



Bapatla Engineering College :: Bapatla

(Autonomous)

Department of Information Technology

Mid Term Examination-I

Subject: UP (14IT506/D).

Class & Section: III Yr. B.Tech.

Semester: I Semester.

Max.Marks:30M.

Time: 1 ½ Hour.

Date: 31-08-19.

Part-I

Answer all the questions. Each one carries one mark.

6x1=6M.

1. a) What are the kernel processes? [CO1, L1]
- b) Write about file and process? [CO1, L2]
- c) What is inode? [CO1, L2]
- d) Provide short note on wildcards. [CO2, L4]
- e) Specify the meaning of \$# and \$@? [CO2, L5]
- f) List predefined environment variables. [CO2, L6]

Part-II

Answer any one question from each unit.

2x12=24M.

UNIT-I

2. a) Explain the architecture of UNIX with neat diagram. [CO1, L2] 6M
- b) Provide the details about UNIX features. [CO1, L2] 6M

(OR)

3. a) Explain process life cycle. [CO1, L4] 6M
- b) Demonstrate awk within various issues. [CO1, L4] 6M

UNIT-II

4. Explain about Shell variables in detail. [CO2, L5] 12M

(OR)

5. Explain about Control structures with syntax and Examples. [CO2, L3] 12M
