

1. B.Tech Electronics & Computer Engg (B.Tech ELE) should select a relevant software from one of the following :

- ORCAD
- MATLAB
- Mentor DSP
- MULTISIM
- OPTSIM
- OPTISYSTEM
- NS2
- OPNET etc.
- QUALNET
- ULTIBOARD
- XILINX
- MODELSIM/QUESTA SIM
- KIEL etc.
- DBMS
- Web scripting languages
- Networks Programming Languages
- Or any other software essential to undergo the training.

2. B.Tech Computer Science Engg. : Student should select a relevant software from one of the following fields :

- DBMS
- Web scripting languages
- Networks Programming Languages
- Networks simulator software
- Application programming languages
- Or any other software essential to undergo the training.

3. B.Tech Information Technology : Student should select a relevant software from one of the following fields :

- DBMS
- Web scripting languages
- Networks Programming Languages
- Networks simulator software
- Application programming languages
- Or any other software essential to undergo the training.

4. B.Tech Aerospace Engg. Student should select a relevant software from one of the following:

- ANSYS
- NASTRAN/PATRAN
- Or any other software essential to undergo the training.

5. B.Tech 3-D Animation & Graphics Engg : Tools for B Tech 3-D animation and graphics

- Adobe Photoshop
- Coral Draw
- Adobe Flash.
- Adobe Dreamweaver.
- Adobe Premiere Pro CS5
- Maya
- 3Ds Max
- Matlab
- Abobe after effects
- Final cut pro
- Fusion.
- Any other tool or programming language used for animation or graphics
(Pre-approved by the institute)

6. B. Tech Electrical & Electronics Engg. : Student should select relevant software from one of the following:

- Power World Simulator
- E-TAP
- Mi-Power
- HOMER
- MATLAB Simulator
- MATLAB
- LabView
- Auto-CAD for Electrical Design
- Elecdes
- Smart Draw
- Electrical Estimation Software
- Pspice
- PLC Designing
- Or any other software essential to undergo the training.

7. B.Tech Textile Engg. : Student should select a relevant software from one of the following:

- CISTAT 12
- Adobe Photoshop
- REACH Fashion Studio
- Or any other software essential to undergo the training.

8. B. Tech Automation & Robotics Engg. Student should select relevant software from one of the following:

- ANSYS
- ProEngineer
- Solid Works
- CATIA
- AutoCAD
- MATLAB
- Or any other software essential to undergo the training.

9. B. Tech Electronics & Electrical Engg. Student should select relevant software from one of the following:

- Power World Simulator
- E-TAP
- Mi-Power
- HOMER
- MATLAB Simulator
- MATLAB
- LabView
- Auto-CAD for Electrical Design
- Elecdes
- Smart Draw
- Electrical Estimation Software
- Pspice
- PLC Designing
- Or any other software essential to undergo the training.

10. B. Tech Mechanical Engg. Student should select relevant software from one of the following:

- ANSYS
- ProEngineer
- Solid Works
- CATIA
- AutoCAD
- MATLAB
- Or any other software essential to undergo the training.

11. B. Tech Production Engg. Student should select relevant software from one of the following:

- ANSYS
- ProEngineer
- Solid Works
- CATIA
- AutoCAD
- MATLAB
- Or any other software essential to undergo the training.

12. B. Tech Automobile Engg. Student should select relevant software from one of the following:

- ANSYS
- ProEngineer
- Solid Works
- CATIA
- AutoCAD
- MATLAB
- Or any other software essential to undergo the training.

NOTE: - The list of the Softwares for other Courses are given in the Syllabi