

**MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE**

**(UGC- AUTONOMOUS INSTITUTE - AFFILIATED TO JNTUA)**

**MADANAPALLE – 517325**

## **STRATEGIC PLAN IMPLEMENTATION (2022-23 to 2026-27)**



**Prepared By**

**Internal Quality Assurance Cell (IQAC)**

## 1. Introduction

This document presents the **Work Plan, Action Plan, and Target Framework** for the successful implementation of the **Strategic Plan** of **Madanapalle Institute of Technology & Science (MITS)** covering the academic years **2022-23 to 2026-27**. It provides a comprehensive roadmap that ensures continuous improvement and alignment with institutional objectives, regulatory frameworks, and quality benchmarks.

## 2. Scope and Structure

The document highlights:

**Strategic Plan Implementation Timeline:** A year-wise outline of activities, milestones, and key deliverables mapped to the academic years 2022-23 to 2026-27.

**Goals and Objectives Mapped to Leitmotifs:** Clear articulation of institutional goals categorized under thematic areas (Leitmotifs), ensuring a structured and focused approach to achieving the desired outcomes.

## 3. Core Objectives

The primary objectives of the Strategic Plan are:

✓ **Compliance with Accreditation and Quality Standards:** Ensuring alignment with NBA, NAAC, and ISO 21001:2018 (EOMS) standards.

✓ **Progress Monitoring through Quantitative Metrics:** Establishing measurable indicators to evaluate progress towards defined targets.

✓ **Gap Identification and Corrective Actions:** Identifying performance gaps and implementing corrective actions to ensure continuous improvement and sustained growth.

## 4. Strategic Plan Implementation Process

The implementation process follows a structured and iterative approach to monitor progress, address gaps, and refine action plans, ensuring that institutional goals are met efficiently and effectively.

**MIT S STRATEGIC PLAN IMPLEMENTATION PROCESS**  
(2022-23 to 2026-27)



**Figure: 1 MIT S Strategic Plan Implementation Process**

As shown in **Figure 1: MIT S Strategic Plan Implementation Process**, the implementation framework consists of six key stages:

1. **Targets & Achievements:** Collection of department-wise targets and achievement data.
2. **Action Plan & Work Plan:** Developing year-wise work plans and Gantt charts with timelines and responsibilities.
3. **Gap Analysis & Corrective Actions:** Identifying gaps and initiating corrective action plans with root cause analysis.
4. **Monitoring & Review Reports:** Generating quarterly and annual review reports to assess progress.
5. **Evidence & Documentation:** Maintaining meeting minutes, feedback, and audit reports as supporting documentation.
6. **Annual Audit and Compliance:** Conducting annual audits to ensure adherence to quality standards.

## 5. Year-wise Action Plan, Work Plan & Targets

### Leitmotif 1: Teaching, Learning Process, and Assessments

**1.1 Goal 1:** To impart quality education by updating the curriculum, recruiting qualified faculty, and providing excellent academic infrastructure.

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[1.1.1] Involvement of all stakeholders in refining/fine-tuning the curriculum based on local and global needs	[1.1.1.1] Curriculum is revised once in four years for UG programmes and once in two years for PG programmes.	Curriculum review by DAB, IAAB, BoS	Annual Reviews (Every June)	Academic Council, BoS	Y	Y	Y	Y	Y
	[1.1.1.2] No. of DAB, IAAB, BoS, PAC Meetings conducted	Conduct DAB, IAAB, BoS, PAC meetings and record proceedings	Bi-Annual Meetings	Academic Council, BoS, HoDs	Y	Y	Y	Y	Y
	No. of Exit Surveys (Course, Graduate, Alumni, Employer,	Collect, analyze, and implement feedback	End of Every Semester	IQAC, HoDs	Y	Y	Y	Y	Y

