Reg No.:	Name:

## APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

Sixth Semester B.Tech Degree Regular and Supplementary Examination July 2021

Course Code: AE362 **Course Name: INDUSTRIAL PSYCHOLOGY** Max. Marks: 100 **Duration: 3 Hours** PART A Answer any two full questions, each carries 15 marks. Marks 1 a) Define industrial psychology and explain the historical development of (7) industrial psychology. b) What do you mean by job satisfaction? What are the factors affecting Job (8) Satisfaction? Also mention the consequences of job satisfaction. 2 a) What are the role and principles of scientific management in industry? Explain (8) time and motion studies related to SM. b) Explain in detail Maslow's hierarchical pyramid. (5) c) List out the extrinsic factors affecting job satisfaction. (2) a) What is the scope of industrial psychology? 3 (5) b) What is motivation? Explain the theories related to motivation in detail. (7) c) What is meant by ergonomics? (3) PART B Answer any two full questions, each carries 15 marks. 4 a) Distinguish job description and job specification (4) b) Explain in detail the various methods of collecting job analysis information. (8) What is meant by consumer psychology (3) a) Explain consumer rooted market segmentation in detail. 5 (8) b) What is meant by job design? (3) What is targeting? Explain the criteria for effective targeting (4) c) Write notes on employee referrals. (3) 6 a) b) Explain the selection process in detail with neat block diagram (8) c) What do you know about various marketing concepts? (4)

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## **PART C**

Answer any two full que	estions, each	carries 20	marks.
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Write notes on economic view and cognitive view related to consumer decision (4) making. b) What are the major causes of boredom and accidents in industries? Explain the (8)methods to overcome these factors in a workplace. With a block diagram explain in detail model of a decision making the (8) process. What are the environmental factors affecting the performance of work force in 8 (6) an industry and explain how these factors influence them. b) Explain the different types of validity of recruitment tests. (6) How do you evaluate the alternatives of a product in decision making process? (8) 9 (6) a) What are the different levels of a consumer decision making? What are the pre purchase behaviour and post purchase evaluation concepts of (6) decision making?

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(8)

Define fatigue and explain different types of fatigue.