

Exam. Code : 208603

Subject Code: 4826

M.Sc. Information Technology

3rd Semester (Batch 2020-22)

LINUX ADMINISTRATION

Paper—MIT-303

Time Allowed—3 Hours]

[Maximum Marks—100

Note :— Attempt **FIVE** questions in all, selecting at least **ONE** question from each section. The **FIFTH** question may be attempted from any section. All questions carry equal marks.

SECTION—A

1. What is LINUX ? What are the important steps of LINUX installation ?
2. What is a file structure ? Explain the permissions concept in LINUX for the structure.

SECTION—B

3. Explain the activities for user management in LINUX.
4. How will you install a network printer in LINUX ?

SECTION—C

5. What is CUPS ? How does it work ?
6. What is a sendmail ? How is it configured in LINUX ?

SECTION—D

7. What is apache server ? How is it set up in LINUX ?
8. What is troubleshooting ? How is it done in LINUX ?