

MGM University				
Summer 2025				
University Department of Information Technology				
F.Y.B.Tech UDICT(B.Tech IT/AI/ML/Data Science) Common To All				
Date	Semester	Time	Course Code	Course Name
05/05/2025	I & II	10.AM-1.PM	BTIT1102	Engineering Chemistry
06/05/2025	I & II	10.AM-12.PM	GS-01	Gandhian Studies
08/05/2025	I & II	10.AM-1.PM	BTIT1202	Engineering Physics
09/05/2025	I & II	10.AM-1.PM	BTIT1103	Electrical and Electronics Fundamentals
13/05/2025	II	10.AM-1.PM	BTIT1201	Multivariable calculus
15/05/2025	I & II	10.AM-1.PM	BTIT1106	Communication Skills
21/05/2025	I & II	10.AM-2.PM	BTIT1203	Engineering Graphics
26/05/2025	II	10.AM-1.PM	BTIT1204	Problem Solving Paradigms
28/05/2025	I	10.AM-1.PM	BTIT1101	Single Variable Calculus
30/05/2025	I & II	10.AM-1.PM	BTIT1104	Introduction to Blockchain, IOT and BDA
31/05/2025	I & II	10.AM-1.PM	BTIT1105	Programming and Introduction to Python
F.Y.B.Tech UDICT(B.Tech IT/AI/ML/Data Science) NEP Common To All				
Date	Semester	Time	Course Code	Course Name
05/05/2025	I&II	10.AM-12.PM	APS21BSL102	Engineering Physics
06/05/2025	II	10.AM-11.AM	APS21ESL104	Building Programming Logic in C
08/05/2025	I&II	10.AM-12.PM	APS21BSL104	Engineering Chemistry
09/05/2025	I&II	10.AM-12.PM	APS21PCL101	Basics of Electrical and Electronics Engineering
13/05/2025	I&II	10.AM-11.AM	MGM54AEL101	Communicative English
21/05/2025	II	10.AM-12.PM	APS21IKL101	Indian Knowledge System

26/05/2025	I&II	10.AM-12.PM	APS21ESL103	Engineering Mechanics
28/05/2025	I&II	10.AM-1.PM	APS21ESL102	Engineering Graphics
30/05/2025	I&II	10.AM-12.PM	APS21ESL101	Python Programming
02/06/2025	I&II	10.AM-12.PM	APS21BSL101	Single and Multivariable Calculus
04/06/2025	II	10.AM-12.PM	APS21BSL103	Linear Algebra & Differential Equations
B.Tech Information Technology /B.Tech Data Science/B.Tech AIML With MDM (NEP)				
Date	Semester	Time	Course Code	Course Name
02/05/2025	III	10.AM-11.AM	OEL-1	Open Elective 1
07/05/2025	III	10.AM-11.AM	OEL-2	Open Elective 2
12/05/2025	III	2.PM-3.PM	MGM56VEL102	Constitution of India
14/05/2025	III	2.PM-4.PM	ITY23HSL201	Business Management & Financial Accounting
17/05/2025	III	10.AM-12.PM	MDM	Multidisciplinary Minor
20/05/2025	III	10.AM-12.PM	ITY23PCL201	Discrete Structure & Applications
23/05/2025	III	10.AM-12.PM	ITY23PCL204	Network Communication & Computing
29/05/2025	III	10.AM-12.PM	ITY23PCL203	Object Oriented Programing
31/05/2025	III	10.AM-12.PM	ITY23PCL202	Data Structures
B.Tech Information Technology /B.Tech Data Science/B.Tech AIML With MDM (NEP)				
Date	Semester	Time	Course Code	Course Name
03/05/2025	IV	10.AM-11AM.	OE III	Open Elective
10/05/2025	IV	10.AM-12.PM	MDM	Multidisciplinary Minor
12/05/2025	IV	10.AM-11.AM	MGM54AEL104	Functional Marathi
14/05/2025	IV	10.AM-11.AM	MGM54AEL103	Functional Hindi

15/05/2025	IV	10.AM-12.PM	ITY23HSL252	Entrepreneurship Development
16/05/2025	IV	10.AM-11.AM	MGM21VEL101	Environmental Studies
19/05/2025	IV	10.AM-12.PM	ITY23PCL251	Statistics
22/05/2025	IV	10.AM-12.PM	ITY23PCL252	Programming in JAVA
24/05/2025	IV	10.AM-12.PM	ITY23PCL253	Digital Logic Design
27/05/2025	IV	10.AM-12.PM	ITY23PCL254	Digital Image Processing

