

GOVT. V.Y.T. P.G. AUTONOMOUS COLLEGE, DURG
ASSIGNMENT QUESTION (2024)
CLASS-BCA IV SEMESTER
COURSE CODE – BCA-404(L)
SUBJECT-COMPUTER NETWORKS

Max.Marks: 15

Note: Section 'A' & 'B' containing 1 very short-answer-type questions, is compulsory. Section 'C' consists of short answer type questions and Section 'D' consists of long answer type questions.

Section - 'A'

Answer the following very short-answer-type questions in one or two sentences: (1×1=1)

Q.1 What is Internet, Intranet, and Extranet?

Section - 'B'

Answer the following very short-answer-type questions in one or two sentences: (1×1=1)

Q.2 What do you understand by digital data transmission?

Section - 'C'

Answer the following long answer type questions in word limit 150-200: (2½×2=5)

Q.1 What do you mean by the term COMPUTER NETWORK? Discuss application of computer network?

OR

What is Transmission Mode? Explain it.

Q.2 Explain line configuration in detail?

OR

What is DTE –DCE in detail?

Section - 'D'

Answer the following long-answer-type questions with word limit 300-350: (4×2=8)

Q.1 Describe the OSI Model in detail?

OR

Write the difference between LAN, WAN & MAN? Describe in detail.

Q.2 Explain the topology? Explain different types of topology?

OR

What is Modem? Explain transmission rate and Modem standards in detail?