## **Unit I Data Storage and Cloud Computing**

| Sr. No. | Topic   | Resources |
|---------|---|-----------|
| 1.      | Data Storage: Introduction to Enterprise Data | Link      |
|         | Storage                                       |           |
| 2.      | Direct Attached Storage                       | Link      |
| 3.      | Storage Area Network                          | Link      |
| 4.      | Network Attached Storage                      | Link      |
| 5.      | Data Storage Management                       | Link      |
| 6.      | File System                                   | Link      |
| 7.      | Cloud Data Stores                             | Link      |
| 8.      | Using Grids for Data Storage                  | Link      |
| 9.      | Cloud Storage: Data Management,               | Link      |
|         | Provisioning Cloud storage                    |           |
| 10.     | Data Intensive Technologies for Cloud         | Link      |
|         | Computing                                     |           |
| 11.     | Cloud Storage from LANs to WANs: Cloud        | Link      |
|         | Characteristics, Distributed Data Storage.    |           |