B.Tech Information Technology /B.Tech Data Science /B.Tech AIML

Date	Semester	Time	Course Code	Course Name
16/05/2025	III	10AM-1PM	ENV-C	Environmental Studies
19/05/2025	III	10AM-1PM	BTIT2105	Advance Python Programming
22/05/2025	III	10AM-1PM	BTIT2103	Computer Graphics
			BTAM2103	Artificial Neural Network
24/05/2025	III	10AM-1PM	BTIT2102	Introduction to Java(Core java)
27/05/2025	III	10AM-1PM	BTIT2101	Discrete Structures& Applications
29/05/2025	III	10AM-1PM	BTIT2104	Network Communications & Computing

B.Tech Information Technology/B.Tech Data Science/B.Tech AIML

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02/05/2025	IV	10.AM-12.PM	OEL	Open Elective
07/05/2025	IV	10AM-1PM	BTIT2203	Digital Logic Design
	IV		BTAM2203	Machine Learning & Application
10/05/2025	IV	10AM-1PM	BTIT2204	AIML
	IV		BTAM2204	Convex Optimization

12/05/2025	IV	10AM-1PM	BTIT2205	Data Base Management Systems
14/05/2025	IV	10AM-1PM	BTIT2201	Probability & Statistics
17/05/2025	IV	10AM-1PM	BTIT2202	Data structures in Java
B.Tech Information Technology/B.Tech Data Science/B.Tech AIML				
Date	Semester	Time	Course Code	Course Name
05/05/2025	V	2.PM-5.PM	BTIT3101	Design & Analysis Of Algorithms
08/05/2025	V	2.PM-5.PM	BTIT3102	Information Retrieval
09/05/2025	V	2.PM-5.PM	BTIT3104	Geographical Information System
			BTAM3104	Applications of Artificial Intelligen
13/05/2025	V	2.PM-5.PM	BTIT3105 BTIT3106 BTIT3107 BTIT3108	Elective-I: A.Basics Of Blockchain B.Microprocessors, Microcontroll ers&IOT Devices C.Introduction to Big Data
			BTAM3105 BTAM3106 BTAM3107 BTAM3108	Elective-I: A.Speech Recognition B.Embedded Programming &IOT C.Cryptography & Network Security D.Advances In Parallel Computing
			BTDS3105 BTDS3106 BTDS3107 BTDS3108	Elective-I: A.Remote Sensing B.Expert System C.Time Series Analysis D.Business data Management
15/05/2025	V	2.PM-5.PM	BTIT3103	Digital Image Processing
B.Tech Information Technology/B.Tech AIML/B.Tech Data Science				
Date	Semester	Time	Course Code	Course Name

21/05/2025	VI	2.PM-5.PM	BTIT3201	Web Enabled Software Engineering
			BTAM3201	CNN
			BTDS3201	Deep Learning
23/05/2025	VI	2.PM-5.PM	BTIT3202	Computer Vision and Pattern Recognition
26/05/2025	VI	2.PM-5.PM	BTIT3203	Information Theory & Coding
			BTDS3203	Big Data Analytics
28/05/2025	VI	2.PM-5.PM	BTAM3204	Data Visualization
			BTDS3204	Cognitive Computing
			BTIT3204 BTIT3205 BTIT306	Elective - II A:Smart Contract B:IoT Communications C:Big Data Modelling & Management
30/05/2025	VI	2.PM-5.PM	BTIT3207 BTIT3208 BTIT3209	Elective - III A:Decentralised Applications B:IoT Networking C:Big Data Intergration & Processing
30/05/2025	VI	2.PM-5.PM	BTDS3205 BTDS3206 BTDS3207 BTDS3208	Elective-II: A.Spatial Statistics B.Knowledge Engineering C.Predictive Analytics D.Business Analytics
30/05/2025	VI	2.PM-5.PM	BTAM3205 BTAM3206 BTAM 207 BTAM3208	Elective-II: A.Natural Language Processing B.AI/ML in Mobile Computing C.Cyber Security & Computer Forensics D.High Performance Computing
B.Tech Information Technology/B.Tech AIML				

