

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

64.29

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

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

Regular maintenance of machines and equipments are carried out by the authorized technicians.

Calibration of equipments is done every year.

At least once a year all the bookshelves and furnitures will be fully sanitized, to prevent damage of books caused by pests, termites, etc.

The sports equipments are regularly replaced whenever it deems necessary.

The ground and athletic track are regularly maintained by proper ground leveling techniques, drainage mechanism etc.

Hardware and software are periodically updated. Network-related issues are carried out by the system administrator.

Every semester, before beginning of regular classes, all the class rooms are checked for physical and electrical damages. The Classroom furnitures, ICT support facilities will be regularly check and maintained.

The building and physical infrastructure are inspected periodically and maintenance is carried out as and when required.

The in-house maintenance team of the college ensures the proper

working of all electrical fittings, maintenance of generators, UPS Batteries, Inverters, Public addressing system and other appliances inside the campus.

CCTV cameras and associated peripherals such as storage units, internet access points etc.. will be regularly maintained. To secure entire campus we have deployed Security personels. They are available for 24/7.

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

STUDENT SUPPORT AND PROGRESSION

5.1 - Student Support

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

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

556

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

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

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

314

File Description	Documents
Upload any additional information	View File
Number of students benefited by scholarships and free ships institution / non- government agencies in last 5 years (Date Template)	View File
5.1.3 - Capacity building and skills enhancement initiatives taken by the institution include the following: Soft skills Language and communication skills Life skills (Yoga, physical fitness, health and hygiene) ICT/computing skills	A. All of the above
File Description	Documents
Link to Institutional website	Nil
Any additional information	View File
Details of capability building and skills enhancement initiatives (Data Template)	View File
5.1.4 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
16	
5.1.4.1 - Number of students benefitted by guidance for competitive examinations and career counseling offered by the institution during the year	
16	
File Description	Documents
Any additional information	View File
Number of students benefited by guidance for competitive examinations and career counseling during the year (Data Template)	View File
5.1.5 - The Institution has a transparent mechanism for timely redressal of student	A. All of the above

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

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

5.2 - Student Progression

5.2.1 - Number of placement of outgoing students during the year

5.2.1.1 - Number of outgoing students placed during the year

157

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

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

5.2.2.1 - Number of outgoing student progression to higher education

1

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

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

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

0

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

5.3 - Student Participation and Activities

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

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

0

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

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

Student's Association: Each department has a Student's Association for which office bearers are selected among the students representatives of the classes. It is the responsibility of these office bearers to arrange various programmes in academic or cultural arena.

Anti-Ragging Committee: Ragging is a damaging form of interaction of the seniors in college with the juniors or newcomers. Students being ragged can send emails at antiragging@mamse.in to register their complaint, which can be registered without disclosing the name(s) of the victim.

Library Committee: For the efficient usage of the facilities in the Library, a Library committee to maintain the purchase of books before the start of the semester, regular updating of journals and magazines.

Women Empowerment Cell: This cell mainly focuses on empowering the women employees, female students in different verticals. In this context, several programmes are conducted at regular intervals and experts from the industries and women achievers are invited as resource persons.

Grievance and redressal cell: The committee constituted to redress the grievances and to create well disciplined and harmonious environment among the students. Students are asked to drop their suggestions in the suggestion box provided in our campus or sending through email to grcell@mamse.in

Class Committee cell: Class committee meetings are held thrice in

a semester to know the progress of the academic and general progress of the students. Representatives from the class, one senior member from another department constitute the class committee cell.

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

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

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

26

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

5.4 - Alumni Engagement

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

The institution has an alumni Association which meets once in a year. In the meeting, the alumni from different branches of the undergraduate/post graduate programs share their views and give suggestions based on current trends industry practices for the betterment of their junior students. After discussion the members of the association give suggestions for taking up any other activities for the benefit of the students. Such meetings are mutually beneficial for the Institution and the alumni.

Alumni are invited to an institution to deliver guest lectures and seminars to the students in their areas of expertise and motivate the young minds. Successful entrepreneurs from the alumni have shared their success stories and experience. Also they have shared their memories during their studies in the institute. The alumni also help the final year students of the various streams of engineering to get their project, summer internship and placements in their companies and assist the students for placement through their inputs.

As part of financial help the alumni contribute to the poor students for their hostel fees who have come from remote village.

