

**S.E. Semester-IV**

**Choice Based Credit Grading Scheme with Holistic Student Development (CBCGS-H 2019)**

Course Description			Teaching Scheme (Program Specific)					Examination Scheme (Academic)					
Sr. No .	Course Code	Course Title	Mode of Teaching /Learning/Weightage				Credits	Modes of Continuous Assessment/Evaluation					
			Hours Per Week					Theory (100)		Practical/ Oral	Term Work	Total	
			Theory	Tutorial	Practical	Contact Hours		IA	ESE	PR/OR	TW		
1	BSC -ITC401	Applied Mathematics IV	3	1	-	4	4	25	75	-	25	125	
2	ESC -ITC402	Principles of Communication	3	-	2	5	4	25	75	-	25	125	
3	PCC -ITC403	Computer Organization and Architecture	3	1	-	4	4	25	75	-	25	125	
4	PCC -ITC404	Computer Network	3	-	2	5	4	25	75	25	25	150	
5	PCC -ITC405	Programming Skill II (Python)	3	-	2	5	4	25	75	25	25	150	
6	HSMC - ITC406	Financial Accounting Management	1	-	-	1	1	15	35	-	-	50	
7	SI -401	Summer Internship/ Professional Training *	-		2*	2*	1	-	-	-	25	25	
		Total	16	02	6+2*	24+2*	22	Total marks					750
Course Description		Non-Credited Mandatory Course									Report		
1	MC 401	Value Education	1	-	-	1	(Non Credit)	Passing is mandatory for this course				25	
Course Description			Teaching scheme (Holistic Student Development - HSD)					Assessment/Evaluation Scheme					
								Presentation		Report		Term Work (50)	
								AC		AC			
1	HSD – ITPS401	Professional Skills IV (Advance Python)	1	-	2	3	2	50		25		75	
2	HSD – ITPBL401	Project Based Learning II	-	-	2	2	1	25		-		25	
3	HSD – ITABL401	Activity Based Learning IV (Co-curricular OR Extra-curricular)	-	-	2	2	1	25		25		50	
		Total	2	-	6	7+1=8	4	Total Marks					150
		Total	18	02	14	32+2*=34	26	Grand Total marks:					900

1. \* Summer Internship (In house)/Professional Training shall be conducted at the end of the semester between 21<sup>st</sup> and 25<sup>th</sup> week (2 – 4 weeks).

2. IA-In-Semester Assessment, ESE-End Semester Examination, PR- Practical Examination, TW – Term Work Examination, OR – Oral Examination, AC-Activity Evaluation.

3. IA test for 15 marks and ESE for 35 marks will be conducted for courses of 1 hr duration.