

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAUM
CHOICE BASED CREDIT SYSTEM (CBCS)
SCHEME OF TEACHING AND EXAMINATION 2016-2017

M. Tech (Network and Internet Engineering)

I Semester

CREDIT BASED

Subject Code	Name of the Subject	Teaching hours/week		Duration of Exam in Hours	Marks for		Total Marks	CREDITS
		Lecture	Practical / Field Work / Assignment		LA.	Exam		
16LNI11	Semantic Web and Social Networks	4	-	3	20	80	100	4
16LNI12	Information and Network Security	4	--	3	20	80	100	4
16LNI13	Network Programming	4	--	3	20	80	100	4
16LNI14	Probability Statistics and Queuing Theory	4	--	3	20	80	100	4
16LNI15x	Course Electives – I	4	--	3	20	80	100	3
16LNI16	Information and Network Security and Network Programming Laboratory	--	3(2 Hrs lab+ 1 Hr Instruction)	3	20	80	100	2
16LNI17	Seminar	--	--	--	100	--	100	1
Total		20	3	18	220	480	700	22

Course Electives 1	
16LNI151	Cloud Computing
16LNI152	Multimedia Communications
16LNI153	Ethernet Technology
16LNI154	Network Management