

**B. Sc. (Information Technology)**  
**SUBJECT : SYSTEM PROGRAMMING (SEM - III)**

**PRACTICAL ASSIGNMENT**

No.	Title
1	Write a shell script to demonstrate use of while loops.
2	Write a shell script to calculate percentage of student and display its class accordingly.
3	Write a script to compare two files and delete one if the two are similar.
4	Write a C program to create, read, write and copy a file using system calls.
5	Write a C program to demonstrate use of directory management system calls.
<b>TERMWORK ASSIGNMENT</b>	
1	Write a C program to copy one file to another file.
2	Study parent child relationship in UNIX
3	Write a C program to implement Shell.
4	Demonstrate use of pipes in UNIX