



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
 NAAC Accredited with A+ Grade, NIRF India Rankings 2022 - Band: 251-300 (Engg.)
 NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH,CST), MBA & MCA



www.mits.ac.in

Correlation between New NAAC Reforms 2024 & Existing NAAC Criterion (Key Indicators)

| Existing | | Proposed Binary Accreditation Framework | |
|---|---|---|---|
| Metric No | Description | Metric No | Description |
| 1. Curricular Aspects (Input) | | 1. Curriculum (Input) | |
| 1.1 | Curriculum Design and Development | 1.1 | Outcome-based curriculum |
| 1.2 | Academic Flexibility | 1.2 | Stakeholder Participation |
| 1.3 | Curriculum Enrichment | 1.3 | Curriculum Flexibility |
| 1.4 | Feedback System | 1.4 | Practical and Industry Focus |
| | | 1.5 | Skill Orientation |
| | | 1.6 | Indian Knowledge System |
| | | 1.7 | Online and Blended Learning |
| | | 1.8 | Curriculum Revision |
| 2. Teaching- Learning and Evaluation (Process) | | 2 – Faculty Resources (Input) | |
| 2.1 | Student Enrolment and Profile | 2.1 | Faculty Student Ratio |
| 2.2 | Catering to Student Diversity | 2.2 | 2.2.1. Cadre –Wise faculty Strength |
| 2.3 | Teaching-Learning Process | | 2.2.2. Percentage of teachers with doctoral degree and similar qualifications |
| 2.4 | Teacher Profile and Quality | | 2.2.3. Average Experience |
| 2.5 | Evaluation Process and Reforms | 5. Learning & Teaching (Process) | |
| 2.6 | Student Performance and Learning Outcomes | 5.1 | Pedagogical Approaches |
| 2.7 | Student Satisfaction Survey | 5.2 | Learning Management System |
| | | 5.3 | Industry Academia Linkage |
| | | 5.4 | Assessment Components |
| | | 5.5 | Catering to Diversity |
| | | 5.6 | Academic Grievances Redressal |
| | | 5.7 | Adherence to Academic calendar |
| 3. Research, Innovations and Extension (Outcome) | | 9 – Research and Innovation Outcomes (Outcome) | |
| 3.1 | Promotion of Research and Facilities | 9.1 | External Research Grants |
| 3.2 | Resource Mobilization for Research | 9.2 | Research Publications |
| 3.3 | Innovation Ecosystem | 9.3 | Research Quality |
| 3.4 | Research Publications and Awards | 9.4 | PhDs Awarded |
| 3.5 | Consultancy | 9.5 | Research Fellowships |
| 3.6 | Extension Activities | 9.6 | Intellectual property |
| 3.7 | Collaboration | 9.7 | Consultancy and Training |
| | | | |



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
 NAAC Accredited with A+ Grade, NIRF India Rankings 2022 - Band: 251-300 (Engg.)
 NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH,CST), MBA & MCA



www.mits.ac.in

Correlation between New NAAC Reforms 2024 & Existing NAAC Criterion (Key Indicators)

| Existing | | Proposed Binary Accreditation Framework | |
|--|--|--|--|
| 4. Infrastructure and Learning Resources (Input) | | 3. Infrastructure (Input) | |
| 4.1 | Physical Facilities | 3.1 | Physical Infrastructure |
| 4.2 | Library as a Learning Resource | 3.2 | Learning Resources |
| 4.3 | IT Infrastructure | 3.3 | Research Resources |
| 4.4 | Maintenance of Campus Infrastructure | 3.4 | IT infrastructure |
| | | 3.5 | Divyangjan friendly facilities |
| | | 3.6 | Innovation Resources |
| 5. Student Support and Progression (Process & Outcome) | | 6 – Extended Curricular Engagements(Input) | |
| 5.1 | Student Support | 6.1 | Domain related clubs, activities and festivals |
| 5.2 | Student Progression | 6.2 | Cultural clubs and activities and festivals |
| 5.3 | Student Participation and Activities | 6.3 | Mental well-being clubs and activities |
| 5.4 | Alumni Engagement | 6.4 | Value Education |
| | | 6.5 | Sports clubs/teams and activities |
| | | 6.6 | Community focused activities |
| | | 8 – Student Outcomes | |
| | | 8.1 | Student Enrolment |
| | | 8.2 | Graduate Progression |
| | | 8.3 | Awards/Prizes/Recognitions in curricular and extended curricular areas |
| | | 8.4 | Learning Experience (Student /Alumni) |
| 6.Governance, Leadership and Management (Input & Process) | | 4. Financial Resources and Management (Input) | |
| 6.1 | Institutional Vision and Leadership | 4.1 | Ratio of Capital Income vs Capital Expenditure |
| 6.2 | Strategy Development and Deployment | 4.2 | Ratio of revenue income vs revenue expenditure |
| 6.3 | Faculty Empowerment Strategies | 4.3 | Sustainability |
| 6.4 | Financial Management and Resource Mobilization | 4.4 | Financial Controls and Risk Management |
| 6.5 | Internal Quality Assurance System | 7 – Governance and Administration | |
| | | 7.1 | Institutional Development Plan |
| | | 7.2 | Effective leadership |
| | | 7.3 | Quality Assurance System |
| | | 7.4 | Statutory Compliance and public disclosure |
| | | 7.5 | Student & Employee Welfare |
| | | 7.6 | Efforts for Employability |
| | | 7.7 | Grievance handling |
| | | 7.8 | e-governance |
| | | 7.9 | National and International Collaborations |
| | | 7.1 | Faculty Retention |



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

(UGC-AUTONOMOUS INSTITUTION)

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi
NAAC Accredited with A+ Grade, NIRF India Rankings 2022 - Band: 251-300 (Engg.)
NBA Accredited - B.Tech. (CIVIL, CSE, ECE, EEE, MECH,CST), MBA & MCA



www.mits.ac.in

Correlation between New NAAC Reforms 2024 & Existing NAAC Criterion (Key Indicators)

| Existing | | Proposed Binary Accreditation Framework | |
|--|--|---|------------------------------|
| 7.Institutional Values and Best Practices (Outcome) | | 10 – Sustainability Outcomes & Green Initiatives | |
| 7.1 | Institutional Values and Social Responsibilities | 10.1 | Community activities |
| 7.2 | Best Practices | 10.2 | Waste and Water Management |
| 7.3 | Institutional Distinctiveness | 10.3 | Progressing towards Net Zero |
| | | 10.4 | Green Audits and Initiatives |