	Faculty etc.) conducted								
[1.1.2] Introduction of interdisciplinary courses as Open Electives, Audit Courses to enhance employability.	[1.1.2.1] No. of interdisciplinary courses offered	Offer additional interdisciplinary courses to meet industry needs	Annual Implementation (Odd Semester)	HoDs, Academic Council	44	121	108	122	137
	[1.1.2.2] The number of students who are placed in reputed Multi-National Companies.	Strengthen placement training and industry linkages	Annual Placement Cycle	T&P Cell, HoDs	1065	1230	1170	1433	1756
[1.1.3] Implementation of curriculum through Academic calendar, Lesson plans and course material.	[1.1.3.1] All course materials uploaded in the e- learning platform.	Ensure all course materials are reviewed and uploaded	Beginning of Every Semester	HoDs, Course Coordinators	Y	Y	Y	Y	Y
[1.1.4] Focus on recruiting highly qualified and experienced faculty from premier institutions across India and abroad.	[1.1.4.1] Number of Ph.D. qualified faculty appointed in each department	Recruitment Drive in Premier Institutions	Annual Recruitment Plan (March-April)	Principal, HR Cell	146	141	179	219	268
	[1.1.4.2] Percentage of faculty with Ph.D.	Monitor and enhance Ph.D. faculty ratio	Annual Faculty Review (March)	Principal, HoDs	57	58	64	78	96

	[1.1.4.3] Maintaining Faculty Cadre ratio as per the norms	Ensure Faculty Cadre Ratio Compliance	Annual Compliance Verification	Principal, HR Cell	Y	Y	Y	Y	Y
	[1.1.4.4] No. of Visiting/Adjunct Faculty in the Department	Appoint Visiting/Adjunct Faculty for Emerging Areas	Annual Review	Principal, HoDs	14	24	9	11	13
[1.1.5] Academic and Planning Cell monitors and provides the required Academic infrastructure	[1.1.5.1] Number of ICT enabled classrooms and Seminar halls & scale up classrooms.	Upgrade and maintain ICT-enabled infrastructure	Annual Infrastructure Review	Academic and Planning Cell	96	92	131	161	197
	[1.1.5.2] Number of volumes of books, journals and periodicals in the Central/Dept. library	Ensure library resources are updated regularly	Annual Library Stock Audit	Library Committee, Internal & External Administrative Audit,ISO Audit	15867	16665	76915	94221	11542 1

**1.2 Goal 2: To enable students to involve in active, participative, and self-learning.**

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[1.2.1] Introduction of laboratory courses and internships to encourage practice-based learning	[1.2.1.1] Number of laboratory courses in the curriculum	Incorporate Lab and Project-Based Learning	Curriculum Review (Annual)	HoDs, DAB	111	147	167	204	250
	[1.2.1.2] Number of students who underwent internships in Industries/ Research organizations.	Facilitate internship opportunities through MoUs	Annual Internship Review (May)	IIIC ,T&P Cell, HoDs	1784	2789	5137	5779	6501
	[1.2.1.3] Number of industry projects carried out by students.	Promote industry-based projects and real-time applications	Annual Project Submission (April)	HoDs, Department Project Coordinator	441	475	212	260	318
[1.2.2] Introduction of Massive Open Online Courses (MOOCs) for credit transfer	[1.2.2.1] Number of MOOCs offered	Monitor student participation in MOOCs and ensure credit transfer	Annual MOOCs Review (June)	MOOCs Coordinator	25	53	68	76	85
	[1.2.2.2] Number of students who accessed the video lectures of courses offered under NPTEL delivered by eminent Faculty	Encourage NPTEL/MOOCs Certifications and conduct orientation programs	Semester Start Awareness (July/Jan)	MOOCs Coordinator, HoDs	3182	4158	6451	7902	9680

