

**PANJAB UNIVERSITY, CHANDIGARH**

Date-sheet for **M.C.A.-2<sup>nd</sup> & 4<sup>th</sup> Semester (Reappear)** Examination  
to be held in **December, 2019**

**(THEORY EXAMINATIONS)**

DATE & DAY	<b>2<sup>ND</sup> SEMESTER</b> (Exam. Code: 0506)	<b>4<sup>TH</sup> SEMESTER</b> (Exam. Code: 0508)
	Time of Examinations: <b>9.30 a.m. to 12.30 p.m.</b>	Time of Examinations: <b>1:30 p.m. to 4:30 p.m.</b>
<b>DECEMBER, 2019</b> 5 <sup>th</sup> , Thursday	_____	<b>CS-37:</b> Theory of Computations (3903)
6 <sup>th</sup> , Friday	<b>CS-76:</b> Computer Based Numerical and Statistical Methods (3884)	<b>CS-71:</b> Artificial Intelligence (Using LISP) (3904)
10 <sup>th</sup> , Tuesday	<b>CS-40:</b> Computer Oriented Numerical & Statistical Methods (3888)	_____
11 <sup>th</sup> , Wednesday	<b>CS-63:</b> Data and File Structure (Using C) (3881)	_____
14 <sup>th</sup> , Saturday	<b>CS-64:</b> Object Oriented Programming through C++ and JAVA (3882)	<b>CS-12:</b> Interactive Computer Graphics (3902)
18 <sup>th</sup> , Wednesday	<b>CS-48:</b> Data Communication and Networks (3883)	<b>CS-79:</b> Data Warehousing and Data Mining Techniques (3901) <b>CS-70:</b> Data Mining and Data Warehousing (3906) ( <i>Old</i> )
20 <sup>th</sup> , Friday	<b>CS-07:</b> Accounting & Financial Management (3885)	<b>CS-72:</b> Advanced Java and Network Programming (3905)

**NOTE:** THE CANDIDATES ARE NOT PERMITTED TO CARRY ANY COMMUNICATION EQUIPMENT SUCH AS MOBILE PHONE/PAGER, WIRELESS SET, SCANNER PEN SCANNER/CAMERA OR ANY SUCH ELECTRONIC/DIGITAL GADGET ETC. INSIDE THE EXAMINATION HALL WHICH IS PUNISHABLE WITH DISQUALIFICATION FOR PERIOD OF TWO YEARS WITH THE SUBSEQUENT EXAMINATION.

<b>CENTRE OF EXAMINATION:</b>		
1)	<b>CHANDIGARH-56:</b>	<i>Deptt. of Computer Science &amp; Application, P.U., Sector-14</i>
2)	<b>BAJWARA-18 (Hsp):</b>	<i>Swami Sarvanand Giri P.U. Regional Centre</i>
3)	<b>MUKTSAR-19:</b>	<i>P.U. Regional Centre.</i>

Chandigarh: 160014  
Dated: 29.11.2019

**Prof. Parvinder Singh**  
**Controller of Examinations**