

M. SC. IN COMPUTER SCIENCE (SOFTWARE) (M.SC. CS) (2-YEAR) PART-I

Eligibility Conditions

Pass in Bachelor's Degree in any discipline from Kurukshetra University or an examination recognized as equivalent thereto.

Medium of instructions

Medium of Study Material	Medium of Question Papers	Candidates can write Answers in the following languages
English	English	English

Programmes of Study and Schemes of Examinations

M.Sc. Computer Science (S/W) PART-I (Five theory papers and Two practical papers of 100 Marks each)

Paper No.	Subject Name	Code	Paper No.	Subject Name	Code
CS-DE-11	Computer Organization & Networking Fundamentals	101	CS-DE-15	Operating System	105
CS-DE-12	Problem Solving Through 'C'	102	CS-DE-16	Software Lab-I: Programming Using C	106
CS-DE-13	Data Structures	103	CS-DE-17	Software Lab-II: Word, Excel, Access/SQL	107
CS-DE-14	Data Base Management System	104			

M.SC. COMPUTER SCIENCE (SOFTWARE) (2-YEAR) PART-II

Eligibility Conditions

M.Sc. Computer Sc. (Software) Part-I students will be provisionally promoted subject to the condition that they will have to pass lower level reappear exams in the permissible number of chances as per rules.

OR

M.Sc. Computer Science (S/W) PART-II (LATERAL ENTRY SCHEME)

Pass in any one of the following examinations of this University or any other University/ Institute/DOEACC Society recognized by UGC/AICTE/DEC/Govt. of India/State Govt:

- (i) M.Sc. Part-I in any area of Computer;
- (ii) One year Diploma Programme after Graduation in any area of Computer.

NOTE:

1. The candidates shall be required to pass both the parts of the programme within four years

from their admission to Part-I of the programme. A candidate who fails to pass the whole examination (Part-I & II) within four years of his/her admission to these programmes, will be required to repeat the programme de-novo. However, this time limit would be three years in the case of candidates who take admission in Part-II under lateral entry scheme after passing one year Diploma programme as above.

Programmes of Study and Schemes of Examinations

M.Sc. Computer Science (S/W) PART-II (Five theory papers and Two practical papers of 100 Marks each)

Paper No.	Subject Name	Code	Paper No.	Subject Name	Code
CS-DE-21	Computer Graphics	201	CS-DE-25	Artificial Intelligence	205
CS-DE-23	Object Oriented Analysis and Design using UML and C++	202	CS-DE-26	Software Lab-I (C++)	206
CS-DE-23	Software Engineering	203	CS-DE-27	Software Lab-II (VB)	207
CS-DE-24	Visual Programming	204			