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

5.4.2 - Alumni contribution during the year (INR in Lakhs)

D. 1 Lakhs - 3Lakhs

File Description	Documents
Upload any additional information	View File

GOVERNANCE, LEADERSHIP AND MANAGEMENT

6.1 - Institutional Vision and Leadership

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

MAMSE was established on July 2010 by Maluk Educational Health and Charitable Trust with an objective of imparting quality Engineering education and developing the required ethical values and personal traits, thereby molding the young students into dynamic and talented engineers.

The institute is governed by the Governing Council consisting of advocate, DGP, auditor, eminent academic, research and industry experts. Governing Council is convened once a year to review the progress of the institute.

Perspective Plan:

The perspective plan of the institute is to modernize existing infrastructure facility, development of industry powered laboratories and to achieve academic excellence. The management of the institute is assisted by Principal, Heads of the Departments, Academic Coordinators, faculty and staff members to enhance the quality of the academics.

The Principal takes decisions in the academic frontiers in tune with the vision and mission of the institute as well as the regulations of the Anna University, Chennai.

Participation of the Teachers in Decision Making:

The Principal, HoDs, Academic Coordinators, Physical Director and coordinators of various committees meet before the commencement of the academic year to prepare the academic calendar.

The Principal conducts meetings periodically with the faculty, coordinators of various committees, students and parents.

File Description	Documents
Paste link for additional information	http://www.mamse.in/
Upload any additional information	View File

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

Decentralization and participatory management:

All the Departments, Administrative office, Examination section, Library function under the direct supervision of Principal.

Day-to-day academic activities of the departments are taken care by the respective HoDs. Subject allocation is done by the HoDs based on the subject expertise and willingness of the faculty.

The time table is prepared by the time table coordinators of the respective departments. HoDs meetings are conducted by the Principal periodically to discuss the progress and issues which is disseminated to individual faculty for information and

implementation.

HoDs share the responsibility with senior faculty members to coordinate various academic activities and student enrichment courses. Co-Curricular, extra-curricular activities internships and field projects are delegated to the faculty members and student representatives. The office maintains the administrative and academic records of the students, faculty, staff and institution.

The office manager and staff assist students to receive scholarships, bank loans, bus passes, etc. Campus maintenance, physical, academic and support facilities are delegated to the office superintendent.

The administration constitutes different council/committees/cells/clubs with the representation of faculty members and students to carry out various activities.

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

6.2 - Strategy Development and Deployment

6.2.1 - The institutional Strategic/ perspective plan is effectively deployed

Institution prepares strategic plan to achieve short and long term goals. Usually these goals are set in accordance with vision, mission, strength and weakness of our organisation . At the same time we will also keep in mind of students quality, requirements of local community and requirement of industries, while preparing the strategic plan.

Our short term and long term goals are summarized below

1. A few departments to have P.G programs
2. To attain NAAC accreditation with A++ Grade
3. To prepare our institution to apply for Accreditation NBA.
4. To have more interactions with the industries.

5. To encourage all the faculty members to pursue Ph.D., programme.
6. To obtain a recognized research centres in all the departments.
7. To improve our Institution as Green Environment campus.
8. To receive more funds & Grants from Government and Non-Government organizations.
9. To promote Innovation thrust and attitude among students and faculty members

File Description	Documents
Strategic Plan and deployment documents on the website	No File Uploaded
Paste link for additional information	Nil
Upload any additional information	View File

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

As per AICTE Norms the Governing Council is functioning under the Managing trustee and Principal of the College for effective Administration and Control.

The Governing Council meeting held once in a year and it gives constructive suggestions to the management for effective decision making and to meet the Vision and Mission of the Institution with consideration of stakeholder's suggestion.

All important policy decisions discussed and finalised in the Governing Council meeting.

The Governing Council responsible for framing the policy, rules and regulations, Strategic planning and development of the Institution.

The Principal is responsible for the co-ordination of all the Academic activities, Co-curricular and Extracurricular activities.

Head of the Department is responsible for all the academic activities, co-curricular and extracurricular activities of the concerned department. The placement officer is responsible for all

the activities relating to the students placement like training programmes and organising placement drives.

The organogram hosted in the website represents the administrative hierarchy of the institute.

