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School of Engineering

M.TECH Communication Engineering in Satellite Communication
Semester End Examination - Nov 2023

Duration : 180 Minutes
Max Marks : 100

Sem III - MCEN6012 - Cyber Security

General Instructions

Answer to the specific question asked

Draw neat, labelled diagrams wherever necessary

Approved data hand books are allowed subject to verification by the Invigilator

- 1) Compare authentication and authorization. K1 (2)
- 2) Assess the organization security policy and measures. K2 (4)
- 3) Justify the security of your mobile phone over public network K2 (6)
- 4) List the different types of social media platform. K3 (9)
- 5) List the security strategy to be followed by network devices K3 (9)
- 6) Explain Trojan horse with proper examples K5 (10)
- 7) Discuss social media software and its data privacy regulation. K4 (12)
- 8) List the security strategy to be followed by mobile device users K5 (15)
- 9) List the different types of social media tools K5 (15)
- 10) Discuss social media environment and its pros and cons. K6 (18)