## **FUNDAMENTAL OF COMPUTING LAB**

Paper Code: ETCS 157 L P C
Paper: Fundamental of Computing Lab 0 2 1

## LIST OF EXPERIMENTS

For program development an IDE e.g. CodeBlock<sup>[a]</sup>, Eclipse CDT <sup>[b]</sup>, Netbeans<sup>[c]</sup> is recommended

- 1. Dismantling a PC Part -1
- 2. Dismantling a PC Part -2
- 3. Internal and External commands of DOS
- 4. System utilities of windows including regedit
- 5. Installation of any rpm or debianlinux distribution with emphasis on drive partitioning
- 6. Installation of rpm and deb based packages
- 7. Understanding of File system of Linux
- 8. Creating user and group (through CLI)
- 9. Understanding and working knowledge of .Libre / Open Office Writer : Editing and Reviewing, Drawing, Tables, Graphs, Templates
- 10. Understanding and working knowledge of Libre / Open Office Calc
- 11. Understanding and working knowledge Libre / Open Office Impress
- 12. Understanding of flow chart development through Dia \*
- 13. Two Mini Projects based on the skills learned in experiments 1-12
  - [Dia] http://projects.gnome.org/dia/

Note:- Any 8-10 Experiments out of the list may be chosen.