

## ANNEXURE – I

# St. Vincent Pallotti College of Engineering & Technology, Nagpur

## Department of Vocation (B. VOC)

### Teaching Scheme for B.VOC First Year 2024-25

#### 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
<b>General Education Component (GEC)</b>									
1	BV101T	Communication English – I	3			3	30	70	100
2	BV102T	Applied Computer Skills – I	3			3	30	70	100
3	BV101P	Communication English – I Lab			3	3	25	25	50
4	BV102P	Applied Computer Skills – I Lab			3	3	25	25	50
<b>Total – GEC</b>			<b>6</b>		<b>6</b>	<b>12</b>	<b>110</b>	<b>190</b>	<b>300</b>
<b>Skill Education Component (SEC)</b>									
5	SD103S	Software Development (*)	4		8	12	50	100 (***)	150
6	SD104S	Skill Development – I (**)			4	4	50	--	50
7	SD105S	Software Development Life Cycle	2			2	50	--	50
<b>Total – SEC</b>			<b>6</b>		<b>12</b>	<b>18</b>	<b>150</b>	<b>100</b>	<b>250</b>
<b>Grand Total</b>			<b>12</b>	-	<b>18</b>	<b>30</b>	<b>260</b>	<b>290</b>	<b>550</b>

**Assessment Competent Authority:** General Education Component SD101T/P, SD102T/P, Skill component SD104S, SD105S: By college,

(\*) **Software Development:-SSC/QP-SSC/Q0508** Junior Software Developer, NOS:SSC/NO506,SSC/N9001,SSC/N9002,SSC/N9003,SSC/N9004,SSC/N9005

(\*\*) **Skill Development-I:** E–Courses & Skill workshops

(\*\*\*) SD103S Assessment by Sector Skill Council – IT-ITeS -NASSCOM

#### 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
<b>General Education Component (GEC)</b>									
1	BV201T	Communication English – II	3			3	30	70	100
2	BV202T	Applied Computer Skills – II	3			3	30	70	100
3	BV201P	Communication English – II Lab			3	3	25	25	50
4	BV202P	Applied Computer Skills – II Lab			3	3	25	25	50
<b>Total – GEC</b>			<b>6</b>		<b>6</b>	<b>12</b>	<b>110</b>	<b>190</b>	<b>300</b>
<b>Skill Education Component (SEC)</b>									
5	SD203S	Web Development (*)	4		8	12	50	100 (***)	150
6	SD204S	Skill Development – II (**)			4	4	50	--	50
7	SD205S	Web Programming	2			2	50	--	50
<b>Total – SEC</b>			<b>6</b>		<b>12</b>	<b>18</b>	<b>150</b>	<b>100</b>	<b>250</b>
<b>Grand Total</b>			<b>12</b>	-	<b>18</b>	<b>30</b>	<b>260</b>	<b>290</b>	<b>550</b>

**Assessment Competent Authority:** General Education Component SD201T/P, SD202T/P, Skill component SD204S, SD205S: By college,

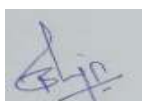
(\*) **Web Development:- SSC/QP – SSC/Q0503** Web Developer, NOS: SSC/NO501, SSC/N9001, SSC/N9002, SSC/N9003, SSC/N9004, SSC/N9005

(\*\*) **Skill Development-II:** E–Courses & Skill workshops

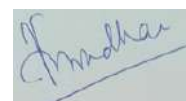
(\*\*\*) SD203S Assessment by Sector Skill Council – IT-ITeS -NASSCOM



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