

**MASTER OF BUSINESS ADMINISTRATION
(MBACT)**

Term-End Examination

June, 2015

00320

MCTE-022 : VOICE OVER INTERNET PROTOCOL

Time : 3 hours

Maximum Marks : 100

Note : Answer any *five* questions. All questions carry equal marks.

1. What is VoIP ? Write and explain the various steps involved for successful implementation of VoIP by keeping objective in mind. 20

2. (a) Write merits and limitations of VoIP over PSTN network. 10
(b) Explain how VoIP technology is ideal for corporate use. 10

3. Write and explain the various issues and challenges that need to be addressed in the implementation of VoIP. 20

4. What is H.323 ? Explain in detail the architecture of H.323. 20

5. (a) Write and explain the various security issues and counter measures for VoIP. 10
- (b) What is VoIP Phishing ? How can you prevent VoIP Phishing and avoid getting trapped ? 10
6. (a) Explain the Packet Header of Real-time Transport Protocol. 10
- (b) Explain how Session Initiation Protocol controls voice and video calls. 10
7. Write short notes on the following : 20
- (a) Mobile VoIP
- (b) Packet Switched Network
- (c) Audio over IP
- (d) Voice VPN
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