PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BBA DEGREE EXAMINATION MAY 2017
(Fifth Semester)

Branch **- BUSINESS ADMINISTRATION (INFORMATION SYSTEMS)**

COMPUTER NETWORKS

Time : Three Hours   Maximum : 75 Marks

SECTION-A (20 Marks)
Answer **ALL** questions
ALL questions carry **EQUAL** marks   (1 0 x 2 = 20)

1   Describe about physical layer.
2   Describe about network layer.
3   Define Internet.
4   What do you mean by media?
5   Give real life example for connectionless service.
6   Write about DCE Interface.
7   Abbreviate VOIP.
8   What is the purposeof FTP?
9   Define e-mail.
10   Write the name of any one web browser.

SECTION - B (25 Marks)
Answer **ALL** Questions
ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

11 a Explain OSI model.

OR

  b Write about Transmission mode.

12 a Explain about Wireless Network.

OR

  b Explain Network Hardware.

13 a   Explain Interface and Modem.

OR

  b Explain connection oriented, connectionless services.

14 a Explain FTP and HTTP protocols.

OR

  b Explain simple mail transfer protocol.

15 a   Explain firewall.

OR

  b Explain about DSL.

SECTION - C (30 Marks)
Answer any **THREE** Questions
ALL Questions Carry **EQUAL** Marks (3 x 1 0 = 30)

16   Explain in detail about Transmission modes.

17   Explain about Guided Media.

18   Explain about Transmission of digital data.

19   Explain any 2 internet protocols.

20   Explain e-mail security.