



UNIVERSITY OF JAMMU

NOTIFICATION  
(11/January/ ADP/06)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation to the approval of the Academic Council, has been pleased to allow the adoption of the Syllabi of M.Sc. IT as per scheme of course structures from I to IV semesters for the examinations to be held in the years as under:-

Adoption of the Syllabi of M.Sc. IT I to IV semester

Class                      Semester                      For the Examinations to be held in the year

M.Sc. IT                      I                      Dec. 2010, 2011, 2012

Course No.	Title
MSCIT-101	Fundamentals of Information Technology
MSCIT-102	Problem Solving Using C-Language
MSCIT-103	Logical Organization of Computers
MSCIT-104	Discrete Mathematics
MSCIT-105	Operating Systems
MSCIT-150	Practical based on above courses

Note : More emphasis shall be given to C-language

Class                      Semester                      For the Examinations to be held in the year

M.Sc. IT                      II                      May 2011, 2012, 2013

Course No.	Title
MSCIT-201	Data and File Structures
MSCIT-202	Data Communication and Networks
MSCIT-203	Computer Optimization Techniques
MSCIT-204	Data Base Management System
MSCIT-205	Object Oriented Programming Using C++
MSCIT-250	Practical based on above courses

Note : More emphasis shall be given to Oracle & C++ language

Class                      Semester                      For the Examinations to be held in the year

M.Sc. IT                      III                      Dec. 2011, 2012, 2013

Course No.	Title
MSCIT-301	Web Technologies
MSCIT-302	Java Programming
MSCIT-303	Artificial Intelligence
MSCIT-304	Compiler Design
MSCIT-305	Analysis and Design of Algorithms
MSCIT-350	Practical based on above courses

Class                      Semester                      For the Examinations to be held in the year  
M.Sc. IT                      IV                      May 2012, 2013, 2014

Course No.	Title
MSCIT-401	Software Engineering
MSCIT-402	Computer Graphics
MSCIT-403	Programming in VB.NET
MSCIT-490	Project Work

The alternative question papers are required to be set as per the University regulation given as under:-

- i). If the change in the Syllabi and Courses of Study is less than 25%, no alternative Question papers be set.
- ii). If the change is 25% and above but below 50% alternative Question Paper be set for one year.
- iii). If the change is 50% and above or whole scheme is changed, alternative Question Papers be set for two years.

Sd/-  
(DR. P.S. PATHANIA)  
REGISTRAR

F.Acd./11/ 900-25  
Dated: 07-02-2011

Copy for information and necessary action to:

1. Special Secretary to Vice-Chancellor, University of Jammu.
2. Sr.P.A. to Registrar/Controller of *Examination*
3. Dean, Faculty of Sciences
4. Convener, Board of Studies in M.Sc. IT
5. Members of the Board of Studies concerned
6. Principals of the concerned Colleges
7. Coordinator, Campuses
8. P.A. to Controller of Examinations.
9. C.A. to Controller of Examinations.
10. Deputy/ Asstt. Registrar (Conf./Exams. U/G /Inf./Pub./Admission/DDE)
11. S.O (Confidential)
12. Content Manager, University Website.

*Sumitasharma*  
(Sumita Sharma) 4/2/11  
Assistant Registrar (Academics)

9/1/2 8/3/2/11