Date	Semester	Time	Course Code	Course Name
19/05/2025	VII	2.PM-5.PM	BTIT4101	Data Mining &Data Warehouses
22/05/2025	VII	2.PM-5.PM	BTIT4102	Quantum Computing
			BTAM4102	Robotics Process &Automation
24/05/2025	VII	2.PM-5.PM	BTIT4103	Cloud Computing
			BTAM4103	Generative Adversarial Network (GAN)
27/05/2025	VII	2.PM-5.PM	BTAM4104	Cloud Computing With AI/ML
			BTIT4104 BTIT4105 BTIT4106	Elective - IV A:Blockchain Platform B:IoT Cloud C: Machine Learning With Big Data
29/05/2025	VII	2.PM-5.PM	BTIT4107 BTIT4108 BTIT4109	Elective - V A:Blockchain Application B:IoT Application C: Graph Analytics For Big Data
			BTAM4105 BTAM4106 BTAM4107 BTAM4108	Elective-III: A.Human Computer Application B.AR/VR C.Intellectual Property Rights D.Big Data Analytics
M.Tech Data Science				
Date	Semester	Time	Course Code	Course Name
05/05/2025	I	10.AM-1.PM	MTDS1101	Numerical Computing
08/05/2025	I	10.AM-1.PM	MTDS1102	Data Structures and Algorithms
13/05/2025	I	10.AM-1.PM	MTDS1103	Statistics for Data Science
15/05/2025	I	10.AM-1.PM	MTDS1104	Advanced DBMS
17/05/2025	I	10.AM-1.PM	MTDS1105	AIML Data Science

19/05/2025	I	10.AM-1.PM	MTDS1106	Image & Video Analytics
M.Tech Data Science				
Date	Semester	Time	Course Code	Course Name
21/05/2025	II	10.AM-1.PM	MTDS1208 MTDS1209 MTDS1210	Elective-II: A.Data Visualization B.NLP C.Deep Learning
23/05/2025	II	10.AM-1.PM	MTDS1201	Computer Vision and Pattern Recognition
26/05/2025	II	10.AM-1.PM	MTDS1202	Big Data Analytics
28/05/2025	II	10.AM-1.PM	MTDS1203	Research Methodology in Data Science
30/05/2025	II	10.AM-1.PM	MTDS1204	Information Retrieval
31/05/2025	II	10.AM-1.PM	MTDS1205 MTDS1206 MTDS1207	Elective-I: A.Parallel Computing B.Knowledge Graphs C.Buisness Intelligence
M.Tech Geoinformatics				
Date	Semester	Time	Course Code	Course Name
05/05/2025	I	10AM-1PM	MTGI1101	Remote Sensing
08/05/2025	I	10AM-1PM	MTGI1102	Digital Image Processing
13/05/2025	I	10AM-1PM	MTGI1103	Statistics and Programming with R
15/05/2025	I	10AM-1PM	MTGI1104	Geographic Information Systems
17/05/2025	I	10AM-1PM	MTGI1105	GNSS
19/05/2025	I	10AM-1PM	MTGI1106	Disaster Management
M.Tech Geoinformatics				
Date	Semester	Time	Course Code	Course Name
21/05/2025	II	10AM-1PM	MTGI1201	Digital Photogrammetry

23/05/2025	II	10AM-1PM	MTGI1202	Programming with Python
26/05/2025	II	10AM-1PM	MTGI1203	Research Methodology
28/05/2025	II	10AM-1PM	MTGI1204	Google Earth Engine & and Programming
30/05/2025	II	10AM-1PM	MTGI1205 MTGI1206	Elective: I A. Spatial Data Infrastructure B. Application of Geoinformatics
31/05/2025	II	10AM-1PM	MTGI1207 MTGI1208	Elective : II A. Computer Vision & Pattern Recognition B.Mapping wiouth LiDAR Data


M.Tech AIML

Date	Semester	Time	Course Code	Course Name
05/05/2025	I	10AM-1PM	MTAI1101	Python For AIML
08/05/2025	I	10AM-1PM	MTAI1102	Statistics For Machine Learning
13/05/2025	I	10AM-1PM	MTAI1103	Machine Learning
15/05/2025	I	10AM-1PM	MTAI1104	SR &NLP
17/05/2025	I	10AM-1PM	MTAI1105	DL with Tensorflow & Keras
19/05/2025	I	10AM-1PM	MTAI1106	Optimization Techniques

M.Tech AIML

Date	Semester	Time	Course Code	Course Name
21/05/2025	II	10AM-1PM	MTAI1201	Application of AIML
23/05/2025	II	10AM-1PM	MTAI1202	AI and Knowledge Representation
26/05/2025	II	10AM-1PM	MTAI1203	Research Methodology
28/05/2025	II	10AM-1PM	MTAI1204	Generative AI

30/05/2025	II	10AM-1PM	MTAI1205 MTAI1206	Elective I A.Knowledge Graph B.Business Intelligence
31/05/2025	II	10AM-1PM	MTAI1207 MTAI1208	Elective II A.Reinforcement Learning B.Advanced Deep Learning and CV
PG DIPLOMA AIML				
Date	Semester	Time	Course Code	Course Name
03/05/2025	II	10AM-1PM	PDAM1201	Advance Python For AIML


 Controller of Examination