	from IITs. (got MOOCs Certifications)								
[1.2.3] Quality Enhancement through Webinars	[1.2.3.1] Number of webinars conducted	Organize expert-led webinars to improve technical knowledge	Bi-annual Webinars (Sept/Feb)	IQAC, HoDs	70	106	83	102	125
	[1.2.3.2] Number of students benefitted.	Assess webinar impact through post-event feedback	End of Each Webinar	IQAC, HoDs	5504	6503	5329	6528	7996
[1.2.4] R&D and Innovation Centres encourage the students to collaborate and learn through Students High Active Research Program (SHARP).Student Research Projects	[1.2.4.1] Number of students benefitted in Student Research Projects	Promote research projects under SHARP Program	Annual SHARP Review (July)	R&D Cell, HoDs	641	745	823	1008	1235
	[1.2.4.2] Number of students participated in Smart India Hackathon and other design contests.	Encourage Hackathon/Design Contest Participation	Annual Registration (As per Announcement)	IIC,R&D Cell, HoDs	128	279	221	270	331
	[1.2.4.3] Students working as teams in Mini and Major projects.	Ensure Mini/Major Projects as part of curriculum	Every Semester	HoDs, Project Coordinators	1069	1533	1436	1759	2154
	[1.2.4.4] No. of students who received Seed Money for Projects	Provide funding through IIC/EDC initiatives	Annual Seed Money Review	R&D Cell	12	31	35	40	45



	[1.2.4.5] No. of students exchanged for Research with Foreign/Domestic Universities	Promote exchange programs and collaborations	Bi-annual Exchange Review	International Relations Cell	10	24	27	35	40
	[1.2.4.6] No. of Student Presentations	Motivate students to present their work in conferences	Annual Conference Schedule	R&D Cell, HoDs	721	745	1033	1162	1307
	[1.2.4.7] No. of Student Publications	Promote student publications in reputed journals	Annual Publication Review	R&D Cell, HoDs	100	150	198	243	298
	[1.2.4.8] Amount of Student grants received	Encourage project funding and grant applications	Annual Funding Review	R&D Cell, IIC	150000	200000	250000	260000	300000
[1.2.5] Learning management system to assist self-learning.	[1.2.5.1] Number of students benefitted through e-learning platform.	Promote LMS adoption and ensure content availability with regular updates.	Annual LMS Review (June)	MOODLE Coordinator, , HoDs	4170	4747	6535	8006	9807
[1.2.6] Motivation for participation in Co- curricular and Extra-curricular activities	[1.2.6.1] Number of students participated in intra and inter college events like seminars, symposiums, workshops, cultural programmes,	Organize and promote diverse events to engage students in holistic development.	Semester-wise Event Review (Jan/June)	Student Activity Center (SAC), HoDs	2000	3000	3439	4212	5160

	sports etc. No. of Idea Weeks organised								
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### 1.3 Goal 3: To ensure Quality Assurance and Endurance.

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[1.3.1] IQAC periodically assesses the student quality	[1.3.1.1] Number of students securing good CGPA (>8.5)	Conduct Course Exit Surveys and Feedback Analysis	Semester End Reviews	IQAC, Examination Cell	805	1140	2001	2351	2763
[1.3.2] PBAS appraises the faculty through self-appraisal, student appraisal	[1.3.2.1] Rating of the faculty at different levels by periodic feedback from students.	Conduct faculty feedback sessions and implement suggestions	End of Every Semester	IQAC, HoDs	4	5	5	6	7
	[1.3.2.2] Assessment through Course end survey.	Review faculty feedback and appraise performance	Semester Completion	IQAC, Stakeholder Feedback Coordinator	Y	Y	Y	Y	Y
	[1.3.2.3] Annual appraisals	Conduct PBAS Appraisal Process	Annual Appraisal (June)	IQAC, PBAS Coordinator,	Y	Y	Y	Y	Y

	by faculty to assess their performance			VP-Academics, Principal					
[1.3.3] Internal and External audit	[1.3.3.1] Assessment by the internal and external audit team	Conduct Internal and External Audits	Internal (Twice in a year) External (Once in a Year)	IQAC Coordinator	Internal Audit (2 per Year) External Audit (1 per Year)	Internal Audit (2 per Year) External Audit (1 per Year)	Internal Audit (2 per Year) External Audit (1 per Year)	Internal Audit (2 per Year) External Audit (1 per Year)	Internal Audit (2 per Year) External Audit (1 per Year)
	[1.3.3.2] Evaluation by NBA, NAAC & ISO Compliance with standards and improvement plans	Ensure continuous compliance with NBA/NAAC/ISO standards	Annual Compliance Review (March)	PAARC Cell Coordinator	Annual Compliance Review in March each year	Annual Compliance Review in March each year	Annual Compliance Review in March each year	Annual Compliance Review in March each year	Annual Compliance Review in March each year

