



P G Library
SRN Adarsh College
Chamarajpet,
Bengaluru-560018

DCCA403

Reg. No.

--	--	--	--	--	--	--	--	--	--

IV Semester B.C.A. Degree Examination, June/July - 2025

COMPUTER APPLICATIONS

Internet Technologies

(NEP Freshers and Repeaters Scheme)

Time : 2½ Hours

Maximum Marks : 60

Instructions to Candidates:

Answer any Four questions from each part.

PART - A

Answer any Four questions. Each question carries 2 marks.

(4×2=8)

1. What is an Internet? Mention any two Application of Internet.
2. List any four web browser.
3. Define the Terms.
 - a) HTTP
 - b) HTML.
4. Mention any two characteristics of Big Data.
5. List any two client-side Technologies.
6. What is PHP?

PART - B

Answer any Four questions. Each question carries 5 marks.

(4×5=20)

7. Explain the classification of Network.
8. Explain working of an E-mail.
9. What is web? Explain generation of web in detail.
10. Explain any Five Table tag and list tag in HTML with example.
11. What are the difference between client-side and server-side scripting.
12. Explain MVC architecture in detail.

[P.T.O.]



(2)
PART - C

DCCA403

Answer any Four questions. Each question carries 8 marks.

(4×8=32)

13. a) Explain working of FTP protocol. (4)
b) Explain important principles of cyber ethics and Netiquettes. (4)
14. Explain non-persistent and persistent HTTP connection. (8)
15. a) Explain web Information Retrieval Tool. (4)
b) Explain different parts of URL with example. (4)
16. a) What are the elements of Web development. (4)
b) Explain Three levels of CSS. (4)
17. a) What is Java Scripts? Mention Advantages of Java Scripts. (4)
b) Explain Data types in PHP. (4)
18. a) Explain Django frame work. (4)
b) Write a note on web database. (4)