



**Marathwada Mitra Mandal's
Institute of Technology (MMIT)**
Lohgaon, Pune – 411047

|Affiliated to Savitribai Phule Pune University, Pune |

|Accredited with 'A' grade by NAAC |

|website: www.mmit.edu.in |

Report on
Academic and Administrative Report
(External)

Academic Year 2019-20

To
The Principal
Marathwada Mitra Mandal's
Institute of Technology
Lohgaon, PUNE — 411047.

Subject: Report of Academic and Administrative Audit 2019-20

Dear Sir,

We congratulate you for taking the initiative to conduct the Academic and Administrative Audit (AAA) of your institute for the academic year 2019 - 20. We are thankful to the management and principal for inviting us for conducting AAA.

We are glad to communicate that after visiting the institute, departments, we have completed the process of AAA and the report for the same is enclosed herewith.

The report is based on observations of committee members on three aspects:

1. Institute Information – statistical information
2. Administrative audit – overall observations about the institute
3. Department academic audit – review of department academic activities and audit

We are thankful to Management, Principal, HODs, Teaching and Supporting staff, students and stakeholders for their valuable inputs and co-operation during the assessment of AAA.

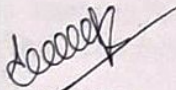
We are hopeful that the observations / suggestions of the AAA committee will be helpful in further planning and growth of the institute.

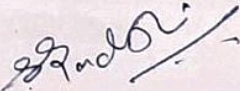
With all the best wishes.

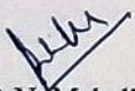
Yours sincerely

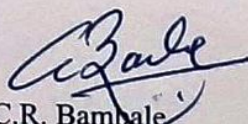
Date: 18/08/2020

Members of AAA Committee


Dr. S. G. Kandalkar
Professor in Physics
JSPM's RSCOE, Tathawade, Pune
Member, BoS, Engineering Sciences, SPPU


Dr. S. S. Pardeshi
Associate Professor, Mechanical Engineering
COEP, Pune
Chairman, BoS, Mechanical Engineering,
SPPU


Dr. P. N. Mahalle,
Professor, Computer Engineering
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Mr. C.R. Bambale
I/C Administrative Officer
COEP, Pune

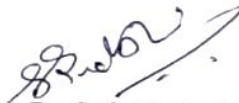
Framework and Methodology adapted for AAA

- The external Academic and Administrative Audit (AAA) for the academic year 2019-20 of the Marathwada Mitra Mandal's Institute of Technology (MMIT), Lohgaon, Pune – 47 is carried out by the external members as per the request received from the institution.
- The purpose of the audit is to ensure that the practices followed in the campus are in accordance with the Administrative Policies adopted by the institution and the departments.
- The observations of the committee are based on the data available and/or data provided by the institute authorities and subsequent interactions with respective personnel and authorities. Review of the relevant documentation is carried out wherever required.
- This audit has been conducted with complete neutrality and in an unbiased way.
- After the audit, the recommendations are suggested to the institute unanimously by the external AAA audit members.

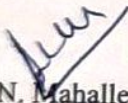
Members of External AAA Audit



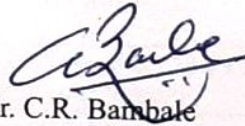
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Mr. C.R. Bambale
I/C Administrative Officer
COEP, Pune

