

## **National Forensics Sciences University, Goa Campus TA-2**

## M.Sc. DFIS - Semester -III

Branch – CS Sem – I LAST DATE: 23 December 2022 Subject Name Cyber Security and Cyberwarfare Subject Code CTMSCS SI P1

Max. Marks- 25

Instructions - 1) Answer all questions. 2) Assume suitable data.

- Q.1 What are some ways to prevent unauthorized access to your Linux machine?
- Q.2 Name some advantages of using an open source operating system like Linux over more closed-source alternatives like Windows or Mac OS X.
- Q.3 How to Terminate (Kill) Running Processes? List all the ways.
- Q.4 How To Check The Running Network Services in the Linux?
- Q.5 How to Setup Password Aging in Linux?
- Q.6 Hot to Lock the boot directory?
- Q.7 What are different ways to disable the USB drive in windows and linux?
- Q.8 How can we identify that some port are open?
- Q.9 How to harden the network in the Windows and Linux operating system?
- Q.10 What is registry file? Explain with respect to both Windows and Linux.