



Ref: ACU/AUTY/PUR/1683/2019-20,

Date : 20 DEC 2019

TENDER NOTIFICATION

Adichunchanagiri University is inviting Closed Tender for the Supply of Legal Software's for various labs for BGS Institute of Technology. B.G.Nagara-571448

Tender Type	Closed
Legal Software's for various labs for BGSIT	Supply of specific branded Legal Software licences for various labs for BGS Institute of Technology. B.G.Nagara -571448

Sl no	Legal Software's	Remarks
1	Turbo C/C++	60 user
2	Keil Micro	20 user
3	Micro Soft Visual Studio	05 user
4	Minitab	20 user
5	Adobe Pdf writer and reader	02 user
6	AOMEI Backupper Professional	02 user
7	STAADPRO	10 user
8	ETABS	10 user
9	Xilinx	20 user
10	Keil Micro Vision	20 user
11	MAT LAB R	20 user
12	NS-2 Simulator	20 user
13	Ni-Multisim	20 user
14	Tally.ERP 9 GST Software	10 user
15	CAPITALINE	30 user

The following list of Software's to be Upgraded to latest version

Sl no.	Available Software with Version	To be Upgraded to
1	Solid Edge V-18 (60 User Licence)	Solid Edge V-19 (60 User Licence)
2	Ansys Analysis Software V-11, 25 (User License)	Ansys Analysis Software -V- 18.1 (25 User License)
3	Cadem Software	Latest Version

Note: The Sealed tender should be addressed to "The Registrar, Adichunchanagiri University B.G.Nagara-571448, Nagamangala Taluk, Mandya District, Karnataka" on or before 30.12.2019.



Technical Specifications

1. Turbo C/C++

Name	Turbo C/C++
Specification	<ul style="list-style-type: none">▪ Turbo C++ installer and runner▪ Gets around post Windows XP operating system which lacks Dos▪ Runs Turbo C++ on newer versions of Windows▪ Requires Windows
Version	Turbo C++3.7.8.9
Description	Turbo C++ is an upgraded and optimized version of famous DOS-based Borland Turbo C++ integrated development environment that can now be run on modern versions of Windows such as Vista, 7, 8 and 10. It carries with it all the previously praised features and toolsets found in Borland Turbo C++ for PC but has managed to completely eliminate nearly all of the previously present incompatibility issues that prevented the use of the native version of this IDE tool on modern Windows editions. To make compatibility even better, the latest versions of the app fully support both 32-bit and 64-bit operating systems.
Number of Users	60 User

2. Keil Micro

Name	Keil Micro
Specification	<ul style="list-style-type: none">▪ The RTX166 Real-Time Kernel is a full-blown real-time kernel with support for multiple events, numerous tasks, various methods of inter-task communication, and flexible configuration options. RTX166 Full is available as a stand-alone product (part number FR166).▪ The RTX166 Tiny Real-Time Kernel is a high-performance, low-overhead kernel designed for single-chip applications. RTX166 Tiny is included with the PK166 Professional Developer's Kit.
Version	MDK-ARM Version 5.29 Version 5.29
Description	<ul style="list-style-type: none">▪ Kernel routines are provided by a library that is automatically included by the linker. All you must do is specify the RTX166 directive.▪ Interrupts may be used to trigger tasks or to start standard C166 interrupt functions.▪ Several methods of inter-task communication are provided including: signals, mailboxes, and semaphores.▪ RTX166 supports all C166 Compiler memory models.▪ A CAN Library provides support for C167CR-compatible CAN-based microcontrollers.▪ The Technical Support Knowledgebase will help you get started initializing the kernel and creating your first RTX166 program
Number of Users	20 User



3. Microsoft Visual Studio

Name	Micro Soft Visual Studio
Specification	License type- MOLP Manufacturer- Microsoft Web applications- MOLP Microsoft
Version	Visual studio professional 2017 ,VSPro 2019 SNGL OLP NL Acdmc
Description	Professional developer tools and services for individual developers or small teams. Professional developer tool for building any application type. Powerful features such as CodeLens improve your team's productivity. Professional developer tool for building any application type Powerful features such as CodeLens improve your team's productivity Agile project planning tools, team rooms, charts, and more Includes core Microsoft software, plus Azure, Plural sight, and more
Number of Users	05 User