The hierarchy is maintained as per the organogram and responsibilities are carried out at all the levels. Various statutory and non-statutory committees are constituted to share the responsibilities for the orderly functioning of the Institution under the guidance of the Principal.

File Description	Documents
Paste link for additional information	Nil
Link to Organogram of the institution webpage	https://www.mamse.in/MAMSE_Mandatory_Disclosure2021.pdf
Upload any additional information	View File

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

A. All of the above

File Description	Documents
ERP (Enterprise Resource Planning) Document	No File Uploaded
Screen shots of user inter faces	View File
Any additional information	View File
Details of implementation of e-governance in areas of operation, Administration etc(Data Template)	View File

6.3 - Faculty Empowerment Strategies

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

The Faculty and the Staff is the most important associate of any organization. Their happiness, pleasure and motivation lead any organization to its pinnacle.

Welfare measures for Staff:

?Medical, Maternity and Marriage leave

?Sponsorship for attending seminars, workshops, FDPs

?Group Insurance for the entire Faculty

?Cadre promotion

?Vacation Leave

?Free Medical Check-up for Faculty

?On duty for faculties pursuing Ph.D

- Employees'' Provident Fund
- Granting on-duty leave to the faculty to attend viva-voce for Ph.D and to act as resource persons in other Institutions.
- Sabbatical leave for Higher studies.
- Sponsorship for Higher Studies.
- Awards for academic excellence for getting 100% pass percentage.
- Faculty members opting to stay in hostel are given free accommodation.

Resources:

- All adequate facilities are provided to the faculty to make best use of all the resources like internet, e-learning resources, library facilities, national & international journals.
- Research facilities to the faculty to present their research work at conferences (national & international) and share their technical expertise as resource persons.
- All facilities such as use of laboratories, use of computers, e-library is provided to faculty to pursue research.

All of the above mentioned schemes support faculty and staff in performing effectively and efficiently towards meeting organization's long-term goals.

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

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

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

35

File Description	Documents
Upload any additional information	View File
Details of teachers provided with financial support to attend conference, workshops etc during the year (Data Template)	View File

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

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

46

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

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

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

24

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

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

Faculty Performance Appraisal System for Teaching Staff:

The performance appraisal system has the following components.

- Qualification, Teaching Experience, Industrial Experience, Papers Presented,
- Teaching Skill
- Subject Skill
- Students feedback
- Result Percentage produced in the University Examinations
- Counselling and interacting with the students
- Participation in FDP / Seminar / workshop / STTP
- Journal publication
- Fund Received or applied for Research work/ Patents / Workshops
- Guest Lectures to be delivered in other Institutions
- Member in any Professional Society
- Awards received from Govt./Private external agencies
- Conference Presentations / Publications
- FDP/STTP/Workshop/Seminar organized - Leadership skill
- National/International Conference organized - Leadership skill
- R & D effort

The performance appraisal system for non-teaching staff has the following components:

- Experience and Work Discipline
- Active participation in institution building activities
- Housekeeping and adapting safety practices
- Skill up gradation through participation in orientation programs, refresher course, short term courses and training programs
- Involvement in Higher Studies
- Duties & responsibilities
- Feedback from HoD/ Principal

A sample of the appraisal form for teaching and non-teaching staff is given as attachment.

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

6.4 - Financial Management and Resource Mobilization

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

Financial planning / budgeting, reporting, and controlling are all functions performed by the Finance and Accounts Department. The department attempts to resolve any financial concerns as soon as possible. The college audits its annual books of accounts on a regular basis. All financial records are kept in the Accounts Office, separately, according to the events / activities and transactions that have occurred for them. The Accounts Office is in charge of keeping track of everything. Accounts are kept properly, which aids in the auditing process. Internal and external auditing is done by the Institute to ensure financial compliance.

Internal Audit:

Since the institute's inception, the M.A.M. School Of Engineering has employed well-qualified Chartered Accountants to ensure that internal audits run smoothly. During Internal Audit, the audit team visits all of the institute's departments to inspect and verify necessary documents to guarantee that they are being executed in accordance with the institute's requirements.

External Audit:

A licensed chartered accounting company conducts a statutory audit once a year. The Institute maintains its financial records in accordance with the Income Tax Act of 1961. Mr. S. Francis is the institute's external auditor and he oversees the external audit, as well as the preparation of the balance sheet, revenue and expenditure statement and other relevant documents and the annual submission of the ITR, along with the audit report signed by management.

