



24001349

QP CODE: 24001349

Reg No :

Name :

B.Sc DEGREE (CBCS) REGULAR / REAPPEARANCE EXAMINATIONS, MARCH 2024

Sixth Semester

B.Sc Cyber Forensic Model III

CORE COURSE - CF6CRT18 - MOBILE AND WIRELESS SECURITY

2019 Admission Onwards

6B4AD4D9

Time: 3 Hours

Max. Marks : 80

Part A

*Answer any **ten** questions.*

*Each question carries **2** marks.*

1. Define 2.5G technology.
2. Define risk.
3. What do you mean by SSID?
4. Write about access point based security measures.
5. Who are the players in privacy of wireless world?
6. Explain E-911.
7. What are vulnerabilities of wireless device?
8. What is DSSS?
9. What does resolved cases means?
10. What is Marisat?
11. Write about location tracking.
12. What are servlets?

(10×2=20)

Part B

*Answer any **six** questions.*

*Each question carries **5** marks.*





13. Why information standard is needed?
14. Differentiate between trojan,virus and worms.
15. Write about wireless security.
16. What are various tools used for auditing?
17. Differentiate mandatory and discretionary access control.
18. What do you mean by BSS?
19. How to capture SSID?
20. What are the advantages and disadvantages of bluetooth?
21. Why device independence is important?

(6×5=30)

Part C

*Answer any **two** questions.*

*Each question carries **15** marks.*

22. Write about various wireless network protocols.
23. Explain wireless hacking walkthrough.
24. Explain about CIA triad and auditing in detail.
25. Explain about WEP encryption and WEP attack.

(2×15=30)

