**Operating Systems**

**UNIT-1**

1. **What is a Virtual Computer? Explain.**
2. **What are the system levels of operating system?**
3. **What is hardware interface? Explain the general-purpose registers used in RISC Computers**
4. **What is an interrupt? Explain memory and addressing interrupts**

**UNIT – 2**

1. **Explain the operating system interface.**
2. **What is a System Call? Explain the system call interface**
3. **Explain various system calls in UNIX subsystem**
4. **Explain the hierarchical file naming systems in UNIX**
5. **Explain the concept of process and process hierarchy.**

**FOR UNIT – 3, 4 & 5, Read the material as it is.**