

**SIXTH SEMESTER**  
**ASSIGNMENT FOR INTERNAL EVALUATION 2021**  
**TOTAL MARKS=30**  
**SUB: SYSTEM ADMINISTRATION USING LINUX**  
**EACH QUESTION CARRY 10 MARKS**  
**SUBMISSION LAST DATE 7/8/2021**

Question 1: Discuss the architecture of Linux file systems.

Question 2: Describe the procedure of installing Linux. Explain the necessity of systems monitoring and logging.

Question 3: What are the pipes and filters in Linux. Give examples of any two filters used in Linux with their use.