

**VIRUDHUNAGAR S.VELLAICHAMY NADAR POLYTECHNIC COLLEGE
(AUTONOMOUS)**

(Affiliated to Department of Technical Education, Chennai-25)

VIRUDHUNAGAR – 626 001

SEMESTER - II

CURRICULUM OUTLINE

S.No	Course Category	Course Type	Course Code	Course Name	L – T – P	Period	Credit	End Exam
1	Humanities & Social Science	Theory	0232110	Tamils and Technology	2 – 0 – 0	30	2	Theory
2	Program Core	Theory	0232211	Basics of Civil Engineering(Civil)	3 – 0 – 0	45	3	Theory
			0232212	Basics of Mechanical Engineering (Mech & PT)				
			0232213	Basics of Electrical and Electronics Engineering (EEE & ECE)				
			0232214	Basics of Textile Technology (GT)				
			0232215	Basics of Computer Engineering(CT)				
3	Basic Science	Practicum	0232341	Applied Mathematics - 1*	1 – 0 – 4	75	3	Practical
			0232342	Applied Mathematics - 2**				
4	Basic Science	Practicum	0232441	Applied Physics - 1*	1 – 0 – 2	45	2	Practical
			0232442	Applied Physics - 2**				
5	Basic Science	Practicum	0232541	Applied Chemistry - 1 *	1 – 0 – 2	45	2	Practical
			0232542	Applied Chemistry - 2**				
6	Engineering Science	Practicum	0232641	Basic Engineering Practice (Other than GT)	1 – 0 – 2	45	2	Practical
			0232642	Apparel Machinery Engineering Practice (GT)				
7	Engineering Science	Practicum	0232740	Basic Workshop Practices	1 – 0 – 2	45	2	Practical
8	Humanities & Social Science	Practicum	0232840	Communicative English - II	1 – 0 – 2	45	2	Practical
9	Open Elective	Advanced Skill Certification	0232970	Advanced Skill Certification - II	1 – 0 – 2	45	2	NA
10	Humanities & Social Science	Integrated Learning Experience	0232080	Growth Lab	–	30	0	–
11	Audit Course	Integrated Learning Experience	0232082	Club Activity / Community Initiatives	–	30	0	–
12	Audit Course	Integrated Learning Experience	0232083	Shop Floor Immersion	–	8	0	–

13	Audit Course	Integrated Learning Experience	0232084	Student-Led Initiative	–	24	0	–
14	Audit Course	Integrated Learning Experience	0232085	Emerging Technology Seminars	–	8	0	–
15	Audit Course	Integrated Learning Experience	0232086	Health & Wellness	–	30	0	–
TOTAL							550	20

Note: Test & Revisions – 75 Periods; Library – 15 Periods

* For non - Circuit Branches

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