

The University of Burdwan

B.CA (H) Part-III Examination, 2020

Paper Name: Internet & E-Commerce

Paper Code: BCA-302

F.M:40

Time:2 Hrs

Answer any *eight* Questions. All questions carry equal marks. 8X5 =40

- a) Briefly explain the functions of any five fields of IP datagram.
- b) Discuss the functions of TCP.
- c) Explain file transfer protocol (FTP) briefly.
- d) Discuss different payment methodology of E-Commerce.
- e) Discuss SMTP briefly.
- f) What is DNS? Explain its working principle.
- g) Discuss any five tags of HTML.
- h) What is firewall? Explain its working principle.
- i) What are the different IP addressing format?
- j) Write a short note on “Security aspects of E-Commerce”.