



# STANLEY

**COLLEGE OF ENGINEERING & TECHNOLOGY FOR WOMEN**  
( Approved by AICTE , New Delhi | Affiliated to Osmania University ,Hyderabad)  
Address : Chapel Road, Abids ,Hyderabad

**SE-511**

## **STORAGE MANAGEMENT**

### **UNIT-I**

Introduction to Information Storage and Management.  
Storage System Environment.  
Intelligent Storage System.

### **UNIT II**

Direct-Attached Storage and Introduction to SCSI.  
Storage Area Networks.  
Network-Attached Storage.

### **UNIT III**

IP SAN.  
Content-Addressed Storage.  
Storage Virtualization.

### **UNIT IV**

Introduction to Business Continuity.  
Back Up and Recovery.  
Local Replication.

### **UNIT V**

Remote Replication.  
Securing the Storage Infrastructure.  
Managing the Storage Infrastructure.

### **Suggested Reading:**

1. G.Somasundaram ,Alok Shrivastava, “*Information Storage and Management*”, Wiley Publishers, 2009.
2. Ralph H. Thornburgh, Burry J Schoenborn, “*Storage Area Networks*”, Prentice-Hall, 2000.