

| <b>FOSS Recommended</b> | <b>Institution name</b>   | <b>Course name</b>  |
|-------------------------|---|---|
| <b>Linux-Ubuntu</b>     | Dronacharya College of Education,Himachal Pradesh                     | 5th Sem BCA- Operating System   |
|                         | Baddi University,Himachal Pradesh                                     | 2nd Sem MCA, 4th Sem ECE - Introduction to Operating System and Linux Lab               |
|                         | Dhempe college of arts and Science,Goa                                | Non conventional courses of BSc. Computer Science                                       |
|                         | NBN Sinhgad school of engineering,Maharashtra                         | Sem 5 - IT Operating Systems Lab  |
|                         | Anna university, I&C Departmental Labs,Tamil Nadu                     | CS- Operating Systems Lab   |
|                         | RVS College of Engineering and Technology,Tamil Nadu                  | Sem 4 ECE Linux   |
|                         | Bharathiar University,Tamil Nadu                                      | Unix and Network Programming MCA Sem 1  |
|                         | JNTUH,Andhra Pradesh  | B.Tech 4th yr- Linux Programming  |
|                         | AIMS,Warangal,Andhra Pradesh  | IT Labs MBA Sem 1   |
| <b>Libre Office</b>     | Dronacharya College of Education,Himachal Pradesh                     | BCA, Office automation tools  |
|                         |   | 2nd Sem BBA, IT in Management   |
|                         |   | BEd, MEd- Basic IT skills   |
|                         | Laureate institute of information technology, Himachal Pradesh        | 1st yr BCA, PC packages   |
|                         |   | 6th Sem BBA, PC packages  |
|                         |   | 2nd, 4th,6th Sem B.Pharm- Unit Operation 1, Physical Pharmacy 2, Pharmaceutical Tech.   |
|                         | AIMS,Warangal   | IT Labs MBA Sem 1   |
|                         | AIMS,Warangal   | LO Calc Sem 2 MBA Financial Management and Management Accounting                        |
|                         |   | LO Impress MBA Sem 3 and 4 Project Report and Summer Project                            |
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| <b>Php&amp;MySQL</b>    | Laureate institute of information technology, Himachal Pradesh        | 3rd Yr BCA- DBMS  |
|                         | Dhempe college of arts and Science,Goa                                | Non conventional courses of BSc. Computer Science                                       |
|                         | SJB Institute of Technology, Karnataka                                | Web Programming Lab   |
|                         | NBN Sinhgad school of engineering,Maharashtra                         | Sem 5 -CE RDMS& Visual Programming lab  |
|                         | Sinhgad Institute of Management and Computer Applications,Maharashtra | MCA Sem 2 My SQL- Database Management Systems, MCA PHP&MySQL- Sem 3 Web Technology      |
|                         | Anna university, I&C Departmental Labs,Tamil Nadu                     | Database Management Systems Lab   |
|                         | Bharathiar University,Tami Nadu                                       | Database Management Systems, MCA Sem 2 Internet Programming and Web designing MCA Sem 5 |
|                         | AIMS,Warangal   | Information technology for managers, MBA Sem 1 E-Business MBA Sem 3                     |

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|                  | Career Point Technical Campus,Rajasthan                               | MCA Sem 1 Database Management Systems                                     |  |
|                  | Career Point Technical Campus,Punjab                                  | Sem 2 CSE Web designing   |  |
|                  | Dronacharya College of Engineering,Haryana                            | Sem 4 CSE Relation Database Management Systems                            |  |
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| <b>C and C++</b> | Roland Institute of Technology,Odisha                                 | 1st yr B.Tech All streams- Introduction to C programming                  |  |
|                  |   | 1st MCA C Programming   |  |
|                  | Laureate institute of information technology, Himachal Pradesh        | 1st yr BCA Programming in C   |  |
|                  |   | 2nd yr BCA OOPs-Advance C++   |  |
|                  | Dronacharya College of Education                                      | BCA- Programming course in lab  |  |
|                  |   | 3rd Sem BCA OOPs Lab- Advance C++   |  |
|                  | Baddi University,Himachal Pradesh                                     | 4th Sem CSE OOMP Lab  |  |
|                  |   | 2nd Sem MCA OOPS  |  |
|                  | SITM,Assam  | 1st yr B.Tech All streams- Introduction to computing                      |  |
|                  | Dhempe college of arts and Science,Goa                                | Non conventional courses of BSc. Computer Science                         |  |
|                  | NBN Sinhgad school of engineering,Maharashtra                         | Sem 3 SE IT Fundamentals of Data structures Lab                           |  |
|                  | Sinhgad Institute of Management and Computer Applications,Maharashtra | MCA Sem 1 C Programing.MCA Sem 2 OOPS Advanced C++                        |  |
|                  | SMS Institute of Technology, Uttar Pradesh                            | B.Tech 2,3,4 yrs All streams  |  |
|                  | Anna university, I&C Departmental Labs,Tamil Nadu                     | Programming Lab, Data structures Lab, Network Lab and System Software Lab |  |
|                  | Bharathiar University,Tamil Nadu                                      | Problems solving using C MCA Sem 1  |  |
|                  | AIMS,Warangal   | Information technology for managers MBA Sem 1                             |  |
|                  | Career Point Technical Campus,Rajasthan                               | MCA Sem 1 C Programing.MCA Sem 2 OOPS Advanced C++ B.Tech CSE             |  |
|                  | Career Point Technical Campus,Punjab                                  | Sem 2 CSE C Programming   |  |
|                  | H.N.B. Garhwal University, Uttarakhand                                | Sem 2 CSE,IT,Mech, ECE- C Programming                                     |  |
|                  | Dronacharya College of Engineering,Haryana                            | Sem 2 CSE C Programming   |  |
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| <b>Java</b>      | SJB Institute of Technology, Karnataka                                | Web Programming Lab   |  |
|                  | Dhempe college of arts and Science,Goa                                | Non conventional courses of BSc. Computer Science                         |  |
|                  | NBN Sinhgad school of engineering,Maharashtra                         | Sem 4 TE IT Software development tool lab                                 |  |
|                  | Sinhgad Institute of Management and Computer Applications,Maharashtra | MCA Sem 4 Java Programming Lab.   |  |
|                  | Anna university, I&C Departmental Labs,Tamil Nadu                     | Java and Internet Proramming lab  |  |

