

Roll No :

Total No. of Questions : 11]

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SP-726

M.Sc. (Final) Examination, 2021 INFORMATION TECHNOLOGY

Paper - MIT-203

(Web Application Development Using ASP.Net)

Time : 1½ Hours]

[Maximum Marks : 50

Section-A

(Marks : 2 × 10 = 20)

Note :- Answer all *ten* questions (Answer limit 50 words). Each question carries 2 marks.

(खण्ड-अ)

(अंक : 2 × 10 = 20)

नोट :- सभी दस प्रश्नों के उत्तर दीजिए (उत्तर-सीमा 50 शब्द)। प्रत्येक प्रश्न 2 अंक का है।

Section-B

(Marks : 3 × 5 = 15)

Note :- Answer all *five* questions. Each question has internal choice (Answer limit 200 words). Each question carries 3 marks.

(खण्ड-ब)

(अंक : 3 × 5 = 15)

नोट :- सभी पाँच प्रश्नों के उत्तर दीजिए। प्रत्येक प्रश्न में विकल्प का चयन कीजिए (उत्तर-सीमा 200 शब्द)। प्रत्येक प्रश्न 3 अंक का है।

Section-C

(Marks : 5 × 3 = 15)

Note :- Answer any *three* questions out of five (Answer limit 500 words). Each question carries 5 marks.

(खण्ड-स)

(अंक : 5 × 3 = 15)

नोट :- पाँच में से किन्हीं तीन प्रश्नों के उत्तर दीजिए (उत्तर-सीमा 500 शब्द)। प्रत्येक प्रश्न 5 अंक का है।

BI-360

(1)

SP-726 P.T.O.

Section–A

2 each

1. (i) What is IDE ?
- (ii) Define the Web Applications.
- (iii) What is Cookies in Computer Graphics.
- (iv) What is the role of Cache Memory in a system ?
- (v) List out the Basic Web controls.
- (vi) What is ADO ?
- (vii) Discuss the role of Name space.
- (viii) Define the Indian IT Act.
- (ix) What is Phishing ?
- (x) Define the Keyloggers.

Section–B

3 each

2. Explain the common type System.

Or

Discuss about the Metadata.

3. Describe the State Management Process.

Or

Define the Application Area of ASP.NET.

4. Differentiate ADO and ADO.NET.

Or

Explain the role of OLEDB.

5. Discuss the Basic Web Services.

Or

Define the role of Data Adapter.

6. Explain the role of digital signature to control cyber crime.

Or

Discuss the cyber-crime management process.

Section–C

5 each

7. Elaborate the Life Cycle of Web Application.

8. Discuss about the ASP.NET Configuration.

9. Explain the ASP.NET security system with Authentication and Authorizations.

10. Explain the building process of web service and web services infra-structure.

11. What is Cyber-crime ? Explain classification of cyber-crime.