

Maharaja Education Trust (R), Mysuru

MAHARAJA INSTITUTE OF TECHNOLOGY MYSORE

An Autonomous Institute, affiliated to Visvesvaraya Technological University, Belagavi



Belawadi, Srirangapatna Taluk, Mandya – 571 477 Approved by AICTE, New Delhi |Recognized by Govt. of Karnataka|

1. Mini Project Timeline

Scheme of Teaching and Examination for Master of Computer Applications (Autonomous Scheme-2023) Master of Computer Applications

(Effective from the Academic Year 2023-24)

I-Semester - Master of Computer Applications

Sl.	Course Area	Course Code	Course Title	TD/ PSB	Teaching Hours/Week				Examination				
No.					Theory/ Lecture	Tutorial	Practical/ Drawing	SDA	Duration in hours	CIE Marks	SEE Marks	Total Marks	Credits
1	BS	M23MCA101	Mathematical Foundation for Computer Applications	Mathemat ics	03				03	50	50	100	3
2	IPC	M23MCA102	Operating System Concepts	MCA	03		02		03	50	50	100	4
3	PC	M23MCA103	Data Structures	MCA	04				03	50	50	100	4
4	PC	M23MCA104	Computer Networks	MCA	04				03	50	50	100	4
5	PC	M23MCA105	Design and Analysis of Algorithms	MCA	04				03	50	50	100	4
6	PCL	M23MCAL106	Data Structures Laboratory	MCA			03		03	50	50	100	2
7	PCL	M23MCAL107	Computer Networks Laboratory	MCA			03		03	50	50	100	2
8	MC	M23MCA108	Professional Communication and Skill Enhancement-1	MCA	02			02	01	50	50	100	1
9	ВС	M23MCA109	Basics of Programming & Computer Organization	MCA	02			02		100		100	
				Total	22		08	04		500	400	900	24

L: Lecture, T: Tutorial, P: Practical, S=SDA: Skill Development Activity, CIE: Continuous Internal Evaluation, SEE: Semester End Evaluation.

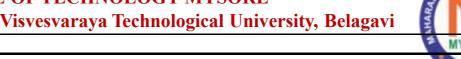
Ref: MITM/MCA/Scheme/2023-24/001



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Basic Science Course (BS): Refers to basic science course theory

Professional Core Course (PC): Refers to Professional Core Course Theory, its Teaching—Learning hours (L:T:P) can be considered as (3:0:2) or (2:2:2). The theory part of the IPC shall be evaluated both by CIE and SEE.

Integrated Professional Core Course (IPC): Integrated Professional Core Course (IPC): Refers to Professional Theory Core Course Integrated with practical of the same course. The theory part of the IPCC shall be evaluated both by CIE and SEE. The practical part shall be evaluated by only CIE (no SEE). However, questions from the practical part of IPCC shall be included in the SEE question paper.

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