

ANNEXURE – I

St. Vincent Pallotti College of Engineering & Technology, Nagpur

Department of Vocation (B. VOC)

Teaching Scheme for B.VOC Second Year 2024-25

SEMESTER III (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	BV301T	Communication English – III	3			3	30	70	100
2	BV302T	Applied Computer Skills – III	3			3	30	70	100
3	BV301P	Communication English – III Lab			3	3	25	25	50
4	BV302P	Applied Computer Skills – III Lab			3	3	25	25	50
Total – GEC			6		6	12	110	190	300
Skill Education Component (SEC)									
5	SD303S	Software Testing (*)	4		8	12	50	100 (***)	150
6	SD304S	Skill Development –III (**)			4	4	50	--	50
7	SD305S	Java Programming	2			2	50	--	50
Total – SEC			6		12	18	150	100	250
Grand Total			12	-	18	30	260	290	550

Assessment Competent Authority: General Education Component, SD301T/P, SD302T/P, SD304S,SD305S: by college,

(*) **Software Testing:- NASSCOM QP-SSC/Q1301 Test Engineer**, NOS:SSC/N1301,N1302,N1303,NOS:,SSC/N9001,SSC/N9002,SSC/N9003,SSC/N9004,SSC/N9005

(**) **Skill Development-III:** E-Courses & skill Workshops

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

SEMESTER IV (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	BV401T	Communication English – IV	3			3	30	70	100
2	BV402T	Employability Skills - I	3			3	30	70	100
3	BV401P	Communication English – IV Lab			3	3	25	25	50
4	BV402P	Employability Skills - I Lab			3	3	25	25	50
Total – GEC			6		6	12	110	190	300
Skill Education Component (SEC)									
5	SD403S	Mobile Application Development (*)	4		8	12	50	100 (***)	150
6	SD404S	Skill Development- IV (**)			4	4	50	--	50
7	SD405S	Android Programing	2			2	50	--	50
Total – SEC			6		12	18	150	100	250
Grand Total			10	-	18	30	260	290	550

Assessment Competent Authority: General Education Component, SD401T/P,SD402T/P, SD404S,SD405S: by college,

(*) **Mobile Application Development: - SSC/ QP – SSC/Q8403 Application Developer – Web & Mobile**, NOS: N8417,N8125, N8418,N8323,N9006

(**) **Skill Development-IV:** E-Courses & skill Workshops

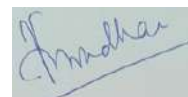
(***) Assessment by Sector Skill Council – IT-ITeS -NASSCOM



Dr. Suresh Rangankar
HOD Dept of Vocation



Dr. Promod Lanjewar
Dean(Academics)



Dr. Vijay Wadhwa
Principal