

A

Reg. No. :

--	--	--	--	--	--	--	--	--	--	--

Question Paper Code: 59771

B.E. / B.Tech. DEGREE EXAMINATION, NOV 2022

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. The method of 'Field Observation' is always considered as ____ CO1- R
(a) Subjective (b) Complex (c) Neutral (d) Objective
2. A major part of developmental psychology is devoted to the behavior of CO1- R
(a) Children (b) Adolescents (c) Women (d) Old people
3. Recruitment or manpower selection process is the first step in the CO2- R
employment of
(a) Labour (b) Management (c) Both (A) and (B) (d) None of the above
4. The _____ unit acts as a clearing house in screening applications CO2- R
that are unrealistic.
(a) Personnel (b) Selection (c) Production (d) all of the above
5. To adjust to _____ fluctuations in personnel needs, the possibility CO3- R
of leasing personnel by the hour or day should be considered.
(a) Short-term (b) Mid-term (c) Long-term (d) Any of the above
6. The _____ and the job applicant are interrelated at each step in CO3- R
the selection procedure.
(a) Job specification (b) Job evaluation (c) Both (A) and (B) (d) None of the all
7. Sociology is a CO4- R
(a) Social science (b) Natural science (c) Behavioral science (d) All the above

8. _____ method is best method to use on unpaved roads without clean cut edges. CO4- R
 (a) Polar coordinate (b) Triangulation (c) Both (d) None of the above
9. Positivism was first proposed by CO5- R
 (a) Augustus Comte (b) Emily Durkheim (c) Herbert Spencer (d) None of these
10. The concept of Social Darwinism was coined by CO5- R
 (a) Augustus Comte (b) Max Weber (c) Herbert Spencer (d) None of these

PART – B (5 x 2= 10Marks)

11. State the uses of Industrial Psychology. CO1- R
12. Define Group Dynamics. CO2- R
13. What causes fatigue? CO3- U
14. Why and how does culture shock occur? CO4- U
15. Write few examples of integrity at workplace. CO5- R

PART – C (5 x 16= 80 Marks)

16. (a) Explain the importance of Industrial Psychology in manufacturing companies CO1- U (16)
 Or
 (b) Why Industrial Psychology is essential for Engineers? CO1- U (16)
17. (a) Explain the Maslow's Hierarchy of need in Motivation. CO2- U (16)
 Or
 (b) Explain the types of group in management CO2- U (16)
18. (a) Explain job analysis with example. CO3- U (16)
 Or
 (b) Explain reliability and validity of recruitment process. CO3- U (16)
19. (a) Mention the criteria for classifying society into various categories. CO4- U (16)
 Or
 (b) Discuss the main characteristics of society and culture. CO4- U (16)
20. (a) Explain the various moral issues in human values and professional ethics. CO5- U (16)
 Or
 (b) Explain the integrity of work place with example. CO5- U (16)