

**Code – ETCS-307**

**Subject: LINUX AND X WINDOWS PROGRAMMING**

**Assignment I**

**Question1:**

- a) What is the purpose of start-up scripts? Give example.
- b) Explain the steps involved to boot Linux OS.

**Question2:** Explain in detail about installation and configuration of network in Linux.

**Question 3:**

- a) Explain daemon processes with example.
- b) How can you make a background job to run in foreground?
- c) What is the PID of init process?

**Question 4:** Write a brief note on Linux Security.

**Question 5:** Explain the difference between the following:

- a) Internal & external commands
- b) GRUB & LiLo
- c) Linux & UNIX
- d) Interactive & Automatic Processes

**Note: Last date of submission of assignment is 30<sup>th</sup> August '13 by 0815 hours**