



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, MADANAPALLE

(UGC-Autonomous Institution)

A meeting to devise the Strategic Plan for the period 2022–23 to 2026–27 was held on 25th May 2022 at 11:00 AM in the Board Room, East Block.

Agenda:

1. Review of institutional performance and SWOT analysis.
2. Strengthening of teaching–learning processes and assessments.
3. Enhancement of skill development and student employability.
4. Strengthening of social responsibility and entrepreneurship initiatives.
5. Promotion of research, innovation and consultancy activities.
6. Enhancement of higher education and international collaborations.
7. Strengthening of industry–institute interaction and Centres of Excellence.
8. Review of strategic goals, quantitative metrics and action plans.
9. Any other item with the permission of the chair.

Members present:

- | | | |
|---|---|------------------|
| 1. Dr. C. Yuvaraj
Principal, MITS | : | Chairman |
| 2. Dr. D. Pradeep Kumar
Chief coordinator, PAARC Cell | : | Member Secretary |
| 3. Mr. B.V. Krishnarao,
Academic advisor | : | Member |
| 4. Dr. P. Ramanathan
Vice Principal, Academics | : | Member |
| 5. Dr. C. Kamal Basha
Vice Principal, Administration | : | Member |
| 6. Dr. Dipankar Roy
Head, Civil Engineering | : | Member |
| 7. Dr. R. Kalpana
Head, Computer Science & Engineering | : | Member |
| 8. Dr. M. Sreedevi
Head, Computer Science & Technology | : | Member |
| 9. Dr. M. Lakshmana Rao
Head, Mechanical Engineering | : | Member |
| 10. Dr. K. Chokkanathan
Head, Computer Science and Engineering (Artificial Intelligence) | : | Member |
| 11. Dr. A. V. Pavan Kumar
Head, Electrical and Electronics Engineering | : | Member |

12. Dr. Sremmant Basu Dean - Admin & HoD of MBA	:	Member
13. Dr. N. Naveen Kumar Head, Computer Applications	:	Member
14. Dr. M. Chandra Sekhar Head, Physics	:	Member
15. Dr. R. Thulasiram Naidu Head, Humanities	:	Member
16. Dr. P. Athahar Head, English	:	Member

The chairman presided over the meeting. He presented the brief report on the history of MITS and its achievements during the academic year 2021-22.

Thereafter the agenda items were taken up for discussion.

Agenda item No.1: Review of Institutional Performance and SWOT Analysis

The committee reviewed the overall institutional performance in academic, research, student development and administrative activities. The strengths, weaknesses, opportunities and challenges of the Institute were discussed. It was suggested that the outcomes of the SWOT analysis be considered while identifying priority areas and formulating strategies for continuous institutional development.

Agenda item No.2: Strengthening of Teaching–Learning Processes and Assessments

The committee discussed measures to strengthen the teaching–learning process through effective curriculum delivery, ICT-enabled teaching, experiential and participative learning, internships, projects and e-learning resources. The need for continuous assessment of student performance, stakeholder feedback and academic audits was emphasized to improve academic quality and learning outcomes.

Agenda item No. 3: Enhancement of Skill Development and Student Employability

The committee discussed the need to enhance students' technical, communication and employability skills through skill-development programmes, value-added courses, industry-oriented training, internships and placement activities. Departments were encouraged to organize programmes based on emerging industry requirements to improve students' career opportunities.

Agenda item No. 4: Strengthening of Social Responsibility and Entrepreneurship Initiatives

The committee emphasized strengthening social responsibility through community engagement, outreach programmes and student participation in socially relevant activities. The need to promote entrepreneurship through awareness programmes, mentoring, innovation activities, incubation support and encouragement of student start-ups was also discussed.

Agenda item No. 5: Promotion of Research, Innovation and Consultancy Activities

The committee reviewed the need to strengthen the research culture among faculty and students. Emphasis was placed on improving quality research publications, sponsored research projects, patents, interdisciplinary research, innovation and consultancy activities. Faculty members were encouraged to seek external research funding and establish collaborations with industries and research organizations.

Agenda item No. 6: Enhancement of Higher Education and International Collaborations

The committee discussed initiatives to encourage students to pursue higher education and competitive examinations. The importance of establishing collaborations with reputed national and international institutions through MoUs, joint academic/research activities, internships and student/faculty exchange programmes was emphasized.

Agenda item No. 7: Strengthening of Industry-Institute Interaction and Centres of Excellence

The committee discussed strengthening interaction with industries to bridge the gap between academic learning and industry requirements. Establishment and effective utilization of Centres of Excellence, industry-supported laboratories, industrial visits, internships, expert lectures and collaborative projects were proposed to enhance practical exposure and industry readiness among students.

Agenda item No. 8: Review of Strategic Goals, Quantitative Metrics and Action Plans

The committee discussed the need to define clear strategic goals and measurable quantitative metrics for monitoring institutional development. Departments were advised to identify appropriate targets, timelines and responsibilities for the proposed initiatives. Periodic review of achievements against the identified targets was recommended to facilitate corrective measures and continuous improvement.

The meeting concluded with a consensus to strengthen the institutional Strategic Plan by focusing on the identified priority areas and measurable outcomes. All departments were encouraged to align their initiatives with the institutional goals and contribute to the effective implementation of the proposed strategies. The meeting concluded with a vote of thanks to the Chair and all the members for their valuable suggestions and active participation.


Principal

PRINCIPAL
Madanapalle Institute of
Technology & Science
MADANAPALLE