

Intg. M.Sc. IT ANS Semester 4 Examination

BSCAN 22

Endpoint Security

June-2024

Time : 2-30 Hours]

[Max. Marks : 70

Instructions:

1. Figures to the right indicates full marks.
2. Neat diagrams must be drawn wherever necessary.

Q-1 Answer any Two of the Following Questions: [14]

- (A) Briefly explain end point security and why do we need to secure end points?
- (B) Explain how end point security works.
- (C) What are the core principles of ZTA model? Explain any two of them.

Q-2 Answer any Two of the Following Questions: [14]

- (A) What is XDR? What are the benefits of XDR?
- (B) What are the threat that enterprise faces for securing end points?
- (C) What are the benefits of end point security for enterprises?

Q-3 Answer any Two of the Following Questions: [14]

- (A) What is DLP and why organization typically use DLP?
- (B) Explain Threat Emulation with its application.
- (C) Write a short note on (A) Device Protection (B) Browser Protection

Q-4 Answer any Two of the Following Questions: [14]

- (A) What is APT? What are the stages of APT attacks?
- (B) Explain MDR with its benefits.
- (C) Write a case study of Mallard Spider and explain how end point security solution helped to mitigate the threat?

Q-5 Write Full form of the Following: [14]

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|----------|----------|----------|---------|-----------|
| (1) EPP | (2) NAC | (3) EDR | (4) IDS | (5) IPS |
| (6) CDR | (7) SOC | (8) APT | (9) IAM | (10) SASE |
| (11) UEM | (12) NOC | (13) IoC | (14) AV | |
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