JT -3 Not 23

## Demonstration and viva-voce

## 89 x 10 Marks

- 1A) What are the Linux commands you know related to set up and maintenance of computer networks?
- 1B) Hands-on demonstration of Question: (1A).
- 2A) What are the commands in the Linux environment related to disk partitioning?
- 2B) Hands-on demonstration of Question: (2A).
- 3A) Write about GRUB.
- 3B) Demonstrate GRUB.
- 4) Demonstration of Microsoft Excel skills in the scenario provided below.

Set up:

- 1) Create three excel sheets
- 2) Enter hypothetical data in the first sheet for "end semester" in the format rollnumber, marks (for about 10 records)
- 3) Similarly in the second sheet enter hypothetical data for "mid semester" for the same students (in any order)
- 4A) Consolidate marks in the third sheet for each student by designing a formula that gives 25% weightage to the mid semester and 75% to the end semester.
- 4B) Sorting operations
- 4C) Charts
- 4D) Standard functions
- 4E) If statement
- 5) Hardware skill demonstration.