## Leitmotif 2: Skill Development, Social Responsibility, and Entrepreneurship

### 2.1 Goal 1: To impart skills to students to succeed in their career.

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[2.1.1]Exclusive Training and Placement Cell	[2.1.1.1] Number of training programs conducted in-house	Conduct Aptitude & Soft Skills Training	Bi-annual Sessions (Sept & Jan)	T&P Cell	50	50	58	71	86
	[2.1.1.2] Number of students placed in reputed organisations.(Core/Non-Core)	Strengthen Industry Tie-ups and Placement Drives	Annual Placement Cycle	T&P Cell	1301	1529	1710	2095	2566
[2.1.2]Establish centres of Excellence	[2.1.2.1] Number of students trained for skill development.	Conduct hands-on training, workshops, and certification programs through CoEs.	Annual CoE Skill Development Review (May)	SDC, HoD's & IIIC	1820	2561	2372	2668	3001
[2.1.3]Enhance Industry-Institute Interaction	[2.1.3.1] Number of workshops conducted by experts from Industries	Industry Talks and Alumni Interaction Sessions	Annual Workshops	T&P Cell, Alumni Cell	24	48	29	36	44

	[2.1.3.2] No. of Alumni interactions organised	Conduct Alumni Meet and Interaction Sessions	Annual Alumni Meet (Nov)	Alumni Cell	29	42	41	46	51
	[2.1.3.3] Number of students benefitted.	Track Student Participation in Workshops & Alumni Meets	Post-Event Feedback Analysis	T&P Cell, IIC, Alumni Cell	1680	2617	3289	4029	4936
	[2.1.3.4] Number of Industrial visits arranged	Plan and Execute Industry Visits	Bi-annual Visits (Aug & Jan)	HoDs, T&P Cell, IIC	26	34	27	33	40
	[2.1.3.5] Number of students who underwent internships	Facilitate Internships through MoUs	Annual Internship Review (May)	T&P Cell, HoDs	1599	2931	4829	5915	7246
[2.1.4] Department of English & Foreign Languages conducts Language training, Business English training and APTIS training to meet the global challenges	[2.1.4.1] Number of students who learnt foreign languages like Japanese and German	Conduct Business English & APTIS Training	Annual Certification (June)	HOD-Dept. of English	10	15	13	17	20
	[2.1.4.1] No. of student magazines published	Publish Student Magazines and Encourage Participation	Annual Magazine Release (July)	Dept. of English	9	13	20	23	26

	[2.1.4.3] Number of students certified by the University of Cambridge.	Facilitate Cambridge Certification Process	Annual Certification (June)	Dept. of English	50	89	11	14	17
	[2.1.4.4] Number of students certified by the British Council.	Facilitate British Council Certification	Annual Certification (June)	Dept. of English	20	34	6	8	9

**2.2 Goal 2: To enhance faculty, staff and students' contribution to improve the quality of life and sustainable development of society.**

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[2.2.1] Engineering Projects In Community Services (EPICS)	[2.2.1.1]Number of projects benefitting society	Encourage Faculty & Student Participation in EPICS	Annual Call for EPICS Projects (Nov)	MSR Club, EPICS Coordinator	102	138	31	38	46
[2.2.2] Establishment of MSR club to promote social responsibility amongst faculty and students.	[2.2.2.1] Number of activities carried out by the MSR club for the welfare of the society.	Organize Social Responsibility Drives	Bi-annual Drives (June, Dec)	MSR Club	59	70	13	17	20
	[2.2.2.2] Number of students actively involved.	Track Student Engagement in Social Activities	Annual Participation Review	MSR Club	277	398	623	701	789