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

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

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

0

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

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

M.A.M. School of Engineering is a self-supporting organization. The principal source of income is tuition fees, as well as funds from other sources such as the hostel, canteen, consultancies, projects, grants and so on.

The maximum resource mobilization is through the various sources:

S. No

Fund Sources

1

Academic Fees from Students

2

Hostel Fees**Utilization of funds:**

The institute has a sound budgeting structure, projections and implementation procedures in place. Every year, before the start of the academic session, department heads develop a budget plan based on their needs and recommend it to management through the Principal. The departmental budget plans are reviewed by high management, who then approves them. The purchase is done in full

accordance with the budget proposal.

Salary expenses include salary paid to teaching & non-teaching staff members and other expenses include purchase and maintenance of equipment, infrastructure maintenance, furniture repair and maintenance, office expenses, printing & stationary and miscellaneous expenses, etc. Adequate financial support is provided to the faculty members for attending conference, workshop, seminar and FDP.

Enhancement of library facilities leads to the enhancement of teaching learning practices and accordingly requisite funds are utilized for this.

Some funds are allocated for social service activities (CSR cum extensive activities) as a part of its social responsibility.

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

6.5 - Internal Quality Assurance System

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

M.A.M School of engineering gives highest priority to the well-being of its students and employees in all aspects of life. The institution has established Internal Quality Assurance Cell [IQAC] in the month of December 2015 take care of Quality assurance strategies and processes. The IQAC's main goal is to create a mechanism for institutions to enhance their overall performance in a conscious, consistent and catalytic improvement towards quality enhancement through internalization of quality culture and institutionalization of best practices.

Students Skill Development

In order to strengthen the theoretical learning, each department organizes guest lectures by inviting highly experienced corporate professionals. Every year, IQAC ensured an average of 50 successful industrial guest encounters for students.

Value Added Courses:

The objective of Our Institution to prepare the students to become global citizens with self confidence, positive attitude and motivation to face any challenge in their lives.

Mentoring Activities for Students and Staff:

Mentoring student is a unique feature of our institution. It is a process of creating a supporting relationship with faculty, parents and students aimed at comprehensive development of students.

Experiential Learning:

Internships and in-plant training provide hands-on experience as well as a link between classroom learning and real-world application. During the academic year, roughly 60-70 percent of students from all classes receive experience through internships.

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

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

The strategy and methodology of IQAC:

Arranging training on pedagogy for newly joined faculty.

Conducting bridge courses for new students.

Conducting workshops, conferences and FDPs on emerging technologies for faculty and Students by the industry and academic Experts. .

Conducting value added course for students every semester to enhance the skills.

Conducting Intra college project expo

Encouraging faculties periodically for R&D and Consultancy activity.

The teaching learning process has been reviewed by

Academic audit

Online Feedback

Class committee meeting

Every academic year, an academic audit is conducted twice to guarantee that the teaching-learning process is of high quality. Once the IQAC has completed the audit, the report is discussed with the respective HoD and submitted to the IQAC after ratification and includes suitable suggestion for improvement.

Online feedback is being collected thrice in every semester from the students in order to obtain feedback of the teacher and their teaching methodology in that class. Following the collection of feedback, the department's HOD and principal will discuss the report summary of feedback with the respective subject faculty.

Every semester, three class committee meetings are held to ensure the quality of the teaching and learning process.

Post accreditation quality initiatives

Online Student Feedback

Intra Institutional Project Expo

Completion of one NPTEL course.

Journal Publications, attend workshop and in plant training.

Students' internship is mandatory

Additional Skill Development hour in the time table.

Usage of ICT tools

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

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

B. Any 3 of the above

File Description	Documents
Paste web link of Annual reports of Institution	Nil
Upload e-copies of the accreditations and certifications	View File
Upload any additional information	View File
Upload details of Quality assurance initiatives of the institution (Data Template)	View File

INSTITUTIONAL VALUES AND BEST PRACTICES

7.1 - Institutional Values and Social Responsibilities

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

- Our institution is profound of figuring out the desires and aspirations of the students and the measures to enrich the competencies and professional skills of both boys and girls, without any discrimination.
- Equal opportunities are provided to all individuals regardless of gender, caste, color, creed, language, religion, political, or other status.

