

National Forensics Sciences University, Goa Campus TA-1 Examination

| Prograi | n Name – M.Sc Cyber Security / M.Sc DFIS | |
|---------|---|------------------|
| Sem – 2 | | Date- 28/02/2024 |
| Subjec | : Name- Malware Analysis / Malware Forensic | |
| Subjec | : Code- CTMSCS SII P2 / CTMSDFIS SII P1 | |
| Time- | 5 minutes | Max. Marks- 25 |
| Instruc | tions - 1) Answer all questions. 2) Assume suitable data. | |
| Q.1 | Explain types of register in x86 assembler. (6 Marks) Write shot note on RegShot tool. (4 Marks) | 10 marks |
| Q.2 | Answer any 3 questions (3x5 marks each) | 15 Marks |
| | Explain types of malware analysis techniques. | 5 marks |
| | List different types of malware behaviour and how its helpful during malware analysis. | 5 marks |
| | 3. Describe process monitor and process explorer. | 5 marks |
| | 4. Explain following terms.Hashing | 5 marks |
| | StringDLL | |
| | FLOSSObfuscated malware | |

BEST OF LUCK