# NETTUR TECHNICAL TRAINING FOUNDATION
## DIPLOMA IN COMPUTER ENGINEERING & IT INFRASTRUCTURE – CP08
## II SEMESTER REGULAR & SUPPLEMENTARY EXAMINATION-JULY 2023

**Subject: UNIX**                                        **Total Time: 2 Hr.**
**Subject Code: CP08207T**                               **Total Marks: 50**

## PART B

### 1.0 ANSWER ANY EIGHT OF THE FOLLOWING                2*8=16

1.1 How UNIX is more secure?

1.2 How to create the files in UNIX?

1.3 What are the directory permissions in UNIX?

1.4 List out the UNIX editors names

1.5 What is a shell in UNIX?

1.6 How to print the file content in numeric sort

1.7 How to stop the process in UNIX?

1.8 Write a shell script program to find greatest of two numbers

1.9 Write a short notes on exit status of a command

1.10 Write a short notes on login shell and init process

### 2.0 ANSWER ANY SIX OF THE FOLLOWING                  3*6=18

2.1 Write the features of UNIX

2.2 What is owner, group and others in UNIX?

2.3 What is file in UNIX? And what are the types of files available in UNIX?

2.4 Explain about user, group and others in UNIX

2.5 Explain about priority and how to set the priority for process in UNIX

2.6 Explain the wc command in detail

2.7 Write a shell script program to print all prime numbers between 1 to 100

2.8 Define access time, modify time and change time in UNIX

### 3.0 ANSWER ANY FOUR OF THE FOLLOWING                 4*4=16

3.1 Explain the features of UNIX and write its importance.

3.2 Explain about r,w,x modes in UNIX with examples

3.3 How to create a soft link and hard link with examples

3.4 List out the difference between Windows and UNIX

3.5 Explain about grep,find and locate commands

3.6 How to compress the files in UNIX?

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