[2.2.3] Separate Wing for NSS and NCC	[2.2.3.1] Number of outreach programmes conducted	Plan and Execute NSS/NCC Outreach Activities	Bi-annual Outreach Events	NSS/NCC Coordinators	20	36	15	18	22
	[2.2.3.2] Number of students actively involved.	Evaluate and Track Student Participation	End of Each Outreach Program	NSS/NCC Coordinators	471	500	299	366	449
	[2.2.3.3] Number of people benefitted through social awareness activities.	Conduct Awareness Programs on Social Issues	Annual Social Awareness Drives	NSS/NCC Coordinators	331	499	870	1065	1305
	No. of B & C Certificates received	Facilitate NCC Certification for Students	Annual Certification (March)	NCC Coordinator					
[2.2.4] NSS as Audit course	[2.2.4.1] Number of students who pursued.	Integrate NSS as Audit Course	Annual Course Review (July)	HoDs, NSS Coordinator	200	220	246	302	369
[2.2.5] Establishment of Rural Immersion course.	[2.2.5.1] Number of villages surveyed in and around Madanapalle	Conduct Rural Surveys and Immersion Activities	Annual Survey Review	HoD -MBA	55	58	12	15	18

**2.3 Goal 3: To Strengthen the entrepreneurship Development cell for continuously organising programs by actively involving successful entrepreneurs and Alumni to kindle the entrepreneurial spirit among the students**

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[2.3.1] Entrepreneurship Development Cell to promote entrepreneurial activity	[2.3.1.1] Number of programmes conducted by ED Cell	Organize Startup Awareness Programs	Quarterly Sessions (March, June, Sept, Dec)	EDC Coordinator , IIC, Start Up Cell Coordinator	25	50	34	38	43
	[2.3.1.2] Number of students benefitted by attending awareness programmes on Entrepreneurship	Conduct Entrepreneurship Bootcamps	Annual Bootcamp (August)	EDC Coordinator, IIC	1373	1669	786	885	995
	[2.3.1.3] No. of students exposed to industry working environment through industry internship/projects etc (Offline)	Facilitate Industry Internships and Hands-on Training	Bi-annual Reviews (June & Dec)	T&P Cell, EDC	477	452	1168	1372	1613
	[2.3.1.4] Number of Entrepreneurs	Track Student Entrepreneurial Journey	Annual Entrepreneurship Review	EDC Coordinator	18	37	18	23	28



[2.3.2] Financial support to students for entrepreneurial activity	[2.3.2.1] Number of beneficiaries.	Provide Seed Funding and Grants	Annual Funding Review (April)	EDC, Principal	16	33	35	40	45
[2.3.3] Establishment of an Incubation centre to promote entrepreneurs	[2.3.3.1] Number of start-ups	Provide Financial Support & Seed Funding	Annual Review Cycle (April)	EDC, Principal	10	15	20	25	30
	[2.3.3.2] Number of people employed in the start-ups	Evaluate Start-up Impact on Employment	Annual Employment Review	EDC, IIC	10	20	30	35	40

### Leitmotif 3: Research, Innovation, Consultancy, and Higher Education

#### 3.1 Goal 1: To promote innovations and research to address the challenges of the future.

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[3.1.1] Recognised Research centres approved by JNTUA.	[3.1.1.1] Number of departments as approved Research centres under JNTUA	Establish and Strengthen Recognized Research Centres	Annual Review (June)	R&D Cell, HoDs	3	6	1	2	2
[3.1.2] Strengthening Research & Development centre	[3.1.2.1] Number of publications in SCI & Scopus indexed journals	Promote Faculty Research and Publications	Annual Publication Target (March)	R&D Cell, Faculty	215	305	431	528	647
	[3.1.2.2] Number of projects	Facilitate Research Proposals and	Annual Funding Review (April)	R&D Cell, Faculty	13	17	18	20	23

