Commercial Software/Engineering/Polytechnic colleges software downloads.

Download Link: For all Engineering and Polytechnic college Students.

- 1. MATLAB: https://maxima.sourceforge.net/download.html
- Used for Engineering (Electrical, Mechanical, Civil, Electronics, Embedded systems, Chemical), Science (Physics, Mathematics).
- 2. Mathematica Maxima https://maxima.sourceforge.net/download.html
 - GPL Mathematics, Engineering.
- 3. Cadence pSpice ngspice: https://ngspice.sourceforge.net/download.html
- BSD/Engineering (Electrical, Electronics, Embedded systems)
- 4. Microsoft Office Open office https://download.openoffice.org/
- LGPL /All branches.
- **5. Microsoft Office** LaTeX: https://www.latex-project.org/ftp.html
- LPPL / All branches.
- **6.** Mathematica/Maple Sage: https://www.sagemath.org/download.html
- GPL/Precise arithmetic, algebra, symbolic computation.
- 7. Microsoft Windows GNU/Linux: https://www.gnu.org/software/software.html
- GPL /All branches.
- 8. Turbo C GCC: https://gcc.gnu.org/releases.html
- GPL /Engineering (Introductory Computing all branches).
- 9. Pro/E BRL-CAD: https://brlcad.org/d/download
- BSD Engineering (CAD).

10. MASM

- NASM: https://www.nasm.us/pub/nasm/releasebuilds
- FASM: https://flatassembler.net/download.php
- BSD, BSD / Engineering (Electronics, Computer Science).

11. MS OFFICE Plotting tools:

- Xmgrace: https://sourceforge.net/projects/graceplot/
- XFIG: https://xfig.org/art17.html
- GNUPLOT: https://www.gnuplot.info/download.html
- BSD, GPL, Own license (but free) Drawing the figures, plots, flow diagrams.

Code composer Studio, IAR Workbench:

- GNU Binutils: https://ftp.gnu.org/gnu/binutils/
- GPL Assembler, Compilers for micro controllers and DSP Processors (MSP, VC33 etc).

12. VxWORKS:

- RTLinux: https://www.faqs.org/docs/Linux-HOWTO/RTLinux-RTAI: HOWTO.html
- https://www.rtai.org/
- GPL/ GPL/LGPL (kernel and user space respectively), Real-time operating System for Desktop and Embedded Systems.
- 13. KEIL 8051 SDCC: https://sdcc.sourceforge.net/index.php#Download
- GPL / GCC SDCC compiler for 8051 controlers.
- 14. synopsis-CosmosSE, Mentor-Icstudio, Cadence-Virtuoso
- **Xcircuit**: https://opencircuitdesign.com/xcircuit/download.html
- GPL / schematic design.
- Mentor-ICstation, Cadence-Virtuoso
- Magic: https://opencircuitdesign.com/magic/download.html
- BSD Used for chip Layout design.

15. Modelsim ghdl, freehdl

https://ghdl.free.fr/download.html

- https://freehdl.seul.org/
- GPL VHDL compiler.
- 16. Matlab Octave: https://www.gnu.org/software/octave/download.htmlGPL / Numerical Computation.
- 17. AutoCad KiCad: https://kicad.sourceforge.net/wiki/Downloads
- GPL CAD system.
- 18. FreeCad https://sourceforge.net/projects/free-cad/
- 19. S-PlusR: http://cran.r-project.org/bin/
- GPL Statistics.
- 20. Operating System GNU/LINUX: https://www.bosslinux.in/
- GPL / Operating System.