

## 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, 2012.

### (THEORY EXAMINATIONS)

Time of Examinations: 9.15 a.m. to 12.15 p.m. (Morning Session)  
2.15 p.m. to 5.15 p.m. (Evening Session)

(The candidates must be on their seats at 9.00 a.m. and 2.00 p.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 2.15 p.m. sharp and the examination will continue till 12.15 p.m. and 5.15 p.m.).

<u>Date &amp; Day</u>	MCA 2 <sup>nd</sup> Semester (Morning Session) (Exam. Code-506)	MCA 4 <sup>th</sup> Semester (Evening Session) (Exam. Code. 508)
<u>DECEMBER,2012</u> 12 <sup>th</sup> , Wednesday	--	<b>CS-25:</b> Advance Java and Network Programming (3489) & <b>CS-44:</b> Web Application Tools & E-Commerce (3512)
14 <sup>th</sup> , Friday	<b>CS-03:</b> Data and File Structure (Using C) (3502)	--
15 <sup>th</sup> , Saturday	--	<b>CS-12:</b> Interactive Computer Graphics (3486)
18 <sup>th</sup> , Tuesday	--	<b>CS-11:</b> Operating System (3485)
19 <sup>th</sup> , Wednesday	<b>CS-04:</b> Object Oriented Programming Through C++ & Java (3505) & <b>CS-42:</b> Object Oriented Programming(Using C++) (3507)	--
21 <sup>st</sup> , Friday	--	<b>CS-53:</b> Software Testing & Quality Assurance (3488 )
24 <sup>th</sup> , Monday	--	<b>CS-14:</b> Analysis & Design of Algorithms (3487)
27 <sup>th</sup> , Thursday	<b>CS-07:</b> Accounting & Financial Management (3503)	--
28 <sup>th</sup> , Friday	<b>CS-06:</b> Data Base Management Systems (3508) & <b>CS-27:</b> Relational Data Base Management Systems (3506)	--
29 <sup>th</sup> , Saturday	<b>CS-40:</b> Computer Oriented Numerical & Statistical Methods (3504)	--

**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-50  
Deptt. of Computer Science & Application, P.U.,Sector-14
2. Bajwara(Hoshiarpur)  
Swami Sarvanand Giri P.U. Regional Centre
3. Muktsar-4  
P.U. Regional Centre.

**CHANDIGARH: 160014**  
**DATED: 10.11.2012**

**PROF. A. K. BHANDARI**  
**CONTROLLER OF EXAMINATIONS**