To

The Principal

MarathwadaMitra Mandal's

Institute of Technology

Lohgaon, PUNE — 411047.

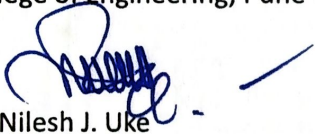**Subject: Report of Academic and Administrative Audit 2021-22**

Dear Sir,

After going through all the reports of Academic and Administrative Audit (2021-22), subsequent interactions with department / sections / faculties we are submitting our observations in the form of a conclusive report attached herewith.

We are thankful to the management and principal for inviting us to conduct AAA.
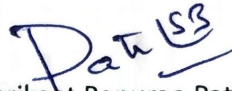
Members of External AAA Audit

Dr. D. A. Adkar

Professor in Physics

Head of The Department

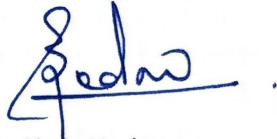Modern Education Society's

College of Engineering, Pune-01

Dr. Nilesh J. Uke

Professor, Computer Engineering Department

Principal

Trinity Academy of Engineering, Pune - 48

Dr. P. P. Bartakke

Associate Professor in E&TC

COEP Technological University

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Dr. Shrikant Bapurao Patil

Assistant Professor, Mechanical Engineering

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Dr. N. A. Hedaoo

Associate Professor

COEP Technological University

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Mr. C.R. Bambale

Registrar,

COEP Technological University

Pune - 05

Date: 24/12/2022

Submitted to -

The Principal

MMIT, Lohgaon

Pune

ITEM 1 - DEPARTMENT AUDIT

Item No.	Item Description	Observations of Evaluator
CE1.1	List of courses and workload allocation	Expected to allot workload considering cross-departmental fractional teaching load.
CE1.2	Curriculum gaps identified and action taken report	Gap Identification process should be uniform across all the departments. Activities need to plan to bridge the gap accordingly.
CE1.3	Guest Lectures/ Expert lectures	Guest lectures/expert lectures are conducted. However, they need to be incorporated in CO-PO mapping and indirect attainment
CE1.4	Academic Audit reports (Audit 1, Audit 2)	Methodology exists under Dean Academics for regular audit of academics. Reports are available.
CE1.5	Activities conducted under professional associations	In Mechatronics and Civil departments associations were formed recently so activities are not conducted. Activities needs to be started incorporation with relevant CO-PO
CE1.6	Community services	Activities are conducted by the departments. However, they need to be incorporated in CO-PO mapping and indirect attainment
CE1.7	Skill development program undertaken by the department	Skill development programs are conducted by the departments. However, their need is to be initiated through gap identification
CE1.8	Innovative practices in Teaching Learning/Best practices in the department	The report of innovative practices adapted by the departments are mentioned in AAA and their reports are available in the department
CE1.9	Student strength, Result analysis, Succession Ratio	Result analysis is well maintained by all departments. For calculating succession ratio need to improve methodology by referring to the guidelines of NBA.
CE1.10	Ongoing Ph.D. / Completed Ph.D.	Data is maintained by the department
CE1.11	Visiting Faculty/ Adjunct/ Emeritus Faculty	There are no visiting Faculty / Adjunct / Emeritus Faculty in any department
CE1.12	Workshop/ Conferences/ FDP/ STTP/ Seminar / Webinar organized/attended by the department	The data is maintained by the departments.

Item No.	Item Description	Observations of Evaluator
CE1.13	Industry sponsored projects in the department (BE projects, mini project, PBL)	Industry sponsored projects can be increased.
CE1.14	Funding proposals submitted/sanctioned	Sponsored research is to be inculcated. More funded projects needed.
CE1.15	Consultancy services (commercial and non-commercial) offered by the department	More revenue through consultancy is expected
CE1.16	Intellectual Property Right	Faculties and BE Students can be encouraged for undertaking innovative projects and filing of patents
CE1.17	Papers published by the department at International, National Journal, Conference/ Book chapters	Number of papers published in indexed journals can be increased. Faculties and BE Students can be encouraged for publications in indexed journals.
CE1.18	International collaborations	A few activities were recently initiated. Need efforts for more collaborative activities.
CE1.19	Internship record	The data is maintained by the respective departments.
CE1.20	Department budget allocation and utilization	The data is maintained by the respective departments.

ITEM 2 - ADMINISTRATIVE AUDIT

Item No.	Item	Observations by Evaluators
AD2.1	Mandatory requirements	Data is available in the office. ISO certification is desirable.
AD2.2	Governance	MoM of essential committees are available
AD2.3	Student support facilities/ Housekeeping	All facilities mentioned are functioning well.
AD2.4	Office Documentation	Records are maintained in the office.
AD2.5	Library	Records are maintained in the library.
AD2.6	IT Infrastructure	IT infrastructure is well maintained.
	Any other	Nil

ITEM 3 - TRAINING AND PLACEMENT

Item No.	Item	Observations by Evaluators
TP3.1	Placement details	Placements are having increasing trends.
TP3.2	Companies hiring students	Companies hiring students have shown increasing trends. More companies in core domains may be encouraged.
TP3.3	Actions taken to improve placements	Efforts are appreciated and resulted in increasing trends of placement.
TP3.4	Higher studies	More students need to be encouraged for higher studies.
TP3.5	Entrepreneurship	More students need to be encouraged for entrepreneurship.

ITEM 4 - ALUMNI ASSOCIATION

Item No.	Item	Observations by Evaluators
AL4.1	Alumni data	Data is maintained. Status of alumni is not available. Data is not in proper format
AL4.2	Records of alumni meetings conducted	Record of the meeting held on 12/03/2022 is available.
AL4.3	Contributions by Alumni	Alumni contributions need to be enhanced.

ITEM 5 - EXTRA-CURRICULAR ACTIVITIES

Item No.	Item	Observations by Evaluators
ECA 5.1	Sports	Record of participation by students in Indoor and outdoor sports is available.
ECA 5.2	Cultural activities	Record of cultural activities is available. No of participating students is less
ECA 5.3	NSS	Record of Activities by NSS unit is available.
ECA 5.4	NCC	No NCC unit.

ITEM 6 - STUDENT CHAPTER

Item No.	Department	Observations by Evaluators
1	Computer Engineering	Activities are conducted under 3 associations
2	Mechanical Engineering	Activities are conducted under 3 associations
3	Civil Engineering	One activity conducted under ISTE. Suggested to have branch specific student chapters and activities.
4	Mechatronics Engineering	Not Established
5	Engineering Sciences	Not Applicable