4. Minitab

Name	Minitab
Specification	<ul style="list-style-type: none">• Operating System (64-Bit Only): Windows 7 SP 1 or later, Windows 8 or 8.1, Windows 10.• RAM: 2 GB.• Processor: Intel® Pentium® 4 or AMD Athlon™ Dual Core, with SSE2 technology.• Hard Disk Space: 2 GB (minimum) free space available.• Screen Resolution: 1024 x 768 or higher
Version	19
Description	Minitab is a software product that helps you to analyze the data. This is designed essentially for the Six Sigma professionals. It provides a simple, effective way to input the statistical data, manipulate that data, identify trends and patterns, and then extrapolate answers to the current issues. This is most widely used software for the business of all sizes - small, medium and large. Minitab provides a quick, effective solution for the level of analysis required in most of the Six Sigma projects.
Number of Users	20 User

5. Adobe Pdf writer and reader

Name	Adobe Pdf writer and reader
Specification	To read , edit and write pdf documents
version	Acrobat Pro DC
Description	Turn practically any file into a powerful PDF editing and converting PDFs made easy ,share and sign PDFs, simply and securely
Number of Users	02 User



6. AOMEI Backupper Professional

Name	AOMEI Backupper Professional
Specification	Backup: supports incremental/differential backup, file/folder backup, system/disk backup, event-trigger backup; Restore: supports selective file restoring, dissimilar hardware restore Universal Restore; Clone: supports OS migration from HDD/SSD to HDD/SSD without reinstalling; Sync: supports file/folder sync, real-time sync; Utilities: pxe boot tool, create bootable USB or CD/DVD, command line backup and restore, etc. Multi-Language: support English, Français, Deutsch, Simplified Chinese and Traditional Chinese.
Version	AOMEI Backupper Workstation 5.3
Description	AOMEI Backupper Professional edition, an advanced backup and restore software, contains all features of the Standard edition, provides complete and reliable PC backup and restore strategies for Windows 10/8/8.1/7/XP/Vista. System Clone, Backup Scheme, Dynamic Disk Backup, Dissimilar Hardware Restore, Merge Images etc. and many useful features are available. As disaster recovery solution, it will help you recover lost data and restore system effortlessly.
Number of Users	02 User

7. STAAD PRO

Name	STAAD PRO
Specification	Used for structural design and analysis. Most trusted structural analysis application, Easy to use. Simple and state of the art interface, Supports most modern FEM tools. Integrated with ISM. STAAD Foundation application included. Wind loading included. Euro codes included.
Version	STAAD Pro V8i ss6
Description	STAAD is advance 3d structural analysis software. The programs are developed by Research Engineering International in 1997. But this company was bought by Bentley Systems in 2005. The STAD.Pro is also design analysis software. So free download STAAD Pro V8i for window with full latest version from SoftGudam Blog. STAAD Pro is supports over 90 international steel, timber design and concrete codes. But, it is widely used structural analysis and design software products worldwide.
Number of Users	10 User

8. ETABS

Name	ETABS
Specification	Version 18
Version	ETABS VERSION 18
Description	The ETABS building is idealized as an assemblage of shell, frame, link, tendon, and joint objects. Those objects are used to represent wall, floor, column, beam, brace, tendon, and link/spring physical



	members. The basic frame geometry is defined with reference to a simple three dimensional grid system. With relatively simple modelling techniques, very complex framing situations may be considered.
Number of Users	10 User

9. Xilinx

Name	Xilinx
Specification	Size-6.1Gb,EDA,
Version	Xilinx 14.1 Version, ISE Simulator
Description	<ul style="list-style-type: none">• Mixed language support• Supports VHDL-93 and Verilog 2001• Native support for all HardIP blocks• PPC, MGT, PCIe, etc.• No special license requirements• Supports AXI Bus Functional Model (BFM)• Multi-Threaded compilation• Post-Processing capabilities• Tcl scriptable GUI and batch mode simulation run• Standalone Waveform viewing capabilities• Debug capabilities• Waveform tracing, waveform viewing, HDL source debugging• Power Analysis and optimization using SAIF etc.,
Number of Users	20 user

