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Roll No. _____

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B.Com. (Part-III) Examination, 2021

Sixth Paper (Optional)

A - (Information Technology)

समय : 1.30 घण्टे

पूर्णांक : 80

Time : 1.30 Hours]

[Maximum Marks : 80

नोट : खण्ड 'अ' एवं 'ब' से दिये गये निर्देशों के अनुसार प्रश्नों के उत्तर दीजिए। लघु उत्तरीय प्रश्नों के उत्तर की अधिकतम सीमा 150 शब्द है तथा दीर्घ उत्तरीय प्रश्नों के उत्तर की अधिकतम सीमा 350 शब्द हैं।

Note : Attempt question of Section 'A' and Section 'B' as directed. The answers to short answer questions should not exceed 150 words and the answers to long questions should not exceed 350 words.

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Section-A

(Short Answer Type Questions)

Note : Attempt any five questions. 6×5=30

1. What do you understand by Intranet? Is it a secure network?
2. Explain Firewall and its role in security.
3. Write an explanatory note on:
(a) E-cash and E-wallets
(b) Rupay Card and Master Card
4. What are the security issues of E-Commerce?
5. Write features of IT-Act 2000.
6. Explain the role and support of E-Commerce in the following applications:
(i) Real estate business
(ii) Insurance Sector
7. Differentiate between E-Commerce and E-Business.
8. Differentiate between Web service and website.
9. Explain the ways and means of protecting

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online website operations from hackers.

10. What is electronic data processing? What are various steps involved in this process? Illustrate. <https://www.mgkvponline.com>
11. What are the key technologies for B2B E-Commerce? Explain architectural models of B2B E-Commerce.
12. What is E-payment? Why is orientation and standardization required for e-payment business.

Section-B

(Long Answer Type Questions)

Note : Attempt any **two** questions. 25×2=50

1. Discuss security requirement of internet and E-Commerce applications and how these requirements are fulfilled by various hardware and software systems.
2. The public is highly concerned with the safety of e-payment. What are the specific measures put forward in the guidance in

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this respect.

3. Write short notes:
 - (a) E-payment
 - (b) E-finance
 - (c) E-cash
 - (d) Digital signature
 - (e) E-Trading
4. What do you understand by Web-based online information services? Name a few online information services and explain their working and usefulness.
5. What are the different models of E-Commerce? Explain each with relevant practical examples.
6. What types of electronic payment systems are required in E-Commerce? Why are these different types of payment systems? Explain the necessary characteristics of each type of payment system and give suitable example.

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