

# CSE LAB-1

(Room No. : 128)

Faculty Incharge : **Dr.K. Praveen Kumar**, Sr. Assistant professor

Technical Staff : **Mrs. A.V.S. Durga**, Jr. Programmer

## Laboratory Equipment Details

<b>HP PRO ONE 600 G5 21.5 inches ALL IN ONE Desktops</b>	<ul style="list-style-type: none"><li>❖ INTEL CORE i7 9th Generation</li><li>❖ 1TB HDD,</li><li>❖ 16 GB DDR4 RAM,</li><li>❖ Integrated Full HD 1080p Webcam</li><li>❖ AMD Radeon 530 with 2 GB Graphic Card</li><li>❖ Inegrated 10/100/1000 LAN</li><li>❖ 21.5-inches Full HD Display</li><li>❖ HP USB Keyboard &amp; Optical Mouse</li></ul>	30 Nos.
<b>HP Compaq Pro 6300 Micro Tower</b>	<ul style="list-style-type: none"><li>❖ Intel Core TM i5-3570 (3.40 GHz) Processor</li><li>❖ Intel Q75 Chipset Mother Board</li><li>❖ 4GB DDR-III RAM</li><li>❖ 500 GB HDD</li><li>❖ Integrated 10/100/1000 LAN</li><li>❖ 18.5-inches LCD Monitor</li><li>❖ HP USB Keyboard &amp; Optical Mouse</li></ul>	6 Nos.
<b>Operating System</b>	<ul style="list-style-type: none"><li>❖ Windows 10 Education 64-bit</li></ul>	
<b>Softwares</b>	<ul style="list-style-type: none"><li>❖ Geany</li><li>❖ Weka</li><li>❖ Rapidminer Studio</li><li>❖ Cloudera</li><li>❖ R Programming</li><li>❖ Python</li><li>❖ Mpich</li></ul>	
<b>LAN</b>	<ul style="list-style-type: none"><li>❖ LAN Speed 1Gbps</li><li>❖ Structured LAN Cabling with CAT-6 (AMP COMMSCOPE Make)</li><li>❖ Cisco SG-300 28Port Gigabit Managed Network Switches-02 No.s</li></ul>	
<b>Wi-Fi</b>	<ul style="list-style-type: none"><li>❖ Cisco AIR-AP1852I Wi-Fi Access Points- 02 Nos.</li></ul>	