

SWARNIM STARTUP & INNOVATION UNIVERSITY
SWARNIM INSTITUTE OF TECHNOLOGY
Bachelor of Engineering (B.Tech)
Department of INFORMATION TECHNOLOGY
VIII Teaching Scheme and Examination Scheme

Semester 7 (IT)																
Subject Code	Subject Name	Credit	Teaching scheme per week				Examination								Total	
			Th	Tut	Practical	Total	Internal			External						
							Th	ASSIN	Pr	ASSIN	Th	ASSIN	Pr	ASSIN		
23040701	Artificial Intelligence	6	4	0	4	8	30	12	-	-	70	23	50	25	150	
	Major Elective I	5	3	0	4	7	30	12	-	-	70	23	50	25	150	
23000023	Project I	2	0	0	4	4	-	-	50	25	-	-	100	50	150	
23000022	Managing Innovation & IPR for Entrepreneurs	2.5	2	1	0	3	-	-	50	25	-	-	50	25	100	
	Total	15.5	9	1	12	22	60	24	100	50	140	46	250	125	550	

Subject Code	Major Elective I
23040702	Python Programming
23040703	IOT and Applications
23040704	Network Programming

Semester 8 (IT)																
Subject Code	Subject Name	Credit	Teaching scheme per week				Examination								Total	
			Th	Tut	Practical	Total	Internal			External						
							Th	ASSIN	Pr	ASSIN	Th	ASSIN		Pr		ASSIN
	Major Elective II	6	4	0	4	8	30	12	-	-	70	25	50	25	150	
23000025	Project 2	8	0	0	16	16	-	-	20	10	-	-	80	40	100	
23000024	Subject from School of IE	2.5	2	1	0	3	-	-	50	25	-	-	50	25	100	
Total		16.5	6	1	20	27	30	12	70	35	70	25	180	90	350	

Subject Code	Major Elective II
23040801	Android Programming
23040802	Programming with XML & JSON
23040803	Graphics Programming/ Animation

