EVENING

[Total No. of Questions: 09]

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Uni. Roll No. ....

[Total No. of Pages: 02]

Program: B.Tech. (Batch 2018 onward)
Semester: 6th
Name of Subject: Cyber Security
Subject Code: PCCS-115
Paper ID: 17191

Time Allowed: 03 Hours

Max. Marks: 60

NOTE:

1) Parts A and B are compulsory
2) Part-C has Two Questions Q8 and Q9. Both are compulsory, but with internal choice
3) Any missing data may be assumed appropriately

Part – A

[Marks: 02 each]

Q1.

a) Define Cyber Crime.

b) List basic security requirements for Windows.

c) Summarize e-wallet security guidelines.

d) What is Social Engineering?

e) Discuss role of Antivirus in cyber security.

f) Discuss UPI Security.

Part – B

[Marks: 04 each]

Q2. Explain in detail best practices for safer Social Networking.

Q3. Illustrate various emerging cyber security threats and techniques to counter threats.

Q4. What is secure Web Browser? How Two steps Authentication helps in better management of secure passwords?

Q5. Evaluate Security guidelines for better management of Micro ATM's and Point of Sales (POS).

Q6. Justify need and importance of Cyber Security Assurance? Discuss briefly Cyber security incident handling.

Q7. Analyze role of Firewall in Cyber Security with help of any case study.