

Roll No :

Total No. of Questions : 11]

[Total No. of Printed Pages : 3

MCL-774

M.Sc. (Lateral Entry) Examination, 2021

COMPUTER SCIENCE

Paper - MCSLE - 105

(Internet Programming)

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।

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(1)

MCL-774 P.T.O.

Section–A

1. (i) What are the functions of HTTP ?
- (ii) What are the functions of World Wide Web ?
- (iii) What is Hyperlink ?
- (iv) What are the uses of 'Header Tag' ?
- (v) Discuss all the 'border styles' available in CSS.
- (vi) Write down the syntax for setting a "Background Image".
- (vii) What is a Global Variable ?
- (viii) Write down the characteristics of Java Script.
- (ix) What is an Array ?
- (x) What is the use of 'inner text' property ?

Section–B

2. What are the components of e-Mail ?

Or

What is the process of Domain Name Registration ?

3. Write down the steps to insert an Image in a Web Page.

Or

Explain the five 'Formatting Tags' of HTML.

4. What is difference between Padding and Margin ?

Or

List the various Box-Model properties in CSS.

5. What are the advantages and disadvantages of Client-Side Scripting ?

Or

Write down the data types available in Java Script.

6. Using an example explain the concept of e-Mail validation.

Or

Write short notes on the following :

- (i) Window Object
- (ii) On Load Event
- (iii) On Focus Event

Section–C

- 7. What are the advantages and disadvantages of Internet ? What are the application areas of Internet ?
- 8. Explain the basic elements of HTML Page.
- 9. Explain the various types of style sheets with example.
- 10. Explain the various conditional statements in Java Script with example.
- 11. What are the advantages of JS Functions ? Explain the various Java Script functions with proper syntax.