

ANNEXURE – I

St. Vincent Pallotti College of Engineering & Technology, Nagpur

Department of Vocation (B. VOC)

Teaching Scheme for B.VOC Third Year 2024-25

SEMESTER V (CYBER SECURITY)

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	BV501T	Entrepreneurship Skills - I	3			3	30	70	100
2	BV502T	Employability Skills - II	3			3	30	70	100
3	BV501P	Entrepreneurship Skills – I Lab			3	3	25	25	50
4	BV502P	Employability Skills - II Lab			3	3	25	25	50
Total – GEC			6		6	12	110	190	300
Skill Education Component (SEC)									
5	CY503S	Security Analyst (*)			8	8	50	100 (**)	150
6	CY504S	Internship			10	10	25	75	100
Total – SEC			6		18	18	75	175	250
Grand Total			6	-	24	30	185	365	550

Assessment Competent Authority: General Education Component, CS501T/P, CS502T/P, Skill Component CS504S: by college,

(*) Security Analyst :- SSC/QP- SSC/Q0901 Security Analyst NOS:SSC/N0906,SSC/N0907,NOS:,SSC/N9001,SSC/N9002,SSC/N9003,SSC/N9004, SSC/N9005

(**) CS503S Assessment by Sector Skill Council – IT-ITeS -NASSCOM

SEMESTER VI (CYBER SECURITY)

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	BV601T	Entrepreneurship Skills - II	3			3	30	70	100
2	BV602T	Employability Skills - III	3			3	30	70	100
3	BV601P	Entrepreneurship Skills – II Lab			3	3	25	25	50
4	BV602P	Employability Skills - III Lab			3	3	25	25	50
Total – GEC			6		6	12	110	190	300
Skill Education Component (SEC)									
5	CY603S	Penetration Testing (*)			8	8	50	100 (**)	150
6	CY604S	Project			10	10	25	75	100
Total – SEC			6		18	18	75	175	250
Grand Total			6	-	24	30	185	365	550

Assessment Competent Authority: General Education Component CS601T/P, CS602T/P: by college,

(*) Penetration Testing: SSC/QP-SSC/Q0912 Software Vulnerability Penetration Tester: NOS: SSC/N0925, SSC/N0909SSC/N0909, NOS:, SSC/N9001, SSC/N9002, SSC/N9003, SSC/N9004, SSC/N9005

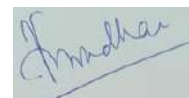
(**) CS603S Assessment by Sector Skill Council – IT-ITeS -NASSCOM



Dr. Suresh Rangankar
HOD Dept of Vocation



Dr. Promod Lanjewar
Dean (Academics)



Dr. Vijay Wadhai
Principal