- Girl students are encouraged to apply for scholarship schemes and funds especially for women provided through various Central/State Government schemes

Safety and security

- The management is very keen in providing safety and security for the students and employees.
- Closed Circuit cameras have been installed in our Institution to monitor the security of the girl students in all the floors.
- A complaint box has been installed on the premises of the college to ensure redressal of grievances. The women's hostel is provided by the Institution, which accommodates approximately 200 students.
- Discipline committee, POSH cell and anti-ragging committee are functioning in the college which keeps an eye on the student's activities.
- Any kind of discrimination and sexual harassment against women is prevented by POSH cell, by promoting gender amity among students and employees.
- College transport facilities are provided to the day scholar students from in and around Trichy district for safe journey.
- The students have pure and safe drinking water facilities in all the blocks
- Fire extinguishers are provided at the required places to safeguard them from minor fire outbreaks.

File Description	Documents
Annual gender sensitization action plan	Nil
Specific facilities provided for women in terms of: a. Safety and security b. Counseling c. Common Rooms d. Day care center for young children e. Any other relevant information	http://www.mamse.in/7.1.1.._pagenumber%20NEW.pdf

7.1.2 - The Institution has facilities for alternate sources of energy and energy conservation measures Solar energy Biogas plant Wheeling to the Grid Sensor-based energy conservation Use of LED bulbs/ power efficient equipment	B. Any 3 of the above
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File Description	Documents
Geo tagged Photographs	View File
Any other relevant information	No File Uploaded

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

<p>Solid waste management</p> <ul style="list-style-type: none"> • • Single sided used papers are reused for writing and printing in all departments. • • Around 45 Kg/day solid waste on an average is collected in the campus from hostel mess, tree dropping leaves and branches, cups, paper etc. • • Separate dustbins for Bio-degradable and Plastic waste are provided to segregate the waste. • • Most of the communications are given through emails, SMS or whatsapp to the extent possible. <p>Liquid waste management</p> <ul style="list-style-type: none"> • • Water harvesting facilities are provided in our institution campus to ensure the ground water supply getting recharged. • • Rain water is collected and sent to ground through recharge pit. The institute has 6 such pits in the campus. • • This helps to recharge the ground water table and helps to solve the problem of water scarcity in our campus especially in hot summer season.

e-waste management

- E waste generated in the campus is of minimal quantity. It is being effectively managed, against the environmental hazards that may arise if not disposed properly.
- The e wastes and defective items from all the laboratories are collected and maintained at single point and disposed at Government facilities, whenever required

Hazardous chemicals and radioactive waste management

- As per our curriculum, chemicals such as Sodium Hydroxide, Sodium Chloride, Alkali Iodide, dil.HCl , dil.H₂SO₄ etc are used in the laboratories .
- Since most of them have the normality of 0.1% , they are less hazardous compared to Industrial chemicals.

