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Question Paper Code: 99771

B.E. / B.Tech. DEGREE EXAMINATION, DEC 2021

Open elective

Civil Engineering

19UME971- INDUSTRIAL PSYCHOLOGY AND WORK ETHICS

(Common to CSE, ECE, EEE, EIE, IT, Chemical, Agri, Biomedical)

(Regulation 2019)

Duration: Three hours

Maximum: 100 Marks

Answer ALL Questions

PART A - (10 x 1 = 10 Marks)

1. What it is called, when more than one independent variable works in an experimental situation. CO1- R
(a) Situational Crisis (b) Interaction (c) Multi situational Effect (d) Variable Crisis
2. Who is the founder of 'Individual Psychology'? CO1- R
(a) David Hull (b) Thorndike (c) Alfred Binet (d) Alfred Adler
3. The firm must go to external sources for CO2- R
(a) Lower entry jobs
(b) For expansion
(c) For positions whose specifications cannot be met by present personnel.
(d) All of the above
4. The method of 'Field Observation' is always considered as____. CO2- R
(a) Subjective, (b) Complex, (c) Neutral, (d) Objective
5. The_unit acts as a clearing house in screening applications that are unrealistic. CO3- R
(a) Personnel, (b) Selection, (c) Production, (d) All of the above
6. The_and the job applicant are interrelated at each step in the selection procedure. CO3- R
(a) Job evaluation (b) both (a) &(b) (c) Job satisfaction (d) None of the above

7. Social Location is the group membership that people have because of their CO4- R
- (a) Status in society (b) Location in history and society
- (c) Location in a town (d) None of these
8. Which of the followings are included in primary goals of a social science? CO4- R
- (a) Experimentation (b) Generalization (c) Prediction (d) All of these
9. Positivism was first proposed by CO5- R
- (a) Augustus Comte (b) Emily Durkheim (c) Herbert Spencer (d) None of these
10. Who is credited as founder of sociology? CO5- R
- (a) Herbert Spencer (b) Augustus Comte (c) Max Weber (d) None of these

PART – B (5 x 2= 10Marks)

11. Which sector of industry makes use of Industrial Psychology? CO1- R
12. Define stress management. CO2- R
13. Write the different types of fatigue. CO3- U
14. Write any two basic features of culture. CO4- U
15. Define work ethics. CO5- R

PART – C (5 x 16= 80 Marks)

16. (a) Explain the importance of Industrial Psychology. CO1- U (16)
- Or
- (b) Explain the major role Industrial Psychology in selection and placement. CO1- U (16)
17. (a) Explain X and Y theories of motivation with example. CO2- U (16)
- Or
- (b) Explain the importance and measuring techniques in Motivation. CO2- U (16)
18. (a) Explain the factors affecting work environment in an industry. CO3- U (16)
- Or
- (b) What are the factors affecting fatigue in an industry. CO3- U (16)
19. (a) Explain the various sociological research. CO4- U (16)
- Or
- (b) Write any two basic features of culture. CO4- U (16)

20. (a) Explain various fear factors in human values and ethics. CO5- U (16)
- Or
- (b) Explain the various types of courage . CO5-U (16)