

7

UNIVERSITY OF CALICUT

(Abstract)

Scheme and Syllabus of II and III semesters of M. Sc Computer Science of affiliated colleges under Credit Semester System (CUCSS-PG-2010) implemented with effect from 2010 admission-orders issued.

GENERAL & ACADEMIC BRANCH-IV 'J' SECTION

No. GA IV/J1/4639/10

Dated, Calicut University PO, 10.06.2011

Read: 1. U.O.No.GAIV/J1/1373/08 dated 23.07.2010.

2. U.O. No. GAIV/J1/4639/10 dated 14.09.2010.

3. Item No.2 of the Minutes of the meeting of Board of studies in Computer Science held on 20.10.2010.

3. Orders of the Vice-Chancellor in the file of even No. dated 18.05.2011.

ORDER

As per paper read as (1) above, Credit Semester System at post graduate level in affiliated colleges (CUCSS-PG-2010) has been implemented from the academic year 2010 onwards.

Vide paper read as (2) above, the syllabus of I semester of M.Sc.Computer Science was implemented in the affiliated colleges of the University.

The Board of studies at its meeting, vide paper read as (3) above, resolved to implement the syllabus for the II and III semester of M Sc. Computer Science.

The Vice-Chancellor, in view of exigency, exercising the powers of Academic Council has approved the minutes of the meeting of the Board, subject to ratification by the Academic Council.

Sanction has, therefore, been accorded to implement the scheme and syllabus of the II and III semester M.Sc.Computer Science programme of affiliated colleges under Credit Semester System with effect from 2010 admission.

Orders are issued accordingly. Scheme and Syllabus appended.

Sd/-

**ASSISTANT REGISTRAR(G&A -IV)
For REGISTRAR**


To

1. The Principals of all affiliated Colleges offering M.Sc.Computer Science.
2. Self financing centres of the University of Calicut offering M.Sc.Computer Science.

Copy to:

PS to VC/PA to Registrar/CE/Digital wing (with a request to upload in the University website)/Enquiry/Information Centres/ GA I 'F' 'A' sections/GAII/GAIII/DDLFA/SF/FC

Forwarded/By Order


SECTION OFFICER

University Of Calicut
MSc Computer Science
Course Structure, Scheme & Syllabus :
(Credit Semester System 2010 Admission Onwards)

Semester I

Subject Code	Subject Title	Instructional Hours/week			Marks		
		Theory	Practical	Total	Internal	Final	Credit
CSC1C01	Discrete Mathematics	4	0	4	25	75	4
CSC1C02	Advanced Data Structures	3	1	4	25	75	4
CSC1C03	Object oriented Concepts & C++	2	2	4	25	75	4
CSC1C04	Theoretical Computer Science	4	0	4	25	75	4
CSC1C05	Advanced Microprocessor	3	2	5	25	75	4
CSC1P06	Lab I: 1. Data structures using C+. 2. Microprocessor	0	4	4	25	75	0

Total Credit

20

Semester II

Subject Code	Subject Title	Instructional Hours/week			Marks		
		Theory	Practical	Total	Internal	Final	Credit
CSC2C01	Advanced Computer Graphics	4	0	4	25	75	4
CSC2C02	Database Management Systems	4	0	4	25	75	4
CSC2C03	Software Engineering	4	0	4	25	75	4
CSC2C04	Advanced Java programming	4	0	4	25	75	4
CSC2E05	Elective I	4	0	4	25	75	4
CSC2P06	Lab II: 1. Java Programming 2. Computer Graphics	0	4	4	25	75	4

Total Credit

24