	sanctioned from funding agencies.	Project Submissio							
	[3.1.2.3]Incentives provided by the management to the faculty for publications & projects.	Establish Incentive Policy for Faculty Achievements	Annual Incentive Distribution (May)	Principal, R&D Cell	110013	200046	943250	1155481	1415465
	[3.1.2.4]Number of patents filed.	Encourage Filing of Patents and IPR	Bi-annual IPR Review (March/Sept)	R&D Cell	36	36	95	106	120
[3.1.3] Establishment of Industry supported labs to meet R&D requirements through Industry Institute Interaction Cell and NABL Certified Labs	[3.1.3.1]Number of labs/centres of excellence established	Create NABL Certified Labs for R&D	Phase-wise Implementation (2023-25)	Industry Institute Interaction Cell	29	33	80	98	119
	[3.1.3.2]Number of collaborative projects.	Promote Industry Collaboration for Joint Projects	Annual Collaboration Review	IIIC, R&D Cell	8	11	30	34	38
	[3.1.3.3] Number of industry experts involved.	Involve Industry Experts in Mentoring R&D Projects	Annual Expert Panel Review	IIIC, R&D Cell	5	7	9	12	15
	[3.1.3.4]No. of students with skill development certifications from Industry/Research Labs	Involve Industry Experts in Mentoring R&D Projects	Annual Expert Panel Review	IIIC, R&D Cell	100	100	150	200	250

**3.2 Goal 2: To offer consultancy services to neighbouring government/private organisations.**

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility	2022-23	2023-24	2024-25	2025-26	2026-27
[3.2.1] Establishment of an exclusive Cell for Consultancy  Scaling up of laboratory facilities to enhance consultancy.	[3.2.1.1] Number of consultancy activities undertaken	Promote Departmental Consultancy Projects	Quarterly Review	R&D Cell	217	243	49	60	74
	[3.2.1.2] Amount of revenue generated through consultancy works.	Upgrade Lab Facilities to Support Consultancy	Annual Lab Audit (March)	R&D Cell, HoDs	₹1.Lakhs	₹1.5 Lakhs	₹2 Lakhs	₹2 Lakhs	₹2 Lakhs
	[3.2.1.3] Number of Beneficiaries @ Consultancy funds distributed in Society	Ensure Revenue Sharing with Society	Annual Fund Distribution (April)	R&D Cell, Principal	26	34	51	63	77

**3.3 Goal 3: To encourage students to pursue higher education.**

Potential Initiatives	Quantitative Metrics	Action Plan	Work Plan Timeline	Responsibility					
[3.3.1] Collaborating with reputed foreign/Indian universities	[3.3.1.1]Number of students who secured admission in prestigious institutions	Promote Higher Education Awareness Sessions	Bi-annual Sessions (Feb/Sept)	T&P Cell, International Relations	107	123	1757	1977	2224
[3.3.2]International Relations Cell	[3.3.2.1]Number of MOUs signed	Establish Collaborations with Reputed Universities	Annual MOU Review (June)	International Relations Cell	25	33	494	580	681
	[3.3.2.2] Number of students who enrolled for internships / higher studies.	Facilitate Internship & Higher Education Opportunities	Annual Review (July)	T&P Cell, International Relations	1079	1666	327	368	414
[3.3.3] Motivating students by organising Orientation/awareness programmes on IELTS, e-Study abroad	[3.3.3.1]Number of beneficiaries	Conduct Orientation Programs on Study Abroad & IELTS	Annual Sessions (Aug)	International Relations	700	1500	1757	1977	2224
[3.3.4]Offer GATE Coaching	[3.3.4.1]No. of GATE Coaching Hours conducted	Conduct GATE, IELTS, GRE Awareness & Coaching	Annual GATE Classes (July-Feb)	T&P Cell	315	433	494	580	681

	[3.3.4.2]Number of students attending GATE Coaching Classes	Monitor Student Attendance and Performance	Monthly Review	T&P Cell	128	288	327	368	414
	[3.3.4.3]No. of students qualified in GATE	Encourage and Track GATE Results	Annual GATE Review (March)	T&P Cell	20	25	20	23	26
	[3.3.4.4] Number. of assessment tests conducted for competitive exams	Organize Mock Tests and Assessments	Quarterly Assessment (June/Sept/Dec/Feb)	T&P Cell	66	75	80	80	85

## 6. Gantt Chart: Work Plan Execution Timeline (AY 2022-23 to 2026-27)

## 7. Monitoring & Review Plan

The institution has established a structured review mechanism to ensure the effective implementation and alignment of departmental activities with institutional strategic objectives. As part of this process, the achievements of all departments in relation to the Strategic Plan are systematically captured using the MITS Portal, which operates on the institutional intranet. This portal facilitates structured tracking and reporting of departmental targets and accomplishments. The following components form the core of this process:

### 1. Target Setting:

At the beginning of each academic year, the **Head of the Institution** sets departmental targets. These are communicated to the respective **Heads of Departments (HODs)** for implementation and tracking.

