

**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, 2015

**(THEORY EXAMINATIONS)**

*(The candidates must be on their seats at **9.00 a.m. and 2:00p.m. sharp** as per date-sheet below. The answer-books with Optical Mark Reader (OMR) front covers will be distributed at 9.00 a.m. and 2:00 p.m. 15 minutes time in the beginning of each paper is budgeted for filling up the OMR Sheets properly under the instructions and supervision of invigilators. The question paper will be distributed at 9.15 a.m. and 2.00 p.m. sharp and the examination will continue till 12.15 p.m. and 5.15 p.m.).*

DATE & DAY	<b>MCA-2<sup>ND</sup> SEMESTER</b> (Exam. Code-506)	<b>MCA-4<sup>TH</sup> SEMESTER</b> (Exam. Code. 508)
	<b>Time of Examinations:</b> <b>9.00 a.m.</b> to 12.15 p.m.	<b>Time of Examinations:</b> <b>2:00 p.m.</b> to 5:15pm.
<b>DECEMBER, 2015</b> 4 <sup>th</sup> , Friday	<b>CS-48:</b> Data Communication and Networks (3483) <b>CS-06:</b> Data Base Management Systems (DBMS) (3496) <b>CS-27:</b> Relational Data Base Management Systems (3494)	<b>CS-71:</b> Artificial Intelligence (Using LISP) (3504) <b>CS-16:</b> Artificial Intelligence (Using LISP) (3506) ( <i>Old</i> ) <b>CS-53:</b> Software Testing & Quality Assurance (3509)
9 <sup>th</sup> , Wednesday	<b>CS-63:</b> Data and File Structure (Using C) (3481) <b>CS-03:</b> Data and File Structure (Using C) (3486) ( <i>Old</i> )	<b>CS-70:</b> Data Mining and Data Warehousing (3501)
12 <sup>th</sup> , Saturday	<b>CS-40:</b> Computer Oriented Numerical & Statistical Methods (3484)	<b>CS-37:</b> Theory of Computations (3503) <b>CS-11:</b> Operating System (3510) ( <i>Old</i> )
17 <sup>th</sup> , Thursday	<b>CS-64:</b> Object Oriented Programming through C++ and JAVA (3482) <b>CS-04:</b> Object Oriented Programming through C++/ JAVA (3488) ( <i>Old</i> ) <b>CS-42:</b> Object Oriented Programming (Using C++) (3495) ( <i>Old</i> )	<b>CS-12:</b> Interactive Computer Graphics (3502) <b>CS-25:</b> Advanced JAVA and Network Programming (3507) ( <i>Old</i> )
19 <sup>th</sup> , Saturday	<b>CS-07:</b> Accounting & Financial Management (3485) <b>CS-26:</b> Emerging Trends and Technologies (3487)	<b>CS-72:</b> Advanced Java and Network Programming (3505) <b>CS-14:</b> Analysis & Design of Algorithms (3508)

**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.

**CENTRE OF EXAMINATION:**

- 1) CHANDIGARH-51: *Deptt. of Computer Science & Application, P.U., Sector-14*
- 2) BAJWARA-4 (Hsp): *Swami Sarvanand Giri P.U. Regional Centre*
- 3) MUKTSAR-18: *P.U. Regional Centre.*

Chandigarh: 160014  
Dated: 06.11.2015

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