

DTE Goa Syllabus Mapping

S. No.	Code	Subject	Spoken Tutorial Software E Resource for learning www.spokentutorial.org
1	G 105	Computer Fundamentals & Applications	Linux, LibreOffice Suite (Included in Syllabus)
2	FE 704, FT 602, EE 605, MP 601, MN 604, MX 603, ME 602, GT 605, EN 604 , CE 603	Fabrication project, Food Technology Project, Project, Student Project, Project, Medical electronics Project, Mechanical Eng. Project , Project work, Electronic Project, Civil Eng. Project	LaTeX
3	AE 404, CO 612, AE 305	Computer Graphics-II, Computer Graphics	Blender
4	EN 501, EN 613, EE 614, MX 503, CO512, CO 614, MX 404, CO 401	8051 Microcontroller, Advanced Micro Controllers, Introduction to 8085 Microprocessor, Embedded Lab, Introduction to Microcontrollers, Embedded Systems Design, Programming of 8051 Microcontroller in C, Microprocessors and its applications	Scilab
5	EN 612	Internet Technology & Web Designing	Java & Netbeans
6	CO 403	Object Oriented Programming through JAVA	Java
7	EE 503, EN 403, CS 302, EN 302	Electrical Drawing, Circuits and Networks, Elements of Elect. & Electronics, Computer Aided PCB Design	Oscad
8	GT 503, GT 405, GT 303, GT 305	Women's Pattern Construction (Western), Design Appreciation, Women's pattern Construction (Indian), Computer aided fashion Design	GIMP
9	EE 604, CE 612, CE 613, EN 504, CS 305, CE 403, FE 302, ME 301	Electrical & Electronics drawing with Autocad, Advanced CAD, Comp aided Civil Eng, Computer aided Electronics & Instrumentation drawing, Computer Aided Drafting, Civil Eng. Drawing, Fabrication Drawing, M/C Drawing, Machine Drawing	QCAD
10	MX 404, CO 302, CS 306	Programming of 8051 Microcontroller in C , Programming Concepts through C, Programming in C	C
11	CO 302, CS 306	Programming Concepts through C, Programming in C	C ++
12	CO 402	Introduction to database Management systems	PHP&MySQL
13	CO 404	Operating Systems	Linux