

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : III / II**

**Subject Code : CS1205      Name of Lab : Object Oriented Programming Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> -</p> <p>Intel Pentium IV 2.26Ghz speed Processor Intel D101GGC Original Mother Board 512 MB DDR ram 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” LG Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> -</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++</li><li>• J2SDK</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : III / II**

**Subject Code : CS1205    Name of Lab : Object Oriented Programming Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> -</p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer</u></b> -</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++ Compiler</li><li>• J2SDK</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : V / III**

**Subject Code : CS1305      Name of Lab : Network Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> .</p> <p>P-DUAL CORE PROCESSOR @ 3.0Ghz INTEL 945 GC CHIPSET ON HCL OEM MOTHER BOARD 512 MB DDR II RAM 80GB SATA HARD DISK 17" CRT MONITOR ( BLACK ) MEMBRANE KEYBOARD OPTICAL MOUSE ATX CABINET(KOB-BLACK)</p> <p><b><u>Printer</u></b> .</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++ Compiler</li><li>• J2SDK</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : V / III**

**Subject Code : CS1307    Name of Lab : Database Management Systems Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> .</p> <p>P-DUAL CORE PROCESSOR @ 3.0Ghz INTEL 945 GC CHIPSET ON HCL OEM MOTHER BOARD 512 MB DDR II RAM 80GB SATA HARD DISK 17" CRT MONITOR ( BLACK ) MEMBRANE KEYBOARD OPTICAL MOUSE ATX CABINET(KOB-BLACK)</p> <p><b><u>Printer</u></b> .</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b><u>Software</u></b> .</p> <ul style="list-style-type: none"><li>• VISUAL STUDIO . NET</li><li>• SQL</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : V / III**

**Subject Code : CS1307    Name of Lab : Database Management Systems Lab**

**b) List of Major Equipments**

S.No.	Description of Equipment
1.	<p><b><u>Client</u> .</b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer</u> .</b></p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b><u>Software</u> .</b></p> <ul style="list-style-type: none"><li>• VISUAL STUDIO . NET</li><li>• SQL</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : EEE**

**Semester/Year : III / II**

**Subject Code : CS1212    Name of Lab : Data Structures and algorithms Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer</u></b> .</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• Turbo C</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : ECE**

**Semester/Year : III / II**

**Subject Code : CS1152**

**Name of Lab : Data Structures Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer .</u></b></p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• Turbo C</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : III / II**

**Subject Code : CS1152**

**Name of Lab : Data Structures Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer</u></b> .</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• Turbo C</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : III / II**

**Subject Code : CS1152**

**Name of Lab : Data Structures Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer</u></b> .</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• Turbo C</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : VII / IV**

**Subject Code : CS1404    Name of Lab : Internet Programming Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>NODES</u></b></p> <p>Intel Pentium IV 2.26Ghz speed Processor Intel D101GGC Original Mother Board 512 MB DDR ram 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” LG Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> .</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Software</u></b> .</p> <ul style="list-style-type: none"><li>• SQL</li><li>• J2SDK, JDK1.3, Front Page</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : VII / IV**

**Subject Code : CS1403    Name of Lab : CASE Tools Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 2.26Ghz speed Processor Intel D101GGC Original Mother Board 512 MB DDR ram 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” LG Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> .</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• C,C++</li><li>• JDK1.3,JSDK</li><li>• Visual Studio . Net</li><li>• SQL</li><li>• MS-Access</li><li>• IBM Rational Suite Enterprise Studio</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : V / III**

**Subject Code : CS1403    Name of Lab : CASE Tools Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer .</u></b></p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• C,C++,</li><li>• JDK1.3,JSDK</li><li>• Visual Studio . Net</li><li>• SQL</li><li>• MS-Access</li><li>• IBM Rational Suite Enterprise Studio</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
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**Department : IT**

**Semester/Year : V / III**

**Subject Code : CS1254    Name of Lab : Operating System Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 1.6Ghz speed Processor Intel 845GLLY Original Mother Board 400FSB – Processor and Mother Board 128 MB SDRam 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” Samsung Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet 10/100mbps Ethernet Card(Real Tech)</p> <p><b><u>Printer .</u></b></p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• C,C++,</li><li>• LINUX</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : VI / III**

**Subject Code : CS1305      Name of Lab : Network Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> .</p> <p>Intel Pentium IV 2.4 GHz Processor 845 GVSR Intel original Mother Board 256 MB DDR RAM 40 GB Seagate Hard Disk Samsung Optical Mouse Samsung Keyboard 15" Samsung Color Monitor ATX Cabinet</p> <p><b><u>Printer</u></b> .</p> <p>Epson FX1170 - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++ Compiler</li><li>• J2SDK</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : IV / II**

**Subject Code : CS1254    Name of Lab : Operating System Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p data-bbox="391 583 480 615"><b><u>Client</u></b></p> <p data-bbox="391 657 894 951">Intel Pentium IV 2.26 GHz Processor 845 GVSr Intel original Mother Board 256 MB DDR RAM 40 GB Seagate Hard Disk Samsung Scroll Mouse Samsung Keyboard 15" LG Color Monitor ATX Cabinet</p> <p data-bbox="391 1035 516 1066"><b><u>Printer</u></b> .</p> <p data-bbox="391 1108 906 1140">TVS MSP 345 Plus - Dot Matrix Printer</p> <p data-bbox="391 1224 574 1255"><b>SOFTWARE</b></p> <ul data-bbox="440 1297 586 1371" style="list-style-type: none"><li>• C,C++,</li><li>• LINUX</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**  
**Semester/Year : VI / III**  
**Subject Code : CS1255    Name of Lab : Visual Programming Lab**

**b) List of Major Equipments**

S.No	Description of the Equipment
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 2.26Ghz speed Processor Intel D101GGC Original Mother Board 512 MB DDR ram 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15" LG Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet</p> <p><b><u>Printer .</u></b></p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• Visual Studio . Net</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**  
**Semester/Year : IV / II**  
**Subject Code : CS1255    Name of Lab : Visual Programming Lab**

**b) List of Major Equipments**

S.No	Description of the Equipment
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1.

