

NAAC

Institutional Assessment and Accreditation

(Effective from July 2017)

Re-Assessment - (Cycle: 1)

**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE, Madanapalle,
Andhra Pradesh, 517325**

Track ID : APCOGN26150

AISHE-ID : C-26902

Peer Team Metric wise Score Report



NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission

P.O. Box No. 1075, Nagarbhavi, Bengaluru - 560 072, INDIA

1. Curricular Aspects

1.1 Curriculum Design and Development

Metric ID	Metrics	Score
1.1.1	Curricula developed and implemented have relevance to the local, national, regional and global developmental needs which is reflected in Programme outcomes (POs), Programme Specific Outcomes(PSOs) and Course Outcomes(COs) of the Programmes offered	3

Metric ID	Metrics	Score
	by the Institution.	

1.3 Curriculum Enrichment

Metric ID	Metrics	Score
1.3.1	Institution integrates crosscutting issues relevant to Professional Ethics ,Gender, Human Values ,Environment and Sustainability into the Curriculum	3

2. Teaching-learning and Evaluation

2.2 Catering to Student Diversity

Metric ID	Metrics	Score
2.2.1	The institution assesses the learning levels of the students and organises special Programmes for advanced learners and slow learners	4

2.3 Teaching- Learning Process

Metric ID	Metrics	Score
2.3.1	Student centric methods, such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences	3
2.3.2	Teachers use ICT enabled tools including online resources for effective teaching and learning process.	4
2.3.4	Preparation and adherence of Academic Calendar and Teaching plans by the institution	4

2.5 Evaluation Process and Reforms

Metric ID	Metrics	Score
2.5.3	IT integration and reforms in the examination procedures and processes including Continuous Internal Assessment (CIA) have brought in considerable improvement in Examination Management System (EMS) of the Institution	3

2.6 Student Performance and Learning Outcomes

Metric ID	Metrics	Score
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.	3
2.6.2	Attainment of programme outcomes and course outcomes are evaluated by the institution.	3

3.Research, Innovations and Extension

3.1 Promotion of Research and Facilities

Metric ID	Metrics	Score
3.1.1	The institution's Research facilities are frequently updated and there is a well defined policy for promotion of research which is uploaded on the institutional website and implemented	2

3.3 Innovation Ecosystem

Metric ID	Metrics	Score
3.3.1	Institution has created an eco system for innovations, creation and transfer of knowledge supported by dedicated centers for research, entrepreneurship, community orientation, Incubation etc.	2

3.6 Extension Activities

Metric ID	Metrics	Score
3.6.1	Extension activities are carried out in the neighbourhood community, sensitising students to social issues, for their holistic development, and impact thereof during the last five years	3

4.Infrastructure and Learning Resources

4.1 Physical Facilities

Metric ID	Metrics	Score
4.1.1	The Institution has adequate infrastructure and physical facilities for teaching- learning. viz., classrooms, laboratories, computing equipment etc.	4
4.1.2	The institution has adequate facilities for cultural activities, yoga, games and sports (indoor & outdoor); (gymnasium, yoga centre, auditorium, etc.)	3

4.2 Library as a Learning Resource

Metric ID	Metrics	Score
4.2.1	Library is automated using Integrated Library Management System (ILMS)	3

4.3 IT Infrastructure

Metric ID	Metrics	Score
4.3.1	<i>Institution has an IT policy covering wi-fi, cyber security, etc., and allocated budget for updating its IT facilities</i>	3

4.4 Maintenance of Campus Infrastructure

Metric ID	Metrics	Score
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.	3

5.Student Support and Progression

5.3 Student Participation and Activities

Metric ID	Metrics	Score
5.3.2	Presence of an active Student Council & representation of students on academic & administrative bodies/committees of the institution	3

5.4 Alumni Engagement

Metric ID	Metrics	Score
5.4.1	The Alumni Association / Chapters (registered and functional) contributes significantly to the development of the institution through financial and other support services.	3

6. Governance, Leadership and Management

6.1 Institutional Vision and Leadership

Metric ID	Metrics	Score
6.1.1	The governance of the institution is reflective of an effective leadership in tune with the vision and mission of the Institution	3
6.1.2	The effective leadership is reflected in various institutional practices such as decentralization and participative management.	3

6.2 Strategy Development and Deployment

Metric ID	Metrics	Score
6.2.1	The institutional Strategic / Perspective plan is effectively deployed	3
6.2.2	The functioning of the institutional bodies is effective and efficient as visible from policies, administrative setup, appointment, service rules and procedures, etc.	3

6.3 Faculty Empowerment Strategies

Metric ID	Metrics	Score
6.3.1	The institution has effective welfare measures for teaching and non-teaching staff and avenues for career development/ progression	3

6.4 Financial Management and Resource Mobilization

Metric ID	Metrics	Score
6.4.1	Institution conducts internal and external financial audits regularly	4
6.4.3	Institutional strategies for mobilisation of funds and the optimal utilisation of resources	3

6.5 Internal Quality Assurance System

Metric ID	Metrics	Score
6.5.1	<p>Internal Quality Assurance Cell (IQAC) has contributed significantly for institutionalizing the quality assurance strategies and processes visible in terms of – Incremental improvements made for the preceding five years with regard to quality (in case of first cycle)</p> <p>Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives (second and subsequent cycles)</p>	3
6.5.2	<p>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</p> <p>(For first cycle - Incremental improvements made for the preceding five years with regard to quality</p> <p>For second and subsequent cycles - Incremental improvements made for the preceding five years with regard to quality and post accreditation quality initiatives)</p>	3

7. Institutional Values and Best Practices

7.1 Institutional Values and Social Responsibilities

Metric ID	Metrics	Score
7.1.1	Measures initiated by the Institution for the promotion of gender equity during the last five years.	3
7.1.3	<p>Describe the facilities in the Institution for the management of the following types of degradable and non-degradable waste (within 500 words)</p> <ul style="list-style-type: none"> • Solid waste management • Liquid waste management • Biomedical waste management • E-waste management • Waste recycling system • Hazardous chemicals and radioactive waste management 	3

Metric ID	Metrics	Score
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 500 words).	3
7.1.9	Sensitization of students and employees of the Institution to the constitutional obligations: values, rights, duties and responsibilities of citizens (within 500 words).	3
7.1.11	Institution celebrates / organizes national and international commemorative days, events and festivals (within 500 words).	4

7.2 Best Practices

Metric ID	Metrics	Score
7.2.1	Describe two best practices successfully implemented by the Institution as per NAAC format provided in the Manual.	3

7.3 Institutional Distinctiveness

Metric ID	Metrics	Score
7.3.1	Portray the performance of the Institution in one area distinctive to its priority and thrust within 1000 words	2