### 2. Portal Overview:

The **Strategic Plan Portal** <http://172.16.0.222/strategicplan/> enables seamless **entry, monitoring, and reporting** of departmental targets and achievements, ensuring accountability and alignment with institutional goals.

### Screen Shots of the Portal

The screenshot displays the MITS - Strategic plan portal interface. It features a sidebar menu on the left with various navigation options. The main content area is titled 'Department wise comparison of Targets' and includes a search bar and a table with columns for Department, 2022-23, 2023-24, 2024-25, 2025-26, and 2026-27. The table lists various departments and their corresponding target status (Y for Yes, N for No). Below this, there is a section for 'Department wise comparison of Achievements' with a similar table structure.

Department	2022-23	2023-24	2024-25	2025-26	2026-27
Chemistry	Y	Y	Y	Y	Y
Civil	Y	Y	Y	Y	Y
CS&IT	Y	Y	Y	Y	Y
CSE	Y	Y	Y	Y	Y
Electrical	Y	Y	Y	Y	Y
English	Y	Y	Y	Y	Y
IT	Y	Y	Y	Y	Y
Maths	Y	Y	Y	Y	Y
Physics	Y	Y	Y	Y	Y
Science	Y	Y	Y	Y	Y
Statistics	Y	Y	Y	Y	Y
History	Y	Y	Y	Y	Y
Geography	Y	Y	Y	Y	Y
Art & Culture	Y	Y	Y	Y	Y
Sports	Y	Y	Y	Y	Y
Health & Physical Education	Y	Y	Y	Y	Y
Library & Information Science	Y	Y	Y	Y	Y
Management	Y	Y	Y	Y	Y
Law	Y	Y	Y	Y	Y
Architecture	Y	Y	Y	Y	Y
Biotechnology	Y	Y	Y	Y	Y
Environmental Science	Y	Y	Y	Y	Y
Food Technology	Y	Y	Y	Y	Y
Information Technology	Y	Y	Y	Y	Y
Journalism & Mass Communication	Y	Y	Y	Y	Y
Language	Y	Y	Y	Y	Y
Mathematics	Y	Y	Y	Y	Y
Medical Science	Y	Y	Y	Y	Y
Metallurgy	Y	Y	Y	Y	Y
Music	Y	Y	Y	Y	Y
Nautical Science	Y	Y	Y	Y	Y
Philosophy	Y	Y	Y	Y	Y
Political Science	Y	Y	Y	Y	Y
Psychology	Y	Y	Y	Y	Y
Sociology	Y	Y	Y	Y	Y
Teaching Education	Y	Y	Y	Y	Y
Visual Arts	Y	Y	Y	Y	Y

Goal: 1. To impart quality education by updating the curriculum, recruiting qualified faculty and providing excellent academic infrastructure.  
 Potential Initiative: 4. Focus on recruiting highly qualified and experienced faculty from premier institutions across India and abroad.  
 Description: 2.Percentage of faculty with Ph.D.

1.1.4.2

Department wise comparison of Targets

Select

Select

1.1.1.1~ 1. Curriculum is revised once in four years for UG programmes and once in two years for PG programmes.

1.1.1.2~ 2. No. of DAB, IAAB, BoS, PAC Meetings conducted

1.1.2.1~ 1. Number of inter- disciplinary courses offered based on student's choice.

1.1.2.2~ 2. The number of students who are placed in reputed Multi- National Companies.

1.1.3.1~ 1. All course materials uploaded in the e-learning platform.