Part 1: Institute Profile

1.1 Establishment Information

1	Name and Address of the college / Institution :	MarathwadaMitramandal Institute of Technology, S.N. 35, Plot No. 5/6, Vadgaon Shinde Road, Lohgaon, Pune- 411047
2	Telephone No.:	7447786623/24
3	Email Address & website:	Email: principal@mmit.edu.in Website: www.mmit.edu.in
4	Year of establishment	2008
5	Status of the college: (If minority status, attach letter of sanction of state Govt)	Private and Non-aided
6	Name of the Principal:	Dr. R. V. Bhortake
7	Status of Principal approval:	Permanent Approved
8	Location of the college:	Urban
9	Land :	Govt. Leased
10	Area of the campus in acres	13.99 acres
11	Total built-up area in sq. mt.	18784 sq.mts
12	Type of college	Un-aided, Co-education
13	Affiliation	Savitribai Phule Pune University, Pune
14	Whether 2(f) , 12 (B) status?	No
15	Name of the Management / Trust	Marathwada Mitra Mandal, Deccan, Pune-4
16	Name of the Chairman / Secretary (Attach the list of existing members)	President: Mr. Shivajirao D. Ganage Executive President: Prin. Bhausaheb Jadhav Secretary: Mr. Kishor H. Mungale Treasurer: Mr. Annasaheb Pawar
17	Campus Development Committee (CDC): (whether constituted as per Maharashtra University Act)	Yes
18	Number of Campus Development Committee meetings scheduled in last year:	04 (Scheduled quarterly)
19	Number of Campus Development Committee meetings conducted:	04 [Dates of Meeting - 19.03.2019, 21.06.2019, 10.08.2019, 05.03.2020]
20	Is the Trust is registered Under Public Trust Act 1950 (Charity Commissioner)	Yes
21	Is the Trust is registered Under Society registration Act, 1980 (Co-op society Act):	NA
22	Registration number of the trust:	Registration No.068 dated 19/1/1967
23	Date and year:	Society Registration Act 1860 Reg.No.Mah/523/Poona/69

1.2 Courses, Intake and Student Strength (2019-2020)

Sr.	Courses	Commencement of course	First Year Engg.		Department (SE to BE)	
			Intake	No. of Students Admitted	Strength of Dept.	No. of Students on Roll
1	Computer Engg.	2008	120	113	300	260
2	Mechanical Engg.	2008	120	23	360	309
3	Civil Engg.	2019	60	15	--	--
Total			300	151	660	569

Part 2: Administrative Audit

The following criteria was used to review the infrastructural facilities of the college

2.1 Infrastructure

Sr.	Particulars	Observations / Remarks
1	Total area of the campus (13.99 acre)	Enough and adequate
2	Campus ownership	Leased
3	Office space, circulation area and admin area	Adequate
4	Washroom facility for staff	Adequate
5	Washroom facility for students	Adequate
6	Parking space	Adequate
7	Number of classrooms as per AICTE	Adequate
8	Number of laboratories	Adequate
9	Faculty sitting arrangement	Adequate
10	Seminar Hall	400 sqm

2.2 Human Resource

A. Details of Human Resource available

Sr.	Particulars	Observations / Remarks
a	Total Teaching Staff (incl. Principal, Librarian)	53
b	Total staff with Ph.D. (incl. Principal)	06
c	Total Technical Staff	21
d	Administrative Officer	01
e	Other office staff	10

B. Efforts for Human Resource development

Sr.	Particulars	Observations / Remarks
a	Mode of salary	Credited to Bank
b	Performance appraisal system	Institute has a policy for performance appraisal.
c	Employee welfare scheme	Yes.

C. Admissions procedure

Sr.	Particulars	Observations / Remarks
a	Admission Procedure	Governed by DTE Maharashtra & CET Cell
b	Reservation Policy	In effect as per government norms
c	Scholarships for students	In effect as per government norms

2.3 Computational facilities

Sr.	Particulars	Observations / Remarks
1	Number of computers available in the campus	487
2	Language Lab	Available
3	Internet bandwidth	51 Mbps
4	Campus-wide Wi-Fi availability	Yes.

2.4 Library

Sr.	Particulars	Observations / Remarks
1	Area of library as per AICTE	Adequate 400 sqm
2	Is a separate reading room available?	Yes
3	Area of reading room	460 sqm
4	Total number of titles	3568
5	Total number of volumes	12835
6	No. of Issue/Return books per semester	3486
7	Provision for display for new arrival	Yes
8	Number of e-Journals / Platform	Yes
9	Book bank facility	Yes. Available.
10	Library automation system	SLIM
11	Anti-Plagiarism software	Yes.
12	Provision for digital library	Yes. 25 computers
13	Is the librarian approved?	Yes
14	NPTEL videos	Yes
15	National Digital Library	Yes
16	Library working hours	08:30 am to 06:00 pm Extended during the examination period.

