

# PANJAB UNIVERSITY REGIONAL CENTRE MUKTSAR

## Subject: COMPUTER SCIENCE & APPLICATIONS

TENTATIVE TIME TABLE - MCA and PGDCA CLASSES (Session 2023-2024, Odd Semester) WEF 28 Aug, 2023

### MCA-1<sup>st</sup> Semester

	9-10	10-11	11-12	12-1	1:15-2:15	2:15-3:15	3:15-4:15
Monday		CS-2113 (SG)	CS-2114 (MK)	CS-2110 (MKJ)	PR-2110 (MKJ)		CS-2112(VK)
Tuesday		CS-2113 (SG)	CS-2114 (MK)	CS-2111 (RS)	CS-2112(VK)	PR-2113 (SG)	
Wednesday		CS-2113 (SG)	CS-2110 (MK)	CS-2111 (RS)	CS-2110 (MKJ)	PR-2113 (MK)	
Thursday		CS-2113 (SG)	CS-2110 (MK)	CS-2111 (RS)	CS-2114 (MKJ)	CS-2112(VK)	
Friday		PR-2110 (MK)		CS-2111 (RS)	CS-2114 (MKJ)	CS-2112(VK)	

### MCA-3<sup>rd</sup> Semester

	9-10	10-11	11-12	12-1	1:15-2:15	2:15-3:15	3:15-4:15
Monday		CS-2121(MKJ)		PR-2120 (MK)			
Tuesday	CS-2123(SG)	CS-2121(MKJ)	CS-2122 (RS)	CS-2120 (MK)	PR-2122 (SG)	CS-2124 (VK)	
Wednesday	CS-2123(SG)	CS-2121(MKJ)	CS-2122 (RS)	CS-2120 (MK)	CS-2124 (VK)	PR-2122 (RS)	
Thursday	CS-2123(SG)	CS-2121(MKJ)	CS-2122 (RS)	CS-2120 (MK)	CS-2124 (VK)	PR-2120 (MK)	
Friday	CS-2123(SG)	PR-2122 (SG)	CS-2122 (RS)	CS-2120 (MK)	CS-2124 (VK)		

### MCA-5<sup>th</sup> Semester (Last batch of MCA 3 year course)

	9-10	10-11	11-12	12-1	1:15-2:15	2:15-3:15	3:15-4:15
Monday	PR-14 (SG)		CS-57(VK)	PR-14(VK)		CS-19 (MK)	
Tuesday	CS-58(SG)	CS-17(RS)	CS-57(VK)	PR-13(MKJ)			
Wednesday	CS-58(SG)	CS-17(RS)	CS-57(VK)	PR-13(MKJ)	CS-59(MK)		
Thursday	CS-58(SG)	CS-17(RS)	CS-57(VK)	PR-13(MKJ)	CS-59(MK)		
Friday	CS-58(SG)	CS-17(RS)	CS-59(MK)	PR-13(MKJ)	CS-59(MK)		

### PGDCA-1<sup>st</sup> Semester

	9-10	10-11	11-12	12-1	1:15-2:15	2:15-3:15	3:15-4:15
Monday		PGD-1103 (SG)	PGD-1104(SG)	PGD-1102 (MKJ)	PR-1105 (MKJ)		
Tuesday		PGD-1103 (SG)	PGD-1104(SG)	PGD-1101 (VK)			
Wednesday		PGD-1103 (SG)	PGD-1104(SG)	PGD-1101 (VK)	PGD-1102 (MKJ)		
Thursday		PGD-1103 (SG)	PGD-1104(SG)	PGD-1101 (VK)	PGD-1102 (MKJ)	PR-1106 (RS)	
Friday		PR-1105 (MKJ)		PGD-1101 (VK)	PGD-1102 (MKJ)	PR-1106 (RS)	

### Pre-Ph.D. Course Work

	1:15-2:15	2:15-3:15	3:15-4:15	4:15-5:15
Tuesday	Elective Theory CSA-103/104/105/ 106/107/108/109/ 110/111/112 (**)	Elective Theory CSA-103/104/105/ 106/107/108/109/ 110/111/112 (**)	CSA-IX Elective Practical (**) Where X=(03-12)	CSA-102 Research Seminar (**)

CS-2110 Data and File Structures using C	CS-2120 Interactive Computer Graphics	CS-17 Computer Based Optimization Techniques	PGD-1101 Computer Fundamentals
CS-2111 Computer Organization and Architecture	CS-2121 Theory of Computations	CS-57 Software Project Management	PGD-1102 Computer Programming using C
CS-2112 Mathematical Structures and Numerical Techniques	CS-2122 Advance JAVA and Network Programming	CS-58 Mobile Communication and Application Development	PGD-1103 Data Base Management System
CS-2113 Relational Data Base Management Systems	CS-2123 Mobile Communication and Application Development	CS-59 Soft Computing Techniques using Neural Networks	PGD-1104 Data Communications and Networks
CS-2114 Operating Systems	CS-2124 Artificial Intelligence and Soft Computing	PR-13 Mobile application development using Android ( Minor project)	PGD-PR-1105 Lab1 (Based on PGD-1101 & PGD-1102)
PR-2110 Programming in C & Data Structures (Minor Project)	PR-2120 Interactive Computer Graphics (Minor Project)	PR-14 Programming for Basic MATLAB and Soft Computing Techniques	PGD-PR-1106 Lab2 (Based on PGD-1103)
PR-2113 Linux and RDBMS (SQL Server/Oracle/My SQL) (Minor Project)	PR-2122 Advance JAVA and Network Programming (Minor Project)	CS-19 Seminar	

<b>MKJ</b>	<b>Dr. Manish Kumar Jindal (**)</b>
<b>MK</b>	<b>Dr. Mohinder Kumar (**)</b>
<b>RS</b>	<b>Sh. Ranveer Sukhija</b>
<b>VK</b>	<b>Ms. Veerpal Kaur</b>
<b>SG</b>	<b>Ms. Shaffy Girdhar</b>

note

- CS-2123 Mobile Communication and Application Development & CS-58 Mobile Communication and Application Development will be taught jointly
- CS-2113 Relational Data Base Management Systems and PGD-1103 Data Base Management System will be taught jointly
- CS-2110 Data and File Structures using C & PGD-1102 Computer Programming using C will be taught jointly
- PGD-PR-1105 Lab1 (Based on PGD-1101 & PGD-1102) & PR-2110 Programming in C & Data Structures (Minor Project) will be taught jointly

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