Roll No. .....

Total No. of Questions : 13] **[Total No. of Pages : 02**

Paper ID [A0415]

(Please fill this Paper ID in OMR Sheet)

M.Sc. IT (401) (S05 / New) (Sem. - 4th)

LINUX ADMINISTRATION

Time : 03 Hours **Maximum Marks : 75**

Instruction to Candidates:

1) Section - A is **Compulsory.**
2) Attempt any **Nine** questions from Section - B.

Section - A

Q1) ***(15 x 2 = 30)***

a) Describe UNIX operating system.

b) Differentiate between multi-user system & Network Users system.

c) Write the main features of common desktop.

d) Differentiate between Automatic & manual booting.

e) List the steps used to create a working multi-OS system that include Linux & Windows-XP.

f) Write about the basics of KDE.

g) Explain the basics of GNOME as a tool.

h) How we are installing & uninstalling a new package?

i) Write the characteristics of **ext2** filesystem.

j) Write the list about the default directory layout.

k) Write the purpose of Group identifier.

l) What is the permission & its type in Linux.