



B.K. BIRLA CENTRE FOR EDUCATION

**SARALA BIRLA GROUP OF SCHOOLS
A CBSE DAY-CUM-BOYS' RESIDENTIAL SCHOOL**

MID APRIL TEST (2026-27) COMPUTER APPLICATION (165)

Class: X

Date: 17-04-2026

Admission No. :

Time : 1 hr.

Max Marks: 25

Roll No. :

MARKING SCHEME

SECTION A: OBJECTIVE TYPE QUESTIONS

- (i) TCP/IP
- (ii) ARPANET
- (iii) Web Browser
- (iv) 4
- (v) Search Engine
- (vi) Downloading
- (vii) Blind Carbon Copy
- (viii) Video Conferencing
- (ix) 4G
- (x) Gmail

SECTION B: SUBJECTIVE TYPE QUESTIONS

Q2. Why is Internet so popular?

Ans: It provides instant communication (email, chat, video calls)
Offers vast information on any topic,
Supports online services like shopping, banking, learning ,
Easy accessibility and global connectivity

Q3. What is WWW?

Ans: World Wide Web (WWW) is a system of interlinked web pages and resources available on the Internet, accessed using a web browser.

Q4. Define homepage. Give two advantages.

Ans: Homepage: The first page of a website that appears when you open it.

Advantages:

1. Provides an overview of the website
2. Helps in easy navigation to other pages

Q5. What is Modem?

Ans: A Modem (Modulator-Demodulator) is a device that converts digital signals into analog and vice versa, enabling internet communication over telephone lines.

Q6. What do you understand by downloading files?

Ans: Downloading is the process of copying data or files from a server (Internet) to a local computer/device.

Q7. Give any two examples of search engines.

Ans: Google , Yahoo

Q8. Difference between MMS and SMS

SMS	MMS
Sends only text	Sends multimedia (images, audio, video)
Limited characters	No strict text limit
Cheaper	More expensive

Q9. Short Notes

(a) E-banking

Ans: Electronic banking allows users to perform banking activities like fund transfer, balance check, bill payment online.

(b) Online Shopping:

Ans: Buying goods/services over the Internet through websites or apps, with home delivery and digital payment options.

Long Answer Questions

Q10. Difference between Web Server and Web Client

Web Server	Web Client
Stores and provides web pages	Requests web pages
Example: Hosting servers	Example: Browser
Responds to client requests	Sends requests

Q11. Role of Web Browser in Internet Surfing

Ans: Helps users access websites ,
Interprets and displays HTML pages,
Enables navigation using links (hyperlinks) ,
Supports downloading and multimedia content

Q12. Three benefits of E-learning:

Ans: Learn anytime, anywhere ,
Access to digital resources and videos ,
Cost-effective and flexible learning

Q13. Structure of an E-mail message

Ans: An email consists of:

To: Recipient's address
CC/BCC: Additional recipients
Subject: Topic of email
Body: Main message

Attachments: Files (optional)

Signature: Sender details

******* ALL THE BEST *******