

Code: 9A12704

**R09/SS**

B.Tech IV Year I Semester (R09) Supplementary Examinations June 2017

**WIRELESS SECURITY**

(Common to IT and CSE)

Time: 3 hours

Max. Marks: 70

Answer any FIVE questions  
All questions carry equal marks

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- 1 (a) Give the comparison of wired and wireless security.  
(b) Discuss the security issues in wireless and mobile communication.
- 2 Explain the server level security of wireless network.
- 3 (a) Write short notes wireless threats.  
(b) Discuss any one security scheme for Wi-Fi application.
- 4 (a) Summarize the generations of cellular network.  
(b) Explain GSM security for applications.
- 5 Discuss about features and security challenges of MANET.
- 6 (a) Describe the security challenges for UC.  
(b) Explain about various security attacks on UC network.
- 7 Illustrate with example and explain the security problems and attacks in heterogeneous wireless network.
- 8 Discuss about security challenges in mobile e-commerce.

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