



Abstract
Digital Initiatives

At MIET, we have championed the adoption of digital initiatives to achieve operational excellence and to meet the overall objective of stakeholders. Through strategic partnerships and innovative approaches, we have embraced a multifaceted approach to enhance education in the digital age. From personalized learning pathways to collaborative work tools, our commitment to nurturing digital literacy and fostering innovation underscores our dedication to empowering students and faculty for success in today's dynamic landscape. The details of various digital initiatives undertaken are given below:

Coursera for Campus	<ul style="list-style-type: none">• Access to over 9000 courses• 24,000 hours of learning by 1,568 students and faculty• Recognition in a Global Case Study by Coursera
Infosys Springboard	<ul style="list-style-type: none">• Skill enhancement for 2000+ students• Integration into 30% of program curriculums• Lifelong learning initiative
MOOCs in Curriculum	<ul style="list-style-type: none">• Incorporation into 30% of program curricula• Diversified learning opportunities for students
Cloud Computing Education in partnership with Google and AWS	<ul style="list-style-type: none">• Upskilling of 15 faculty members and 350 students• Partnerships with Google and AWS for training
NASSCOM's Future Skills Platform	<ul style="list-style-type: none">• Integration into upskilling efforts• Alignment with emerging technologies
Performance Insight 360-Quality Analytics Framework	<ul style="list-style-type: none">• Automation of NAAC, NBA, NIRF frameworks• Continuous monitoring and benchmarking of performance metrics of institution, faculty and students.
AI Based Private Authoring	<ul style="list-style-type: none">• Provision for the faculty to create their courses using AI Based Course Builder in Coursera.
Google Workspace and Google Classroom	<ul style="list-style-type: none">• Enhanced collaboration and communication tools• Streamlined access to educational materials
Learning Management System	<ul style="list-style-type: none">• Availability of teaching content including lesson plans to students



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	<ul style="list-style-type: none">• Online Assessment and Evaluation of assignments• Discussion Forums
Interactive Tools	<ul style="list-style-type: none">• Nearpod and Mentimeter for enhanced classroom engagement
Collaborative Work Tools	<ul style="list-style-type: none">• Google Docs, Sheets, and Slides for collaborative projects
ERP Implementation	<ul style="list-style-type: none">• Student Information System-Automation of Student Lifecycle Management• Implementation of QR code-based attendance tracking• Outcome-Based Education Module for comprehensive assessment• Automation of Controller of Examination
Admissions Automation Software	<ul style="list-style-type: none">• Automation of End to End admission process• Automation of lead generation system for a streamlined admission process
Almashine Alumni Management Software	<ul style="list-style-type: none">• Alumni Relations Management• Facilitation of Alumni Mentoring through technology
Certonce Blockchain Certifications	<ul style="list-style-type: none">• Provision of blockchain-certified transcripts and provisional certificates for graduating students
Meta Workplace	<ul style="list-style-type: none">• Platform for enhanced communication among stakeholders in the MIET community
Career Advancement Portal	<ul style="list-style-type: none">• In-house portal for automated resume generation, guidance, counseling, and job opportunities access
Your Dost-Mental Health Portal	<ul style="list-style-type: none">• Access to professional counseling and emotional support services• Access a wide range of resources, including articles, webinars, and self-help tool
Microsoft Academic Alliance	<ul style="list-style-type: none">• The institution has tied up with Microsoft under Academic Alliance and gets access to licensed softwares including windows operating system,




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	Microsoft Office 365, Microsoft Projects etc.
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These initiatives signify our dedication to nurturing digital literacy and fostering innovation in education.


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