



BL-2334

Seat No. _____

M. Sc. (CA & IT) (Sem. VIII) Examination

March / April - 2014

804 : Computer Security

(Old Course)

Time : 3 Hours]

[Total Marks : 70

1 Attempt following : **10**

- (1) Explain physical security.
- (2) Explain password policy.
- (3) Explain mol kit, trojan horse.
- (4) Difference between active and passive attack.
- (5) Explain personal firewall.

2 (a) Attempt following : (any three) **15**

- (1) Explain DES.
- (2) Explain good characteristics of "good cipher".
- (3) Explain RSA Algorithm in detail.
- (4) Difference between public and private Encryption.

- 3** Attempt following : (any three) **15**
- (1) Explain category of Information.
 - (2) Explain types of substitution method.
 - (3) Explain network security.
 - (4) Explain hacking procedure in detail.
- 4** (a) Attempt following : (any three) **15**
- (1) Explain firewall.
 - (2) Explain distributed IPS.
 - (3) Explain password management in LINUX.
 - (4) Explain different types of virus.
- 5** (a) Attempt following : (any three) **15**
- (1) Explain IP security.
 - (2) Explain S-MIME.
 - (3) Explain SSL protocol.
 - (4) Explain SET.
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