

U.P. Polytechnic Curriculum Subject Mapping With respect to Spoken Tutorial Courses

Subject	Year	Mapped Spoken Tutorial Courses
Diploma in Information Technology/Computer Science Engg.		
Office automation Tools	1st Year	Libre Office
Concept Of Programming Using C	1st year	C and C++
Operating System	2nd Year	Linux
Data Structure Using C	2nd Year	C
Web Technology I	2nd Year	Firefox
Computer Organisation	2nd Year	C
Database Management System	2nd Year	PHP/MySQL
Web Technolgy II	3rd Year	Firefox
Object Oriented Programming	3rd Year	Java
Multimedia & Animation	3rd Year	blender
For Diploma in Civil Engineering		
Introduction to Computer	1st Year	Linux & LibreOffice
Package for Civil Engineering		
Computer Graphics Related Courses		GIMP
For Computer Aided Drafting		QCAD
For animation related Courses		Blender
For Diploma In Electrical Engineering		
Cicuit Design	1st Year	Oscad
For Mathematical Calculation Related Courses		Scilab
Package for Electrical Students		
		Oscad,Scilab
For Diploma In Mechanical Engineering		
Fluid Mechanics	1st Year	Openfoam
Computer Graphics		GIMP
Mathematical Calculation		Scilab
Package For Mechanical Engineering		
		Openfoam/Scilab
For Diploma in Electronics Engineering		

Programming in C& C++	2nd Year	C and C++
Circuit Design Related Courses		Oscad
Package For Electronics Engineering		C & C++
		SCILAB
Package for All Common Branches		LINUX
		LibreOffice
		Firefox
		Tuxtyping/Ktouch