# GOVT. V.Y.T. P.G. AUTONOMOUS COLLEGE, DURG ASSIGNMENT QUESTION (2024-25) BCA- V SEMESTER COURSE CODE – BCA-506(L) DSE2- CLOUD COMPUTING

Max.Marks: 20

**Note:** Section 'A' & 'B' containing 2 very short-answer-type questions, is compulsory. Section 'C' consists of short-answer-type questions and Section D is long-answer-type questions.

## Section - 'A'

Answer the following very short-answer-type questions in one or two sentences:  $(1\times2=2)$  Q.1 Explain front end of cloud architecture?

#### Section - 'B'

Answer the following very short-answer-type questions in one or two sentences:  $(1\times2=2)$  Q.1 What is hybrid deployment model?

## Section - 'C'

Answer the following very short-answer-type questions in one or two sentences:  $(1\times6=6)$  Q.1 Draw and explain cloud architecture?

OR

Explain hybrid deployment model in detail?

### Section - 'D'

Answer the following long answer type questions in word limite150 - 200 (1×10=10)

Q.1 Explain cloud based solution and services and their utilization via a set of cloud computing design pattern?

OR

Explain compound design pattern and solution architecture?