2.5 Recreation facilities

Sr.	Particulars	Observations / Remarks
1	Sports facility / ground	Yes
2	Provision for indoor sports	Yes
3	Gymnasium	Yes
4	Other facilities	Amphitheatre
5	Common room (boys)	Yes
6	Common room (girls)	Yes
7	Cultural activities	Annual Social Gathering

2.6 Hostel facility

Sr.	Particulars	Observations / Remarks
1	Boys Hostel	Capacity 196
2	Rector for boys hostel	Appointed
3	Girls Hostel	Capacity 90
4	Rector for girls hostel	Appointed
5	Mess for hostel students	Available

2.7 Training and Placement

Sr.	Particulars	Observations / Remarks
1	Training and Placement Cell	Yes
2	Number of opportunities provided	56
3	Placement percentage	28% (30/110) (As on 06/07/2020)
4	Percentage of higher studies	01

2.8 Students Support System

Sr.	Particulars	Observations / Remarks
1	Guardian Faculty Member Scheme	Yes
2	Appointment of Student Counselor	Yes
3	Appointment of Student Welfare Office	Yes
4	Alumni Association	Yes
5	Personality / soft skill development programs	Yes
6	Special scheme for students	Scholarship by institute

2.9 Grievance Redressal Committees

Sr.	Particulars	Observations / Remarks
1	Anti-ragging Cell	Yes
2	SC/ST Cell	Yes
3	OBC Cell	Yes
4	Women's grievance cell	Yes
5	Internal Complaint Committee Cell	Yes

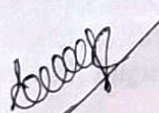
2.10 Other essential facility

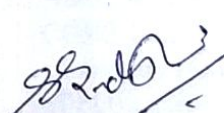
Sr.	Particulars	Observations / Remarks
1	Fire Fighting system	Yes
2	Adequate security	Yes
3	Potable water plant / facility	Yes, in-house water plant
4	Generator backup	Yes. 70 kVA
5	Transport facility	4 buses
6	Total Green area in the campus	1 acre
7	Canteen	Yes
8	Facility for digital / electronic payment	Yes
9	First aid facility	Yes
10	Provision for medical facility	Adequate
11	Overall maintenance	Well maintained
12	Biogas plant	Yes
13	Sewage treatment plant	Yes
14	Rainwater harvest system	Yes
15	Firewall	Yes
16	CCTV	Yes
17	Server Room	Yes

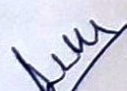
Part 3: R&D, extension and outreach activities

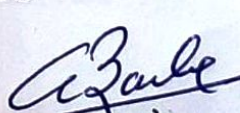
Sr.	Particulars	Observations / Remarks
1	Research funds sanctioned and received from various agencies	03
2	Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices	11
3	Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities	68
4	Faculty participation in Seminars/Conferences and Symposia during the year	International - 07 National - 229 State - 41
5	Awards for Innovation won by Institution/Teachers/Research scholars/Students	25
6	Research Publications in the Journals notified on UGC website	Number of Publication - 17 Average Impact Factor - 5.1727
7	Awards and recognition received for extension activities from Government and other recognized bodies	04
8	Number of extension and outreach programmes	14
9	Number of Collaborative activities for research, faculty exchange, student exchange during the year	50
10	MoUs signed with Industry, academia, etc	05
11	Patents	Mechanical - 13 Computer - 13

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Overall Observations and Recommendations for the Institute

Following the observations and recommendations from the Academic and Administrative conducted

Institute Strength

- Supportive management
- Excellently landscaped green campus with eco friendly atmosphere
- State-of-the art infrastructure
- Spacious and well-designed classrooms
- Well-equipped laboratories
- Rigorous monitoring of academics

Weakness

- Enrolment ratio of students
- More efforts are required into consultancy activities
- Faculty publications in journals of repute and commercialization of patents
- More adaptation for Outcome Based Education is required
- The placement cell of the institution may be strengthened further
- Activities under MoU may be further enhanced

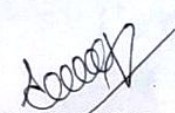
Recommendations

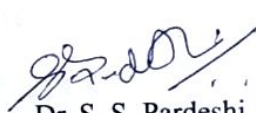
- Improvement in cadre ratio in core departments
- Placement in core industries should be increased

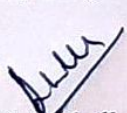
Suggestion


- The teaching-learning process needs to incorporate Outcome Based Education (OBE) with a broad perspective.

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Date: 21.08.2020

Submitted to -

The Principal
MMIT, Lohgaon
Pune

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