

Roll Number: _____

Thapar University, Patiala
School of Humanities and Social Science
END SEMESTER EXAMINATION

B. E. (Fourth Year) EST 2021 (COE/COEM/CAG/CML/ECE/ECM/SE M/ECM)	Course Code: UHU003 Course Name: Humanities for Engineers
B. E. December, 2021	
Time: 2 Hours, M. Marks: -50	Faculty: ANS,RKS,ANP,SPT,PK,RRM

Note: *Attempt any 5 questions*
Assume missing data, if any, suitably

Q.1 ' a) What are the different methods of measuring national income?
b) Distinguish between real GDP and nominal GDP [5+5]

Q.2 Explain the meaning of Learning? Discuss the various determinants of Learning. Discuss in detail Classical Conditioning and Social Learning theories. [2+4+4]

Q. 3 What is whistle-blowing and what are its various types? An engineer working with a company gets to know of a wrong practice being done by the company, and wants to decide whether to blow the whistle. What criteria will she use to make this decision and why? [15]

Q. 4 There are various attributes of a profession? What, in your opinion, is the significance of each of these attributes in a professional's life? [5+5]

Q. 5 What is CSR? What are the voluntary measures taken by TISCO, for employee 'Nelfare and social and community development. [5+5]

Q. 6 Johari's window is an important tool for enhancing interpersonal relationships. How Johari's window helps in Personal development and group development? Explain with the help of diagram. [10]

Q. 7 Based on Lewrence Kohlberg's Stages for Moral Reasoning, following statement is TRUE about moral development and children's behavior in the classroom. 'Children show the highest degree of problems in stage 2 because they subscribe to the rationale', "you hit me and I will hit you back". Could you elaborate above statement according to Kohlberg Stages Model? Please explain it with the help of suitable examples. [5+5]