

Courses offered by the Department Spring Semester 2018(Jan- June 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 IV (Four)

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisite/ Co-	Teacher
1.	CSI 419	Compiler Design	4	CSI531	Keshav Rawat
2.	CSI503	Java Programming	4	CSI410	Ajay Kumar
3.	CSI508A	LAB- Java	2		Ajay Kumar & Manoj Dhiman
4.	CSI 426A	Operating system concept	4		Manoj Dhiman
5.	CSI506	E-Governance, E-Business and E-Learning	2		D.P. Dora
6.	CSI442	Discrete structure	4		Ajay Kumar

Courses for Semester II (Second)

Sr. No.	Course Code	Course Name	Credits	Code No. of Pre-requisite/ Co-requisites if any	Teacher
1.	CSI420	Data Structure & Algorithms	4	CSI401	Keshav Rawat
2.	CSI422	LAB- Data Structure & Algorithms	2	CSI407A	Keshav Rawat
3.	CSI409A	DBMS	4		Manoj Dhiman
4.	CSI414A	LAB- DBMS	2	CSI409A	Manoj Dhiman & Keshav Rawat
5.	CSI 502	Software Engineering	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