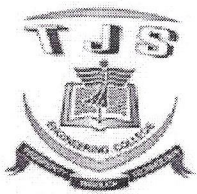




LIST OF SOFTWARES



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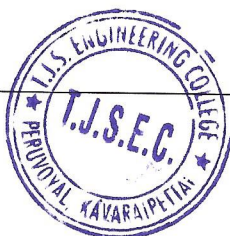
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai.
 Accredited by NAAC / ISO 9001:2015 Certified Institution
 TJS Nagar, Peruvoyal, Near Kavaraipettai, Gummidipoondi Taluk,
 Thiruvallur District -601 206.
 Ph: 044 27967600, E-mail: tjsivanandam@gmail.com, Web: www.tjsec.in



SOFTWARE TOOLS

The desktop run on a windows 7 and windows 10 operating systems. Office automation package like MS Office and Antivirus have been purchased by the college and updated regularly. The college provides all standard econometrics, statistical, computational and significance typesetting packages such as lab view, Turbo-C++, Auto CAD, Oracle /MySQL, MATLAB, which are either open access or licensed software. Colleges are completely equipped with surveillance cameras for effective monitoring and security purpose

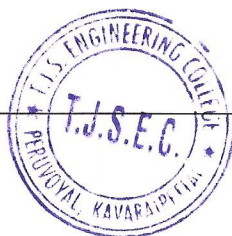
S.no	Name of the Department	Software details	Lab Name	Licensed	Users
1.	Department of Science and Humanities	High class v4.2 35 servers 50 LED MS-office package(30 Nos) under the microsoft campus licence	Communications and Skills lab	Licensed AGREEMENT S NO:V2952662	30
2.	Department of Mechanical and Engineering	MI-power simulation Nastran WINDOWS-10, VISUAL STUDIO	CAD & CAM lab	CAMPUS Licensed (V2952662)	35
3.	Department of Computer science and Engineering	Fire fox My SQL Java C/C++ Linux Blender JIMP SCI Lab Latex Red Hat Fedora, AICTE related software	MAD Lab System OS Lab Grid' & Cloud Computing Lab	Open source	166



[Handwritten Signature]

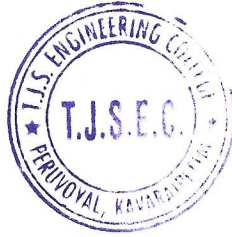
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4.	Department of Electronics and Communication Engineering	XILINX VIVADO SYSTEM EDITION	Embedded& VLSI Lab	Licensed CUP/2013-14/201	25
		Cadence University bundle Analog and Digital FE & DE		Licensed No.105	20
		ORCADE PSPICE SOFTWARE Orcade Simulation suite consisting of orcade capture orcade capture orcade pspice A/D Software	EDC Lab	Licensed EDA/BLR/11-12/10007	10
		Matlab r2013a software Sim u link Signal processing tool Dsp system tool Communication system tool	Signal Processing & DSP Lab	Licensed CUP/2013-14/195	15
		N-sim network simulation software	COMPUTER NETWORK LAB	Licensed R/006/11	30
		Sdr (software defined radio)	Optical and Microwave Lab	Licensed PI/08-20/006	2
		DSP Floating point DSP Starter kit TMS320C6713 Floating point DSP Starter kit with code composer Studio software	Signal Processing & DSP Lab	Licensed R/005/11	15
		Keil software	Embedded Lab		30
		Masm software	Microprocessor Lab	Open source	30




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5.	Department of Electrical and Electronics Engineering	MAT LAB MI-power simulation	Power System Simulation lab	Licensed	10
				CUP/2013-14/195	10




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