

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF COMPUTER APPLICATIONS
MCA 2nd Year 1st Semester Session: 2021-2022

Day	9:00 AM – 10:45 AM	11:00 AM – 12.45 PM	12:45-1:45	1.45 PM – 3.30 PM	3.45 PM – 5.30 PM
MON			B <		

Effective from 16.11.2021.

	Group No.	Roll No.	
	GR. 11	2082001 to 2082015	
	GR. 12	2082016 to 2082030	
	GR. 21	2082031 to 2082049	
	GR. 22	2082050 to 2082063	

Member

HOD

PRINCIPAL

HERITAGE INSTITUTE OF TECHNOLOGY TIME TABLE DEPARTMENT OF COMPUTER APPLICATIONS MCA 2nd Year 1st Semester Session: 2021-2022	
Faculty members and Technical assistants in Lab Classes of MCA 3rd Semester	
Full Name	Abbreviation
Debabrata Kar	DK
Anirban Kundu	AK
Sandipan Ganguly	SNG
Palash Ghosh	PG
Subhajit Rakshit	SJR
Sumon Ghosh	SG
Indranil Dasgupta	ID
Sudipta Chakrabarty	SC
Arpita Roy	AR

**MCA
SECOND YEAR FIRST SEMESTER
COURSE STRUCTURE**

A. Theory							
Sl.	Code	Subject	Contact Periods/Week				Credit Points
			L	T	P	Total	
1	MCAP2101	Database Management Systems	3	1	0	4	4
2	MCAP2102	Web Technology	3	1	0	4	4
3	MATH2102	Introduction to Optimization	3	0	0	3	3
4	MCAP2150- MCAP2153	Elective I	3	0	0	3	3
	MCAP2150	Machine Learning					
	MCAP2151	Mobile Computing					
	MCAP2152	Ecommerce and ERP					
5	MCAP2153	Cloud Computing					
	MCAP2160- MCAP2162, HMTS2163	Elective II	3	0	0	3	3
	MCAP2160	Cryptography and Network Security					
	MCAP2161	Automata Theory and Compiler Design					
	MCAP2162	Natural Language Processing					
	HMTS2163	Managerial Economics					
Total Theory						17	17
B. Laboratory							
6	MCAP2111	DBMS Lab	0	0	4	4	3
7	MCAP2112	Web Technology Lab	0	0	4	4	3
Total Practical						8	6
C. Sessional							
8	MCAP2195	Minor Project and Seminar	0	0	4	4	3
Total Sessional						4	3
Total of Semester						29	26

HERITAGE INSTITUTE OF TECHNOLOGY
TIME TABLE
DEPARTMENT OF COMPUTER APPLICATIONS
MCA 3rd Year 1st Semester Session: 2021-2022

Day	9.00 AM – 10:45 AM	11:00 AM – 12.45 PM	12:45-1:45	1:45 PM – 3:30 PM	3:45 PM – 5:30 PM
MON			B R E A K		
TUE	MCAP3111 /LAB/ DK, ID/ MCA 303A GR. 11			MCAP3111 /LAB/ DK, ID/ MCA 303A GR. 21	
	MCAP3111 /LAB/ PG, SC/ MCA 303B GR. 12			MCAP3111 /LAB/ PG, AR/ MCA 303B GR. 22	
WED					
THU					
FRI					

Effective from 16.11.2021.

	Group No.	Roll No.	
	GR. 11	1982002 to 1982016	
	GR. 12	1982017 to 1982030	
	GR. 21	1982031 to 1982047	
	GR. 22	1982048 to 1982063	

Member

HOD

PRINCIPAL

HERITAGE INSTITUTE OF TECHNOLOGY TIME TABLE DEPARTMENT OF COMPUTER APPLICATIONS MCA 3rd Year 1st Semester Session: 2021-2022	
Faculty members and Technical assistants in Lab Classes of MCA 5th Semester	
Full Name	Abbreviation
Debabrata Kar	DK
Palash Ghosh	PG
Indranil Dasgupta	ID
Sudipta Chakrabarty	SC
Arpita Roy	AR

MCA
THIRD YEAR FIRST SEMESTER
COURSE STRUCTURE

A. Theory							
Sl.	Code	Subject	Contact Periods/Week				Credit Points
			L	T	P	Total	
1	MCAP3101	Software Engineering	3	1	0	4	4
2	MCAP3102	Computer Graphics and Multimedia	3	1	0	4	4
3	MCAP3150-MCAP3153	Elective III	3	0	0	4	4
	MCAP3150	Distributed Database Management					
	MCAP3151	Machine Learning					
	MCAP3152	Management of Software Projects					
	MCAP3153	Blockchain Technology & Applications					
4	MCAP3160-MCAP3163	Elective IV	3	0	0	4	4
	MCAP3160	Image Processing					
	MCAP3161	Data Mining & Data Warehousing					
	MCAP3162	Managerial Economics					
	MCAP3163	Internet of Things					
Total Theory						16	16
B. Laboratory							
5	MCAP3111	CASE Tools Lab	0	0	4	4	3
Total Practical						4	3
C. Sessional							
6	MCAP3195	Minor Project and Seminar	0	0	12	12	9
Total Sessional						12	9
Total of Semester						32	28