

Name:
Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
Online End Semester Examination, May 2021

Course: Introductory Econometrics
Program: BA Economics (Hons.)
Time: 03 Hours

Semester: IV
Course code: ECON2017
Max. Marks: 100

SECTION A

1. Each Question will carry 5 Marks
2. Instruction: Complete the statement / Select the correct answer(s)

		CO
Q1	Econometrics is the branch of economics that _____. (a) studies the behavior of individual economic agents in making economic decisions (b) develops and uses statistical methods for estimating economic relationships (c) deals with the performance, structure, behavior, and decision-making of an economy as a whole (d) applies mathematical methods to represent economic theories and solve economic problems	CO1
Q2	Nonexperimental data is called _____. (a) cross-sectional data (b) time series data (c) observational data (d) panel data	CO1
Q3	The term 'u' in an econometric model is usually referred to as the _____. (a) error term (b) parameter (c) hypothesis (d) dependent variable	CO1
Q4	A data set that consists of a sample of individuals, households, firms, cities, states, countries, or a variety of other units, taken at a given point in time, is called a(n) _____. (a) cross-sectional data set (b) longitudinal data set (c) time series data set (d) experimental data set	CO2
Q5	A data set that consists of observations on a variable or several variables over time is called a _____ data set. (a) binary (b) cross-sectional (c) time series (d) experimental	CO3
Q6	A dependent variable is also known as a(n) _____. (a) explanatory variable	CO4