OS Assignment Task Marks: 20 Marks

- 1. Which operating system do you prefer and justify your preference? (1)
- 2. Show one example of CAT command (3)
- 3. Show one example of SORT command (3)
- 4. Elaborate permission of files and folder (hints: describe using CHMOD command) (4)
- 5. Explain and differentiate multicore, multiprocessing, multiprogramming, multitasking, time sharing in brief. (5)
- 6. Differentiate and explain process and thread? (1)
- 7. Explain with example Amdhal's law (3)