Total No. of Questions – [08]   Total No. of Printed Pages [02]

G.R. No.

MAY 2019-ENDSEM EXAM

S. Y. B. TECH. (Civil Engineering) (SEMESTER-II)

COURSE NAME: Psychology

COURSE CODE: CVUA22176 (2017 PATTERN)

Time: [**2 Hours**]   [Max. Marks: **50**]

Instructions to candidates:
1) Answer Q.1, Q.2, Q.3, Q.4, Q.5 OR Q.6, Q.7 OR Q.8
2) Figures to the right indicate full marks.
3) Assume suitable data wherever required and state them clearly

Q.1) a) State 4 branches (fields) of 'Psychology' & explain any two fields.   [6 marks]

OR

b) With the help of neat labelled sketch, state any three parts of a typical neuron in human brain and state functions of these parts.   [6 marks]

Q.2) a) Define the term 'Motivation'. Discuss levels of human needs as suggested by Abraham Maslow.   [6 marks]

OR

b) Write notes on: (i)Advantages of higher EQ over IQ, (ii)Counselling. [6 marks]

Q.3) a) What is meant by the terms 'attitude' and 'personality'? Explain clearly 'Type-A' personality.   [6 marks]

OR

b) State two differences between STM and LTM. List eight ways (strategies) of improving memory.   [6 marks]

Q.4) a) State the meaning of industrial psychology. Explain briefly first two stages of Group Development Process (Group Dynamics).   [4 marks]

OR

b) Write a note on time and motion study.   [4 marks]

Q. 5) a) Briefly explain the steps in a typical recruitment process.   [6 marks]

b) Define the term 'competency' and state the necessity (Purpose) of competency mapping.   [4 marks]

c) Define 'Job Analysis'. Describe in-house J.A.?   [4 marks]

OR

Q.6) a) Discuss three external factors responsible for the behaviour of an employee.   [6 marks]

b) Define: Competency mapping, Job Description, Root-Cause Analysis, and Human Resource Management.   [4 marks]

c) State the significance of 360^0 Performance Appraisal.   [4 marks]

Q.7) a) List three advantages and three drawbacks of e-learning.   [6 marks]

b) Write a note on training need identification.   [4 marks]

c) Explain in two to four sentences any four factors influencing the type of evaluation of a training program.   [4 marks]

OR

Q.8) a) Define the terms 'training' and 'gap'. Explain any two modes (Techniques) of training.   [6 marks]

b) State four advantages of a training program.   [4 marks]

c) Explain the necessity of feedback and evaluation of a training program.   [4 marks]

****