Reg. No: ☐☐☐☐☐☐☐☐☐☐

SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY:: PUTTUR
(AUTONOMOUS)
B.Tech III Year I Semester Supplementary Examinations Feb-2021
UNIX & SHELL PROGRAMMING
(Computer Science & Engineering)

Time: 3 hours   Max. Marks: 60

(Answer all Five Units **5 x 12 = 60** Marks)

UNIT-I

1   a   Describe in detail about the structure of UNIX.   **6M**
   b   How can you say that Unix operating system provides more security than other operating systems?   **6M**

OR

2   Write about the operations that can be performed on both directories and file.   **12M**

UNIT-II

3   a   How quotes are used in Unix, explain with example.   **6M**
   b   Brief about command line editing.   **6M**

OR

4   a   Explain Aliases.   **6M**
   b   Explain Unix session.   **6M**

UNIT-III

5   What is mail? Explain it in detail.   **12M**

OR

6   How files are transferred from client to server and vice versa.   **12M**

UNIT-IV

7   a   How input is read in Korn shell.   **6M**
   b   What is eval command?   **6M**

OR

8   a   How argument validation is done?   **6M**
   b   How shift command work?   **6M**

UNIT-V

9   List the C shell features.   **12M**

OR

10   a   How argument validation is done in csh?   **6M**
   b   How debugging scripts work in csh?   **6M**

*** END ***