1 - New courses introduced across all programmes offered during the year

Name of the Course	Course Code	Activities/Content with a direct bearing on Employability/ Entrepreneurship/ Skill development
RF and Microwave Engineering	20ECPC701	Employability
Artificial Intelligence	20CSPC601	Employability
Artificial Intelligence Laboratory	20CSPL601	Employability/ Entrepreneurship/Skill development
5G and 6G Wireless Communication Systems	20ECEL801	Employability
Embedded Product Development	20ECEL804	Employability/ Entrepreneurship/Skill development
Robotics and Automation	20ECEL809	Employability/ Entrepreneurship/Skill development
Estimation & Quantity Surveying with lab	20CEPW701	Employability/ Entrepreneurship
Skill Enhancement	20AITP701	Skill Development
SKILL ENHANCEMENT	20CJTP701	Skill development
INNOVATIVE DESIGN PROJECT-I	20CJPJ701	Employability/ Entrepreneurship
INNOVATIVE DESIGN PROJECT-II	20CJPJ801	Employability/ Entrepreneurship
Life Cycle Assessment	20CEEL806	Employability/ Entrepreneurship
Skill Enhancement	20CETP701	Skill development
Innovative Design Project	20 CEPJ601	Employability/ Entrepreneurship
Computer Aided Building Drawing	20CE PL201	Employability/ Entrepreneurship
Estimation & Quantity Surveying with lab	20CEPW701	Employability/ Entrepreneurship

Plane and Geodetic Surveying	20CEPC302	Employability
Virtual & Augmented Reality	20ITEL802	Employability
Universal Human Values 2	20HSMC501	Skill development
Scientic Visualization Techniques	20CSEL808	Employability
Software Quality Assurance	20CSEL804	Employability
Electric Vehicles	20EEPC702	Employability
Renewable Energy Laboratory	20EEPL701	Employability
Real Time Embedded Systems	20EEEL716	Employability
ENTREPRENEURSHIP DEVELOPMENT	24MBT107	Entrepreneurship
MERCANTILE LAW	24MBT105	Employability/ Entrepreneurship
BUSINESS STATISTICS & ANALYTICS FOR DECISION MAKING	24MBT104	Employability/ Entrepreneurship
ECONOMIC ANALYSIS FOR MANAGERS	24MBT102	Employability/ Entrepreneurship
ACCOUNTING FOR DECISION MAKING	24MBT101	Employability/ Entrepreneurship
IMMERSION PROJECT	24MBP111	Employability/ Entrepreneurship
MS EXCEL FOR DATA ANALYSIS	24MBP110	Employability/ Entrepreneurship
LIFE AND MANAGERIAL SKILLS	24MBP109	Employability/ Entrepreneurship
Career Enrichment Techniques	24MBP302	Employability/ Entrepreneurship
Instrumentation System Design with Laboratory	20ICPW701	Employability/ Entrepreneurship
Robotics and Automation	20EIPC701	Employability/ Entrepreneurship
Applied Soft Computing Techniques	20EIEL701	Employability/ Entrepreneurship
Electrical and Hybrid Vehicles	20EIEL702	Employability/ Entrepreneurship
Robotics in Medicine	20EIEL806	Employability/ Entrepreneurship
Articial Intelligence for Robotics	20ICEL803	Employability/ Entrepreneurship
Instrumentation System Design with lab	20ICPW701	Employability/ Entrepreneurship

Industrial Automation Laboratory	20EI PL701	Employability/ Entrepreneurship
Foundation Skills in Integrated Product Development	20MGEL701	Employability/ Entrepreneurship
Instrumentation and Control in Petro Chemical Industries	0ICEL704	Employability/ Entrepreneurship
Bio-Mechanics	20EIEL805	Employability/ Entrepreneurship
Mobile Robotics	20ICEL805	Employability/ Entrepreneurship
Advanced Fuel Injection System - I	20MEIE501	Employability/ Entrepreneurship
3D Printing and Sustainable Design with Lab	20MEPW701	Employability/ Entrepreneurship
Microrobotics	20MEEL802	Employability/ Entrepreneurship
Entrepreneurship Development	20MEEL810	Employability/ Entrepreneurship
Virtual Prototyping	20MEEL710	Employability/ Entrepreneurship
Data Science with Machine Learning	20ITPC702	Employability/ Entrepreneurship
Deep Learning Principles & Practices	20CSEL802	Employability/ Entrepreneurship
Free and Open Source Software Tools	20ITEL801	Employability/ Entrepreneurship
IoT Based Smart Systems	20ITEL807	Employability/ Entrepreneurship
Digital Forensics And Cyber Law	20ITEL712	Employability/ Entrepreneurship
Intrusion Detection Systems	20ITEL803	Employability/ Entrepreneurship
Database Security and Auditing	20AIEL709	Employability/ Entrepreneurship
Security Risk Assessment and Management	20AIEL704	Employability/ Entrepreneurship
Quantum Computing and Quantum Cryptography	20AIEL712	Employability/ Entrepreneurship
Artificial Intelligence Search Methods for Problem Solving	20AIEL714	Employability/ Entrepreneurship
Mining Massive Datasets	20AIEL708	Employability/ Entrepreneurship

Artificial Intelligence Constraint Satisfaction	20AIEL720	Employability/ Entrepreneurship
IT Workshop Sky Lab/Mat Lab	20CBPW702	Employability/ Entrepreneurship
IT Project Management with Laboratory	20CBPW703	Employability/ Entrepreneurship
Usability Design of Software Applications with Laboratory	20CBPW701	Employability/ Entrepreneurship
Robotic Vision and Intelligence	20MUPC701	Employability/ Entrepreneurship
Drone Technologies	20MUPE704	Employability/ Entrepreneurship
Digital Twin and Industry 5.0	20MUPE701	Employability/ Entrepreneurship
Wireless Sensor Networks for Robotics	20MUPE805	Employability/ Entrepreneurship
Sustainable Manufacturing	20MUPE808	Employability/ Entrepreneurship