1.1.4.1~ 1. Number of Ph.D. qualified faculty appointed in each department

1.1.4.2~ 2.Percentage of faculty with Ph.D.

1.1.4.3~ 3. Maintaining Faculty Cadre ratio as per the norms

1.1.4.4~ 4. No. of Visiting/Adjunct Faculty in the Department

1.1.5.1~ 1. Number of ICT enabled classrooms and Seminar halls & scale up classrooms.

1.1.5.2~ 2. Number of volumes of books, journals and periodicals in the Central/Dept.Library

1.2.1.1~ 1. Number of laboratory courses in the curriculum

1.2.1.2~ 2. Number of students who underwent internships in Industries/ Research organisations.

1.2.1.3~ 3. Number of industry projects carried out by students.

Editing ACHIEVED data for AY 2023-24- Department of civil

Changes you make will be saved in the central database. Verify before submission

Info: All other web-apps, DBeaver sql client etc. are connected to the same database. This one is nothing new.

Copy CSV Excel PDF

SL	Metric	Input
1	1.1.1.1. Curriculum is revised once in four years for UG programmes and once in two years for PG programmes. (Y/N)	Yes
2	1.1.1.2. No. of DAB, BoS, IAAB, PAC Meetings conducted	4
3	1.1.2.1. Number of inter- disciplinary courses offered based on student's choice.	3

### Monthly Reporting:

HODs update the portal with their departments' **monthly achievements**, allowing continuous monitoring of progress against predefined targets.

### 3. IQAC Monitoring:

The **Internal Quality Assurance Cell (IQAC)** regularly monitors the achievement of annual targets across departments to ensure alignment with quality benchmarks and institutional strategies.

### 4. Internal and External Audits:

- **Internal Audits** are conducted **twice a year** to assess compliance, track progress, and ensure departmental alignment with strategic goals.
- **External Audits** are conducted **once a year** to provide an objective evaluation of departmental performance.

## 5. Review of Strategic Plan Monitoring Committee:

The **Strategic Plan Monitoring Committee** is responsible for overseeing the strategic implementation across departments and institutional cells. This committee ensures that all activities are properly tracked and aligned with broader institutional objectives.

## 2. End-of-Year Review by Strategic Plan Monitoring Committee:

At the conclusion of each academic year, the **Strategic Plan Monitoring Committee** conducts a comprehensive evaluation of departmental achievements against the set targets. This review provides actionable feedback to departments and informs strategic planning for the following academic year, fostering continuous improvement and institutional effectiveness.

### **Strategic Plan Monitoring Committee**

S.No	Name of the Members	Designation
1	Dr. C. Yuvaraj,	Principal
2	Dr. P. Ramanathan	Vice Principal Academics
3	Dr. C. Kamal Basha	Vice Principal Administration
4	Dr. R. Kalpana	Vice Principal PG Programmes
5	Dr. D. Pradeep Kumar	Chief Coordinator, PAARC Cell
6	Dr. K. Sathesh	IQAC Coordinator

## 8. Summary Report

- Achievement % Evaluation
- Corrective Actions
- Evidence of Continuous Improvement



## Annexure I:

### ACTION PLAN

**Thrust area** :.....

**Objective** :.....

**Objective No. & Objective** :.....

**Action Leader** :.....

**Indicators of Success** :.....

Task	Who (Primary Responsibility)	Time Frame (Date)		Resource Required*
		Start	Finish	

\* In case of funds, specify the Quantum and expected source

## Annexure II:

### WORK PLAN

Thrust Area :.....

Goals and Objectives	2022 (Months)	2023 (Months)
Goal 1.1		
Objective 1.1.1	→ Task Duration Indicator	
Objective 1.1.2	→ Task Duration Indicator	→ Task Duration Indicator
Objective 1.1.N		→ Task Duration Indicator
Goal 1.2		
Objective 1.2.1	→ Task Duration Indicator	
Objective 1.2.2		→ Task Duration Indicator
Objective 1.2.N	→ Task Duration Indicator	→ Task Duration Indicator
Goal 2.1		
Objective 2.1.1	→ Task Duration Indicator	

### Annexure III:

[illegible]