

BIJU PATNAIK UNIVERSITY OF TECHNOLOGY (BPUT)
ORISSA
COMPUTER SCIENCE & ENGINEERING (CSE)

3 rd Semester				4 th Semester			
Theory		Contact Hours		Theory		Contact Hours	
Code	Subject	L-T-P	Credit	Code	Subject	L-T-P	Credit
BSM	Mathematics-III	3-1-0	4	BSM	Discrete Mathematics	3-0-0	3
BECS	Network Theory	3-1-0	4	PC	System Programming	3-0-0	3
BSM	Physics of Semiconductor Devices	3-0-0	3	PC	Design and Analysis of Algorithm	3-1-0	4
BECS	Object Oriented Programming	3-1-0	4	PC	Database Engineering	3-1-0	4
PC	Analog Electronics Circuit	3-1-0	4	PC	Digital Electronics Circuit	3-1-0	4
HSMS	Engineering Economics and Costing	3-0-0	3	HSMS	Organizational Behavior	3-0-0	3
HSMS	Or Organizational Behavior			HSMS	Or Engineering Economics and Costing		
Theory Credits			22	Theory Credits			21
HSMS	Practical/Sessional Communication Practice Lab	0-0-3	2	PC	Practical/Sessional Digital Electronics Circuit Lab	0-0-3	2
PC	Analog Electronics Lab	0-0-3	2	PC	Design and Analysis of Algorithm Lab	0-0-3	2
BECS	Object Oriented Programming Lab.	0-0-3	2	PC	RDBMS Lab	0-0-3	2
Practical/Sessional Credits			6	Practical/Sessional Credits			6
TOTAL SEMESTER CREDITS			28	TOTAL SEMESTER CREDITS			27
TOTAL CUMULATIVE CREDITS			84	TOTAL CUMULATIVE CREDITS			111