

Exam. Code : 208603

Subject Code : 5247

M.Sc. I.T. 3<sup>rd</sup> Semester

MIT-303 : LINUX ADMINISTRATION

Time Allowed—3 Hours] [Maximum Marks—100

Note :— Attempt any *five* questions. All questions carry equal marks.

1. Describe the general steps of LINUX installation on a machine having windows already installed.
2. What operations are possible on a file ? Explain with examples.
3. Explain the main issues of user management in LINUX.
4. How will you create a LAN between three machines, one of which is having only wifi connectivity ? State your assumptions to do it.
5. Describe the steps to install a printer in LINUX physically attached to another windows machine in the LAN.
6. What can be done with SAMBA ? Explain briefly.
7. What are the roles of APACHE SERVER ? How do we set it ?
8. Write short notes on any **TWO** of the following :
  - (a) KDE
  - (b) Troubleshooting LAN
  - (c) GRUB.