

# **MAHAKAUSHAL**

## **University**



**Computer Science Syllabus &  
Prescribed Books Subject  
M.Sc. Information Technology**

**Semester Examination 2021-  
2022  
I, II, III & IV Semester**

**M.Sc.(IT) Scheme of Examination****1st SEMESTER**

1. Course Code	:MMIT	5.Total Practical	2
2. Course Name	:M.Sc. Information Technology	6.Total Practical Marks	100
3. Total Theory Subject	: 5	7.Total Marks	350
4. Total Theory Marks	:250	8.Minimum Passing Percentage	: 36

<b>Sub. Code</b>	<b>Subject Name</b>	<b>Theory Max</b>	<b>Theory Min</b>	<b>CCE Max</b>	<b>CCE Min</b>	<b>Practical Max</b>	<b>Practical Min</b>	<b>Total Marks</b>
<b>MMIT0101-T</b>	Computer and Communication Fundamentals	42	15	8	3	0	0	50
<b>MMIT0102-T</b>	Programming & Problem Solving Using C	42	15	8	3	0	0	50
<b>MMIT0102-P</b>	Programming & Problem Solving C LAB	0	0	0	0	50	18	50
<b>MMIT0103-T</b>	Operating Systems	42	15	8	3	0	0	50
<b>MMIT0103-P</b>	Operating Systems LAB	0	0	0	0	50	18	50
<b>MMIT0104-T</b>	Discrete Structures	42	15	8	3	0	0	50
<b>MMIT0105-T</b>	Communication Skills	42	15	8	3	0	0	50

**M.Sc.(IT) Scheme of Examination**II<sup>nd</sup> SEMESTER

1. Course Code	:MMIT	5.Total Practical	2
2. Course Name	:M.Sc .Information Technology	6.Total Practical Marks	100
3. Total Theory Subject	:5	7.TotalMarks	350
4. Total Theory Marks	:250	8.MinimumPassingPercentage	:36

Sub. Code	Subject Name	Theory Max	Theory Min	CCE Max	CCE Min	Practical Max	Practical Min	Total Marks
MMIT0201-T	Data Structures using C++	42	15	8	3	0	0	50
MMIT0202-T	Database Management System	42	15	8	3	0	0	50
MMIT0202-P	Database Management System LAB	0	0	0	0	50	18	50
MMIT0203-T	Software Engineering	42	15	8	3	0	0	50
MMIT0203-P	Software Engineering Lab	0	0	0	0	50	18	50
MMIT0204-T	Computer Architecture & Organization	42	15	8	3	0	0	50
MMIT0205-T(A)	Organization & Management Concepts	42	15	8	3	0	0	50

**M.Sc.(IT) Scheme of Examination**III<sup>rd</sup> SEMESTER

1. Course Code	:MMIT	5.Total Practical	3
2. Course Name	:M.Sc .Information Technology	6.Total Practical Marks	150
3. Total Theory Subject	: 5	7.Total Marks	400
4. Total Theory Marks	: 250	8.Minimum Passing Percentage:	36

Sub. Code	Subject Name	Theory Max	Theory Min	CCE Max	CCE Min	Practical Max	Practical Min	Total Marks
<b>MMIT0301-T</b>	Human Computer Interaction and Web Design	42	15	8	3	0	0	50
<b>MMIT0302-T</b>	Data Application and Tools	42	15	8	3	0	0	50
<b>MMIT0302-P</b>	Data Application and Tools Lab	0	0	0	0	50	18	50
<b>MMIT0303-T</b>	Computer Networks	42	15	8	3	0	0	50
<b>MMIT0303-P</b>	Computer Networks Lab	0	0	0	0	50	18	50
<b>MMIT0304-T</b>	Advanced java Programming	42	15	8	3	0	0	50
<b>MMIT0304-P</b>	Advanced java Programming Lab	0	0	0	0	50	18	50
<b>MMIT0305-T(B)</b>	Mobile Application Development	42	15	8	3	0	0	50

**M.Sc.(IT) Scheme of Examination****IV<sup>th</sup> SEMESTER**

1. Course Code	:MMIT	5.Total Practical	4
2. Course Name	:M.Sc. Information Technology	6.Total Practical Marks	200
3. Total Theory Subject	: 4	7.Total Marks	400
4. Total Theory Marks	:200	8.Minimum Passing Percentage	: 36

<b>Sub. Code</b>	<b>Subject Name</b>	<b>Theory Max</b>	<b>Theory Min</b>	<b>CCE Max</b>	<b>CCE Min</b>	<b>Practical Max</b>	<b>Practical Min</b>	<b>Total Marks</b>
<b>MMIT0401-T</b>	Linux/Unix Administration	42	15	8	3	0	0	50
<b>MMIT0401-P</b>	Linux/Unix Administration Lab	0	0	0	0	50	18	50
<b>MMIT0402-T</b>	Data Mining & Warehousing	42	15	8	3	0	0	50
<b>MMIT0402-P</b>	Data Mining & Warehousing Lab	0	0	0	0	50	18	50
<b>MMIT0403-T</b>	Internet & Web Technology	42	15	8	3	0	0	50
<b>MMIT0403-P</b>	Internet & Web Technology Lab	0	0	0	0	50	18	50
<b>MMIT0404-T</b>	Mobile Communication and Computing system	42	15	8	3	0	0	50
<b>MMIT0405-P</b>	Major Project	0	0	0	0	100	50	100

