

ANNEXURE – I

St. Vincent Pallotti College of Engineering & Technology, Nagpur

Teaching Scheme for First Year:- Bachelor of Vocation

SEMESTER I (Software Development)

Sr. No.	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		
			L	T	P		Continual Assessment	End Sem. Examination	Total
General Education Component (GEC)									
1	SD101T	Communication English – I	3			3	30	70	100
2	SD102T	Applied Computer Skills – I	3			3	30	70	100
3	SD101P	Communication English – I Lab			3	3	25	25	50
4	SD102P	Applied Computer Skills – I Lab			3	3	25	25	50
Total – GEC			6		6	12	110	190	300
Skill Education Component (SEC)									
5	SD103S	QP – SSC/Q0508 Junior Software Developer NOS: SSC/N0506, SSC/N9001 , SSC/N9002, SSC/N9003, SSC/N9004, SSC/N9005	4		8	12	--	100	100
6	SD104S	Industry visit : 01 (Credit – 1) e –courses/Skill workshops/ MSCIT-I: (Credit-3)			4	4	50	--	50
7	SD105S	Software Development Life Cycle	2			2	50	--	50
Total – SEC			6		12	18	100	100	200
Grand Total			12	-	18	30	210	290	500

Assessment Competent Authority:

- General Education Component: (Credit - 12) – By college
- Skill Education Component: (Credit - 18) – By Sector Skill Council Assessment Agency / SKP / IP

SEMESTER II (Software Development)

Sr. No.	Course Code	Course Title	Hours per Week			Credits	Maximum Marks		
			L	T	P		Continual Assessment	End Sem. Examination	Total
General Education Component (GEC)									
1	SD201T	Communication English – I	3			3	30	70	100
2	SD202T	Applied Computer Skills – I	3			3	30	70	100
3	SD201P	Communication English – I Lab			3	3	25	25	50
4	SD202P	Applied Computer Skills – I Lab			3	3	25	25	50
Total – GEC			6		6	12	110	190	300
Skill Education Component (SEC)									
5	SD203S	QP - SSC/Q0503 Web Developer NOS: SSC/N0501, SSC/N2102, SSC/N0503, SSC/N9001 , SSC/N9002, SSC/N9003, SSC/N9004, SSC/N9005	4		8	12	--	100	100
6	SD204S	Industry visit : 01 (Credit – 1) e –courses/Skill workshops/ MSCIT-II: (Credit-3)			4	4	50	--	50
7	SD205S	Case Study – Programming/Web			2	2	50	--	50
Total – SEC			4		14	18	100	100	200
Grand Total			10	-	20	30	210	290	500

Assessment Competent Authority:

- General Education Component: (Credit - 12) – By college
- Skill Education Component: (Credit - 18) – By Sector Skill Council Assessment Agency / SKP / IP