

Courses offered by the Department

Monsoon Semester 2018

Name of School: School of Mathematics Computer & Information Sciences

Name of Department: Computer Science & Informatics

Name of Programme of Study: M.Sc. IT

Courses for Semester III

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisite/ Co-	Teacher
1.	CSI 531	Theory of Computation	4		Keshav Rawat
2.	CSI 410	Object Oriented Programming using C++	2		Manoj Dhiman & D.P. Dora
3.	CSI 414B	LAB-C++	2		Manoj Dhiman
4.	CSI 501	Design and Analysis of Algorithms	2		Ajay Kumar
5.	CSI 501A	LAB- Design and Analysis of Algorithms	2		Keshav Rawat & Ajay Kumar
6.	CSI 499	Industrial Training	4		All teachers
7.	CSI 440	Information Security &	4		D.P. Dora

Courses for Semester I

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisite/ Co-requisites if any	Teacher
1.	CSI 403	Computer Organization &	4		Keshav Rawat
2.	CSI 401	Programming Methodology & Problem Solving on C	2		Manoj Dhiman
3.	CSI407A	LAB-C	2		Manoj Dhiman
4.	CSI406A	Fundamentals of ICT	4		Ajay
5.	CSI 413	Computer Networks	4		D.P. Dora

Skill development Courses

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisite/ Co-requisites if any	Teacher
1.	CSI449	LAB- PC package	2		Ajay Kumar

Human Development Courses

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisite/ Co-requisites if any	Teacher
1.	CSI 429	IT tool for smart work	2		D.P. Dora

Signature of Head of the Department

