

CENTRAL TOOL ROOM & TRAINING CENTRE
List of Courses offered for the Students of PMEC, Berhampur
at CTTC - PMEC Hi-Tech Labs

Discipline	1st Year	2nd Year	3rd Year	Optional
Mechanical Engg. & Automobile Engg.	AutoCAD	CNC Programming & Master CAM	CATIA	Core Java
			ANSYS	Advance Java
	Solidworks	Creo Parametric NX (Unigraphics)	3D Printing	Programming in C Programming in C++
Production Engg.	AutoCAD	CNC Programming & Master CAM	CATIA	Core Java
			ANSYS	Advance Java
	Solidworks	NX (Unigraphics)	3D Printing	Programming in C Programming in C++
Chemical & Metallurgy Engg.	AutoCAD	Solidworks	ANSYS - Thermal & CFD	Core Java Advance Java
		NX (Unigraphics)	3D Printing	Programming in C Programming in C++
Civil Engg.	AutoCAD	REVIT	STAAD Pro	Auto Plotter Core Java
	3Ds Max & Photoshop	Total Station	Arc GIS	MAT LAB ANSYS Programming in C++
Electrical Engg.	AutoCAD (E CAD)	PLC	LAB VIEW	MAT LAB Core Java
		SCADA	Advance Embedded System	Advance Java Programming in C Programming in C++
Electronics Engg.	AutoCAD (E CAD)	VLSI	Advance Embedded System	MAT LAB Core Java Advance Java
		Embedded System		Programming in C Programming in C++
Computer Science Engg.	Programming in C	Core Java	Advance Java	MAT LAB
	Programming in C++	Hardware & Networking	CCNA	
Humanities Dept.	Soft Skill			