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Question Paper Code: 59771

B.E. / B.Tech. DEGREE EXAMINATION, APRIL 2019

Open elective

Civil Engineering

15UME971- INDUSTRIAL PSYCHOLOGY AND WORK ETHICS

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

(Regulation 2015)

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) Multisituational 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 _____ unit acts as a clearing house in screening applications that are unrealistic. CO2- R
(a) Personnel (b) Selection (c) Production (d) all of the above
5. _____ is the hiring of relatives which will be an inevitable component of recruitment programmes in family owned firms. CO3- R
(a) Leasing (b) Nepotism (c) Loyalty (d) None of the above
6. The standard of Personnel is represented by the job specification, as developed through CO3- R
(a) Job evaluation (b) Job analysis (c) Job satisfaction (d) all 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)

