

SRM University Delhi-NCR, Sonapat, Haryana

Proprietary/ Open Source Software Tools (Year 2023-2024)

Constituent/Department Name	Proprietary Software tools	Open Source Software tools
All Constituents	MS WINDOWS SERVER STD 2012 OLP NL (A.E.) 2PROC, MS WINDOWS 8 PRO (A.E.) UPGRADE OLP NL, MS OFFICE PRO PLUS 2013 (A.E.) OLP NL, Kaspersky End Point Security, CorelDraw Graphics Suite, Adobe Creative Cloud	----
Computer Science & Engineering		Turbo C++ 3.2, MySQL Server 5.1, JavaSE Development Kit8 Update181 (64-bit), Anaconda3 2019.03(Python 3.7.3 64-bit), SWI-Prolog 8.1.0, R Studio 2021.09.1 (R4.1.2), Git version 2.24.1.2, NetBeans IDE 8.0.2, Oracle VM Virtual Box 6.1.18, Dev-C++5 beta 9 release(4.9.9.2), JetBrains Pycharm Community Edition 2019.2, Android Studio, Apache Tomcat 7.0, Atom, Postman-win64-7.17.0, Python 3.7.0 (32-bit), WinRAR 5.50 (32-bit), Curl, Docker, Node.js, Eclipse, Arduino1.8.16, Linux(Ubuntu), Maven, Android Studio, Flutter, Eclipse IDE, Apache Open Office, XCode ,pycharm, wsl(Ubuntu), IBM Software: IBM COGNOS Analytics 11.0, DB2 Express-C-DB2COPY1, IBM Cognos Analytics TM1, IBM Rational Rose
Mechanical Engineering	Dassault Systems Desktop V6R2013x (CATIA) [CATIA V6 PLM Discover Pack (UDK):- UDK = 30, UMC= 15, UAC= 10, UMD=10, UAD=10]	AutoCAD 2022 (Educational)
Electronics and Communication Engineering	VIVADO SYSTEM EDITION + SDSOC =25, Mentor-IC Nanometer Design (Tanner S-Edit, L-Edit, T-Spice, Eldo, Questa ADMS, Nitro-SoCTM, Calibre, IE3D) = 30	Cisco Packet tracer (Windows, Ubuntu), Turbo C++, Wire shark (Windows, Ubuntu), NS2 (Ubuntu), Wine (Ubuntu), WSL Ubuntu (Windows)
Foreign Languages	Orell Talk = 31	Adobe Reader 10
Mathematics	MATLAB R2016b= 30	R Studio 2021.09.1

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Central Library	1. Web Centric LSEase Software on Cloud (LIBSYS -Software) (Annual Subscription) 2. JAWS Talking Screen reader for the Blind and Type Ability Talking PC Keyboard Trainer for the Blind 3. Zoomtext Screen Magnifier for Partial Blind	----
Hotel Management	Fortune Next 7.0 Professional <u>Modules Included:</u> Front Office Management, Materials Management, Food & Beverages Costing, Financial Accounting, HR & Payroll, Banquet & Conference, Sales & Marketing Management and Maintenance Management	----
Bio Informatics	-----	Pymol (Windows)
SRM Siemens Centre of Excellence (SSCoE)	1. NX CAD 2. NX CAM 3. NX CAE (Simcenter 3D) 4. Femap with NX Nastran 5. Tecnomatix Manufacturing - Plant 6. Tecnomatix Manufacturing - Process 7. Teamcenter 8. Solid Edge 9. Simcenter Amesim 10. STAR-CCM+	----
Management and Commerce	-----	Tally 9 ERP (Educational)