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|                 | Bharathiar University, Tamil Nadu                              | Java Programming MCA sem 3   |
|                 | AIMS, Warangal   | Information technology for managers, MBA Sem 1                             |
|                 | Dronacharya College of Engineering, Haryana                    | Sem 4 CSE Java programming   |
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| <b>Scilab</b>   | Laurate institute of Pharmacy, Himachal Pradesh                | 6th Sem B.Pharm, Pharm. Tech   |
|                 | RVS College of Engineering and Technology, Tamil Nadu          | Sem 3 ECE Scilab workshop in Lab hrs                                       |
|                 | AIMS, Warangal, Andhra Pradesh                                 | Statistics for Management MBA Sem 1, Operations Research MBA Sem 2         |
|                 | Dronacharya College of Engineering, Haryana                    | Sem 4 EEE, Sem 6 ECE Scilab workshop in Lab hrs                            |
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| <b>LaTeX</b>    | Laureate institute of information technology, Himachal Pradesh | 6th Sem BBA- Desktop Publishing and Designing                              |
|                 | Dronacharya College of Education, Himachal Pradesh             | 3rd Sem BCA Desktop Publishing and Designing                               |
|                 |  | 4th Sem BBA- Marketing Research writing skills for Business Research paper |
|                 | Laurate institute of Pharmacy, Himachal Pradesh                | 2nd, 4th, 6th Sem B.Pharm  |
|                 | NBN Sinhgad school of engineering                              | 1st yr B.Tech All streams for Technical writing                            |
|                 | Anna university, I&C Departmental Labs, Tamil Nadu             | Project work   |
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| <b>Python</b>   | NBN Sinhgad school of engineering, Maharashtra                 | Sem 4 SE CE Programming Lab  |
|                 | AIMS, Warangal   | Information technology for managers MBA Sem 1                              |
|                 | Central University Of Karnataka                                | MSc. Bio-technology Computer programming and Geoinformatics                |
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| <b>OpenFOAM</b> | NBN Sinhgad school of engineering, Maharashtra                 | Sem 3 SE Mech. Fluid Mechanics   |
|                 | Career Point Technical Campus, Rajasthan                       | B.Tech Mech Computational Fluid Dynamics                                   |
|                 | Dronacharya College of Engineering, Haryana                    | Sem 6 Mech Fluid Dynamics  |
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| <b>Oscad</b>    | Career Point Technical Campus, Rajasthan                       | B.Tech EE PCB Designing  |
|                 | Career Point Technical Campus, Punjab                          | Sem 2 EE in Lab hrs  |
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| <b>GIMP</b>     | Laureate institute of information technology, Himachal Pradesh | 3rd Yr BCA   |
|                 | Dronacharya College of Education, Himachal Pradesh             | 6th Sem BCA- Computer Graphics   |
|                 | Anna university, I&C Departmental Labs, Tamil Nadu             | Computer Graphics and Multimedia Lab                                       |

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|                | Bharathiar University, Tamil Nadu                  | Multimedia System MCA Sem 4                   |  |
|                | Career Point Technical Campus, Rajasthan           | B.Tech Civil Architecture and town planning   |  |
|                | Dronacharya College of Engineering, Haryana        | Sem4,6 Civil                                  |  |
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| <b>QCAD</b>    | Dronacharya College of Education, Himachal Pradesh | 6th Sem BCA- Computer Graphics                |  |
|                | Career Point Technical Campus, Punjab              | Sem 2 Civil Graphic and Design Lab            |  |
|                | Career Point Technical Campus, Rajasthan           | B.Tech Civil Architecture and town planning   |  |
|                | Dronacharya College of Engineering, Haryana        | Sem4,6 Civil- Design Lab                      |  |
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| <b>Blender</b> | Dronacharya College of Education, Himachal Pradesh | 6th Sem BCA- Computer Graphics                |  |
|                | IIT Guwahati, Assam                                | Department of design, 2nd Yr BDes             |  |
|                | NBN Sinhgad school of engineering, Maharashtra     | Sem 3 SE Mech. Computer aided machine drawing |  |
|                | Anna university, I&C Departmental Labs, Tamil Nadu | Computer Graphics and Multimedia Lab          |  |
|                | Bharathiar University, Tamil Nadu                  | Multimedia System MCA Sem 4                   |  |
|                | Career Point Technical Campus, Rajasthan           | B.Tech Civil- Design Lab                      |  |
|                | Career Point Technical Campus, Punjab              | Sem 2 Civil Graphic and Design Lab            |  |
|                | Dronacharya College of Engineering, Haryana        | Sem4,6 Civil- Design Lab                      |  |