

Roll Number

SET B



INDIAN SCHOOL MUSCAT  
SECOND PRE - BOARD EXAMINATION  
COMPUTER APPLICATIONS (165)

CLASS: X

TERM 2

Time Allotted: 2 HRS.

18.04.2022

Max. Marks: 25

GENERAL INSTRUCTIONS:

1. The Question Paper contains three sections A, B and C. Each section is compulsory.
2. Section A has 4 questions of short answer type. Each question is of 2 marks. Internal choice is provided in 1 question.
3. Section B has 3 questions of Long Answer Type-I (LA-I). Each question is of 3 marks. Internal choice is provided in 1 question.
4. Section C has 2 questions of Long Answer Type-II (LA-II). Each question is of 4 marks.

Section-A (Total 8 Marks)

Q No.	This section has 4 questions of short answer type. Each question is of 2 marks. Internal choice is provided in 1 question	Marks
1	Write suitable HTML Code to send an E-mail to "concern@service.net.om" from your web page with link text "MORE DETAILS".	2
2	Write the full form of CSS. What are the different types of CSS?	2

OR

Name different tags that are used in TABLE tag. What is the importance of colspan attribute?

3	Expand the term E-mail. Explain the different parts of E-mail with example.	2
4	Define URL? Give one example.	2

### Section-B (Total 9 Marks)

**This section has 3 questions of Long Answer Type-I (LA-I). Each question is of 3 marks. Internal choice is provided in 1 question.**

- |   |  |   |
|---|--|---|
| 5 | What do you mean by E-reservation? Give any one advantage and disadvantage of E-reservation. | 3 |
| 6 | Define the web service chat? Explain any two advantages of chat.                             | 3 |
| 7 | Define the following terms – uploading, downloading & protocols.                             | 3 |

**OR**

Define 3G. Explain any two differences between SMS and MMS mobile technologies.

### Section-C (Total 8 Marks)

**This section has 2 questions of Long Answer Type-II (LA-II). Each question is of 4 marks. Question-9 is of case-based type.**

- 8 **Read the case study given below and attempt any 4 sub-questions (out of 5). Each sub-question carries 1 mark.**

An email is a service of sending or receiving emails or messages in the form of text, audio, video, etc over the internet. Various service providers are providing email services to users. The most popular service providers in India are Gmail, Yahoo, Hotmail, Rediff, etc. An email address for an email account is a unique ID. This email ID is used to send and receive mails over the Internet.

- |       |  |   |
|-------|--|---|
| (i)   | The special character _____ is used as the separator in email address.                           | 1 |
| (ii)  | Mention any one advantage of using email over traditional mailing system.                        | 1 |
| (iii) | Name the protocol used in receiving incoming emails by pulling the message from server to client | 1 |
| (iv)  | Name the protocol used in sending outgoing emails by pushing the message from client to server   | 1 |
| (v)   | Write the full form of POP.  | 1 |

- 9
- Write the HTML code to design the web page as shown below, considering the specifications as given below. Students can write code for any 4 specifications out of the given 5 specifications.
- 4


- Specification-1 :** The HTML code structure should be proper. Heading “CAR MODELS” should be the second level of heading and Background color of the page should be TOMATO.
- Specification-2 :** The value of the table border attribute should be 5. Table header tag should be used wherever required.
- Specification-3 :** The table should exactly contain 5 rows and 3 columns. The data in each cell should be as shown in the above table.
- Specification-4 :** Attribute rowspan should be used wherever required.
- Specification-5 :** Attribute colspan should be used wherever required.

End of the Question Paper