Exam. Code : 208603
Subject Code : 3708

## M.Sc. Information Technology 3<sup>rd</sup> Semester

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## MIT-303 : LINUX ADMINISTRATION

Time Allowed—Three Hours]     [Maximum Marks—100

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

1. Describe the general steps of LINUX installation.

2. How do file/directory permissions work in LINUX ? Explain with examples.

3. Explain the main issues of user management in LINUX.

4. How will you create a LAN between three machines ? State your assumptions to do it.

5. Describe the steps to install a printer in LINUX.

6. What can be done with SAMBA ? Explain briefly.

7. What are the roles of NIS ? How do we set it ?

8. Write short notes on any **TWO** of the following :

   (a) LILO

   (b) Disk Quotas

   (c) CUPS.