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

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

A. Any 4 or all of the above

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

7.1.5 - Green campus initiatives include

<p>7.1.5.1 - The institutional initiatives for greening the campus are as follows:</p> <ol style="list-style-type: none"> 1.Restricted entry of automobiles 2.Use of bicycles/ Battery-powered vehicles 3.Pedestrian-friendly pathways 4.Ban on use of plastic 5.Landscaping 	<p>A. Any 4 or All of the above</p>										
<table border="1"> <thead> <tr> <th data-bbox="86 568 539 631">File Description</th> <th data-bbox="539 568 1436 631">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 631 539 734">Geo tagged photos / videos of the facilities</td> <td data-bbox="539 631 1436 734" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="86 734 539 878">Various policy documents / decisions circulated for implementation</td> <td data-bbox="539 734 1436 878" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="86 878 539 940">Any other relevant documents</td> <td data-bbox="539 878 1436 940" style="text-align: center;">No File Uploaded</td> </tr> </tbody> </table>	File Description	Documents	Geo tagged photos / videos of the facilities	View File	Various policy documents / decisions circulated for implementation	No File Uploaded	Any other relevant documents	No File Uploaded			
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Geo tagged photos / videos of the facilities	View File										
Various policy documents / decisions circulated for implementation	No File Uploaded										
Any other relevant documents	No File Uploaded										
<p>7.1.6 - Quality audits on environment and energy are regularly undertaken by the institution</p>											
<p>7.1.6.1 - The institutional environment and energy initiatives are confirmed through the following 1.Green audit 2. Energy audit 3.Environment audit 4.Clean and green campus recognitions/awards 5. Beyond the campus environmental promotional activities</p>	<p>A. Any 4 or all of the above</p>										
<table border="1"> <thead> <tr> <th data-bbox="86 1321 539 1384">File Description</th> <th data-bbox="539 1321 1436 1384">Documents</th> </tr> </thead> <tbody> <tr> <td data-bbox="86 1384 539 1518">Reports on environment and energy audits submitted by the auditing agency</td> <td data-bbox="539 1384 1436 1518" style="text-align: center;">No File Uploaded</td> </tr> <tr> <td data-bbox="86 1518 539 1621">Certification by the auditing agency</td> <td data-bbox="539 1518 1436 1621" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="86 1621 539 1724">Certificates of the awards received</td> <td data-bbox="539 1621 1436 1724" style="text-align: center;">View File</td> </tr> <tr> <td data-bbox="86 1724 539 1792">Any other relevant information</td> <td data-bbox="539 1724 1436 1792" style="text-align: center;">View File</td> </tr> </tbody> </table>	File Description	Documents	Reports on environment and energy audits submitted by the auditing agency	No File Uploaded	Certification by the auditing agency	View File	Certificates of the awards received	View File	Any other relevant information	View File	
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Reports on environment and energy audits submitted by the auditing agency	No File Uploaded										
Certification by the auditing agency	View File										
Certificates of the awards received	View File										
Any other relevant information	View File										
<p>7.1.7 - The Institution has disabled-friendly, barrier free environment Built environment with ramps/lifts for easy access to classrooms. Disabled-friendly washrooms Signage including tactile path, lights, display boards and signposts Assistive technology and</p>	<p>B. Any 3 of the above</p>										

facilities for persons with disabilities (Divyangjan) accessible website, screen-reading software, mechanized equipment
5. Provision for enquiry and information :
Human assistance, reader, scribe, soft copies of reading material, screen reading

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

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

In order to build a country of noble youth in terms of attitude and moral responsibility, the institution has organized many activities to create and promote an environment with moral, cultural and spiritual values among students and staff.

- To develop religious and emotional affection between students and faculty, commemorative days are celebrated on campus with the initiative and support of management not only for recreation and amusement, but also to create the feeling of oneness and social harmony.

- Festivals are celebrations of not only our beliefs but also our differences. MAMSE celebrates festivals like Pongal, Durga Pooja, Ramzan etc every year.

Pongal

- Pongal is celebrated in our campus with enthusiasm. Students exhibits their talents in drawing rangoli. Pongal is prepared by the students with great interest and distributed to all.

Ayudha Pooja

- Ayudha Pooja is celebrated in our College every year. On this special day, all the laboratories, workshops, buses and office are cleaned and decorated.

Ramzan

- Ramzan is celebrated in our College campus. All the Muslim students in our college underwent fasting within the campus.
- Different sports and cultural activities are organized inside the college which promotes harmony towards each other.
- MAMSE organizes Annual day every year that showcases the cultural talents of young budding Engineers. Thus MAMSE focuses on growth of not only on knowledge but also the holistic development of integrated personality of the students.

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

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

- MAMSE takes pride in the fact that apart from preparing a sound academic foundation of the student community; the college strives to develop them to become the best citizens of the country.
- In this regard, the Institute provides a sense of unity to the student community through a variety of practices and programs, in addition to providing professional legal training.
- Guest lectures and workshops are arranged by the Institution by inviting eminent responsibilities to deliver lectures on values, rights, duties and responsibilities.
- As a part of Unnat Bharath Abiyahn, our Institution has taken initiatives to work with the people of rural India in

identifying development challenges and evolving appropriate solutions for accelerating sustainable growth.

