DEPARTMENT OF INFORMATION TECHNOLOGY

 The department offers **Bachelor of Science** in Information Technology(BSc.I.T) Program. It is a three-year undergraduate course.
BSc IT **eligibility** is 10+2 (Science/commerce stream) with minimum 50% marks from a recognized board. The required subject may include Mathematics.

The syllabus spanning three years covers the industry relevant

courses. The students will be ready for the jobs available in different fields like:

- Software Development (Programming)

- Website Development

- Mobile app development

- Internet of Things

- Software Testing

- Networking

- Database Administration

- System Administration

- Cyber Law Consultant

- GIS (Geographic Information Systems)

- IT Service Desk

- Security

- Technical communication skills

- Green IT

And many others

2. Formation:

Sr. No.	Name	Designation	Post
1.	Mr. Mitesh M. Gosrani	Principal	Principal
2	Mrs. Parveen Ansari	Asst Professor	HoD
3	Mrs. Nusrat Ansari	Asst Professor	Member
4	Ms. Simin Khan	Asst Professor	Member
5	Kusum solanki		Student Representative: Member
6	Jyoti Saroj		Student Representative: Member
7	Darshil Vadoliya		Student Representative: Member
8	Harsh Ambhore		Student Representative: Member

2. Year of Establishment: june 2022

3. Total No. of courses : 60

Sr. No.	SEM I	SEM II	SEM III	SEM IV	SEM V	SEM VI
1	Programming Principles with C	Object Oriented Programming with C++		Core Java	Revised syllabus Yet to be declared	Revised syllabus Yet to be declared
2	Digital Logic and Applications	Fundamentals of Micro Processor and Microcontrollers	Data Structures	Introduction to Embedded Systems		
3	Fundamentals of Database Management Systems	Web Applications Development	Computer Networks	Computer Oriented Statistical Techniques		
4	Computational Logic and Discrete Structure	Numerical Methods	Operating Systems	Software Engineering		
5	Technical Communication Skills	Green IT	Applied Mathematics	Computer Graphics and Animation		
6	Programming Principles with C Practical	Object Oriented Programming with C++ Practical	Python Programming Practical	Core Java Practical		
7	Digital Logic and applications Practical	Fundamentals of Micro Processor and Microcontrollers Practical	Data Structures Practical	Introduction to Embedded Systems Practical		
8	Fundamentals of Database Management Systems Practical	Web Applications Development Practical	Computer Networks Practical	Computer Oriented Statistical Techniques Practical		
9	Computational Logic and Discrete structure Practical	Numerical Methods Practical	Operating Systems Practical	Software Engineering Practical		
10	Technical Communication Skills Practical	PL/SQL Practical	Mobile Programming Practical	Computer Graphics and Animation Practical		

4. Syllabus :

 FYBScIT : https://mu.ac.in/wp-content/uploads/2022/10/Revised-Syllabus-of-F.Y.B.Sc.-programme-in-Information-Technology-Sem.-I-II-CBCS-Vide-item-No.-6.10R.pdf
SYBScIT : https://mu.ac.in/wp-content/uploads/2023/07/6.4-S.Y.B.Sc.-I.T.pdf
5. PO CO : Attachment
6. Activity Reports: Attachment