10. Keil Micro Vision

Name	Keil Micro Vision
Specification	Out-of-the box support for over 1000 ARM® processor based microcontrollers • Software Packs with ready-to-use CMSIS and middleware components • Numerous example projects and templates • Powerful µVision™ IDE, debugger and simulation environment • On-the-fly application analysis records full instruction trace with the ULINKpro™ Debug Adapter.
Version	Keil Micro Vision 5.0 Version
Description	•Complete Code Coverage information about your program's execution. • Execution Profiler and Performance Analyser for analysing and optimizing your code. • CMSIS RTOS RTX real-time operating system with full debugger support. • Complete and comprehensive middleware including TCP/ IP Networking, File Systems and USB. • Industry-leading ARM C/C++ Compiler with advanced processor-specific optimizations and MicroLib. • Editor with Code Completion and Dynamic Syntax Checking. The µVision IDE combines project management, run-time environment, build facilities, source code editing, and program debugging in a single powerful environment. µVision is easy-to-use and accelerates your embedded software development. µVision supports multiple screens and allows you to create individual window layouts anywhere on the visual surface.
Number of Users	20 user



11. MAT LAB R

Name	MAT LAB R
Specification	Operating Systems -Windows 10 / Windows 7 Service Pack 1 / Windows Server 2019 / Windows Server 2016
Version	MAT LAB R 2019b
Description	Full installation of all Math Works products may take up to 29 GB of disk space. Among the MATLAB highlights in R2019b is the introduction of Live Editor Tasks, which enables users to interactively explore parameters, pre-process data, and generate MATLAB code that becomes part of the live script. Now, MATLAB users can focus on the task instead of the syntax or complex code, and automatically run generated code to quickly iterate on parameters through visualization.
Number of Users	20 user

12. NS-2 Simulator

Name	NS-2 Simulator
Specification	Windows 7, Windows 8, or Windows 10
Version	2.1b9
Description	1. It is a discrete event simulator for networking research. 2. It provides substantial support to simulate bunch of protocols like TCP, FTP, UDP, https and DSR. 3. It simulates wired and wireless network. 4. It is primarily Unix based. 5. Uses TCL as its scripting language. 6. Otcl: Object oriented support 7. Tclcl: C++ and otcl linkage 8. Discrete event scheduler
Number of Users	20 user

13. Ni-Multisim

Name	Ni-Multisim
Specification	Supported OS: Windows 10 / Windows 8.1 / Windows 7 SP1 (x64), Processor: Multi core Intel Series or above, Xeon or AMD equivalent, RAM: 4GB (8GB or more recommended), Free Hard Disk Space: 4GB (8GB or more recommended)
Version	Ni-Multisim 14.2 professional
Description	Its intuitive interface helps educators reinforce circuit theory and improve retention of theory throughout engineering curriculum. By adding powerful circuit simulation and analyses to the design flow, Multisim helps researchers and designers reduce printed circuit board (PCB) prototype iterations and save development costs.
Number of Users	20 user



15. Tally.ERP 9

Name	Tally.ERP 9
Specification	Tally.ERP9 32bit Intel Pentium IV Processor with 1.7-3.0 GHz/Dual Core Processor with 1.86-3.2 GHz/Core2 Duo Processor 1.86-3.6 GHz is the minimum recommended processor.
Version	Tally.ERP 9 Software
Description	In our constant endeavour to provide simple and useful assistance in your GST returns filing, we are pleased to bring to you some extremely useful enhancements via Tally.ERP 9 Release 6.5.4 which was launched on 28 th Aug, 2019. Tally.ERP 9 will help save considerable time and effort by giving you a detailed report which has GST transactional information as per books. Using this information you can identify discrepancies, if any, and fill GSTR-9 accurately.
Number of Users	10 user

16. CAPITALINE


Name	CAPITALINE
Specification	Powerful aggregation screens displaying scoreboards of companies classified under different catalogs like Industry, House, State, Country, Product, Stock Exchange, Index, etc. Catalogs can have sub-catalogs up to 6 levels.
Version	CAPITALINE databases
Description	Capitaline database provides fundamental and market data on more than 35,000 Indian listed and unlisted companies, classified under more than 300 industries, along with powerful analytic tools. Extensive data and analysis on every company profile, directors, more than 10-year financials (P&L, balance sheet, cash flow, consolidated financial data, segment data, forex data, R&D data, ratios, etc), quarterly results, ownership pattern, finished products, raw materials, share price data, directors' report, management discussion, notes to account, business news, corporate events,
Number of Users	30

Terms & Conditions:

1. Should have technical support until next release during License period.
2. Should have a provision to update next release after License period over.
3. All software should of paper licenses
4. Rates quoted must be inclusive of all taxes, Carriage charges and Installation charges
5. All Statutory deductions viz. TDS, GST etc. shall be deducted as per prescribed rules on the payable amount if applicable.
6. Delivery and installation should be completed within 2 weeks of award of the order(PO)

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2. Finance Officer
3. Principal, BGSIT
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