**Client**

Intel Pentium IV 2.26Ghz speed Processor  
845 Mercury Mother Board  
256 MB DDR Ram  
40GB Seagate Hard disk Drive  
17" LG Color Monitor  
Benq Keyboard  
Samsung Scroll Mouse  
ATX Cabinet  
10/100mbps Ethernet Card(Inbuilt)

**Printer .**

TVS MSP 345 Plus - Dot Matrix Printer

**SOFTWARE**

- Visual Studio . Net

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : VI / III**

**Subject Code : CS1355    Name of Lab : Graphics and Multimedia Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 2.26Ghz speed Processor 845 Mercury Mother Board 256 MB DDR Ram 40GB Seagate Hard disk Drive 17" LG Color Monitor Benq Keyboard Samsung Scroll Mouse ATX Cabinet 10/100mbps Ethernet Card(Inbuilt)</p> <p><b><u>Printer</u></b> .</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Hardware</u></b> .</p> <p>Web Camera Speakers Microphone Scanner</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• Adobe Photoshop</li><li>• Macromedia Director</li><li>• Macromedia Flash</li><li>• Macromedia Dream weaver</li><li>• J2SDK</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : VI / III**

**Subject Code : CS1356    Name of Lab : Compiler Design Lab**

**b) List of Major Equipments**

<b>S.No</b>	<b>Description of the Equipment</b>
1.	<p><b><u>Client</u></b></p> <p>Intel Pentium IV 2.26Ghz speed Processor 845 Mercury Mother Board 256 MB DDR Ram 40GB Seagate Hard disk Drive 17" LG Color Monitor Benq Keyboard Samsung Scroll Mouse ATX Cabinet 10/100mbps Ethernet Card(Inbuilt)</p> <p><b><u>Printer</u></b> .</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b>SOFTWARE</b></p> <ul style="list-style-type: none"><li>• C++</li><li>• Linux</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : CSE**

**Semester/Year : IV / II**

**Subject Code : CS1207    Name of Lab : System Software Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> -</p> <p>Intel P4 1.7 GHZ Processor Intel 845 GBV-Original Motherboard 400 FSB- Processor and Motherboard 128MB DDR RAM 40 GB Samsung Hard Disk Integrated 3D Sound Audio System Integrated 32MB AGP High Performance VGA 10/100 Digilink Ethernet card Samsung Key Board Logitech Mouse 14” Samtron Color Monitor P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> -</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : IT**

**Semester/Year : IV / II**

**Subject Code : IT1253      Name of Lab : Software Engineering Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> .</p> <p>Intel P4 1.7 GHZ Processor Intel 845 GBV-Original Motherboard 400 FSB- Processor and Motherboard 128MB DDR RAM 40 GB Samsung Hard Disk Integrated 3D Sound Audio System Integrated 32MB AGP High Performance VGA 10/100 Digilink Ethernet card Samsung Key Board Logitech Mouse 14” Samtron Color Monitor P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> .</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++</li><li>• J2SDK</li><li>• Visual Studio</li><li>• SQL</li><li>• MS-Access</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : Common to all Branches**

**Semester/Year : Annual Pattern0 / I**

**Subject Code : GE1X02 Name of Lab : Computer Programming Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
1.	<p><b><u>Client</u></b> -</p> <p>Intel P4 1.7 GHZ Processor Intel 845 GBV-Original Motherboard 400 FSB- Processor and Motherboard 128MB DDR RAM 40 GB Samsung Hard Disk Integrated 3D Sound Audio System Integrated 32MB AGP High Performance VGA 10/100 Digilink Ethernet card Samsung Key Board Logitech Mouse 14" Samtron Color Monitor P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> -</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C</li><li>• Window / Linux</li><li>• Ms-Office</li></ul>

**KARPAGA VINAYGA COLLEGE OF ENGINEERING & TECHNOLOGY  
MADHURANTAKAM TK-603308**

**Department : EEE**

**Semester/Year : V / III**

**Subject Code : CS1262    Name of Lab : Object Oriented Programming Lab**

**b) List of Major Equipments**

<b>S.No.</b>	<b>Description of Equipment</b>
2.	<p><b><u>Client</u></b> -</p> <p>Intel Pentium IV 2.26Ghz speed Processor Intel D101GGC Original Mother Board 512 MB DDR ram 40GB Samsung ATA Hard disk Drive Integrated 3D audio System Integrated AGP High performance VGA 15” LG Color Monitor 104 Samsung Keyboard Samsung Scroll Mouse P4 ATX Tower Cabinet</p> <p><b><u>Printer</u></b> -</p> <p>TVS MSP 345 Plus - Dot Matrix Printer</p> <p><b><u>Software</u></b></p> <ul style="list-style-type: none"><li>• C++</li><li>• J2SDK</li></ul>