- • Our Institution has participated in the Mega Voter Awareness program to create awareness among people for 100 percentage polling.
- • Every year, we celebrate Independence day and Republic day functions with great enthusiasm and patriotism.
- • Almost all of our faculty members have attended 5 days online FDP on "Inculcating Universal Human Values in Technical Education" organized by AICTE .
- • Programmes like blood donation camps, visits to the orphanages, awareness programmes on environmental protection, etc are organized in the nearby villages

File Description	Documents
Details of activities that inculcate values; necessary to render students in to responsible citizens	http://www.mamse.in/7.1.9%20proof_removed.pdf
Any other relevant information	Nil

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

B. Any 3 of the above

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

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

- National festivals, national leader's birthdays or anniversaries and other days are commemorated in MAMSE to impart and build-in the strong understanding of the nation's history, the leaders, their contribution to the motherland and for cultivating a healthy society in mind and action,
- Independence Day, Republic Day and National Integration day celebration:
 - Every year, we celebrate Independence day and Republic day functions with great enthusiasm and patriotism
- Engineers Day: 15th September
 - Engineer's Day is celebrated to feel proud of the engineers of our country and to celebrate their achievements in each and every field of science and technology.
 - We celebrate Engineer's day in our Institution by conducting quiz, Guest Lecture, workshop etc.
- Teachers Day: 5th September
 - Teacher's Day is celebrated to recognize the challenges, difficulties, and the special role that teachers play in our lives.
- Ayudha Pooja

- • Ayudha Pooja is celebrated in our College every year. On this special day, all the laboratories, workshops, buses and office are cleaned and decorated.
- Ramzan:
- • Ramzan is celebrated in our College campus. All the Muslim students in our college underwent fasting within the campus.
- Pongal:
- • Pongal also called 'Harvest Festival' is a tribute to farmers, nature, cows and crops. Pongal is celebrated in our campus with enthusiasm.

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

7.2 - Best Practices

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

1. Teacher Teaches Teachers (TTT) Scheme

Objectives of the Practice

- To improve the academic and intellectual environment in MAMSE
- To promote the renewal of knowledge, skills and provide teachers with opportunities to study current trends.
- To cover areas such as development of new concepts, methods and techniques, theory and skills development and modernization of educational teaching skills, motivation, communication skills and other related issues to keep pace with the changing scenario in technical education.

- To promote the professional practices relevant to technical education and to motivate the faculty to achieve competitive teaching and learning environment, thus channelizing development with respect to academic qualifications
- To ensure consistent quality in the class room

2. News Paper Reading Hour

Objectives of the Practice

- To develop communication skill and comprehension skills of the students
- To keep the students upto date in what's happening around us and even to enhance the general knowledge
- To enhance the reading habits and vocabulary
- To realize the meaning of words in isolation and in context and to improve their vocabulary
- To prepare the students for effective participation in the social, religious, cultural and political life.
- To prepare the students to face the competitive exams easily
- To enable the students to face the interviews with confidence
- To develop their pronunciation skill effectively

File Description	Documents
Best practices in the Institutional website	https://www.mamse.in/7.2.1%20proof.pdf
Any other relevant information	Nil

7.3 - Institutional Distinctiveness

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

- Our Vision is to deliver high quality education for the students and to create best engineers to the society.
- • MAMSE has excellent infrastructure, creating a very good learning environment that motivates the students for progressive learning and development.
- • MAMSE has been awarded the gold ranking by the Confederation of Indian Industry in the prestigious annual rankings of the higher education institutions who have strived hard to establish an excellent industrial connect and linkage
- • The institution has signed MOU's with various reputed industries/organizations to improve the students skills sets and in getting internships, field projects and finally placements
- • Institution's Innovation Council (IIC) has been established in our Institution to systematically foster the culture of Innovation among the students across various departments. Our Institution has been rated with 4 star rating by MHRD.
- • Our Institution has been ranked by Internshala for the efforts towards building a meaningful internship culture among our students. MAMSE has bagged 471th All India rank among 1133 participating college and 188th Zonal rank out of 488 participating colleges across south zone.
- • Apart from the regular curriculum, value added programmes conducted for the students to meet the requirements of the industry
- • MAMSE is committed to support and inspire our students by frequently inviting experts, from a variety of intellectual backgrounds and career paths.
- • All final year students are given to develop their own project with innovative ideas.

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

7.3.2 - Plan of action for the next academic year

1. Centre of excellence for Robotics
2. Centre of excellence for 3D Printing
- 3.100 Placement.
4. Centre for Cyber Security.
5. To increase research publication by 20 more than present level increase no of patent registrations.
6. To improve the overall results of institution by 5 more than present levels
7. MoUs with more industry for Internships and Placement
8. Provide more value added courses to students.
9. Increase no of student internships
10. To establish MHRDs Institution's Innovation Council and to promote themes such as Innovation, Startups, Entrepreneurship and IPR.