GVM'S GOPAL GOVIND POY RAITURCAR COLLEGE OF COMMERCE & ECONOMICS PONDA GOA

F.Y.B.COM MICROECONOMICS SEMESTER I

FIRST INTRA-SEMESTER ASSESSMENT(ISA) TEST JULY 2019

Duration: 30 minutes Maxi. Marks = 10

- Q 1 Answer any two from the following (2 each x 2 = 4 marks)
 - a) Define the Law of Demand & draw a suitable demand curve.
 - b) Explain any two factors affecting price elasticity of demand.
 - c) Draw (i) Perfectly Elastic Demand Curve & (ii) Inelastic Demand curve and label the diagram properly.
- Q 2 Solve <u>any two</u> problems from the following -(3 each x 2 = 6 marks)
 - 1) In the month of June 2019, a group of college students purchased 100 pen drives @ Rs.200/- each. In the month of July 2019, the price of pen drives increased to Rs.220/- each, as a result the demand for pen drives was reduced to 87 units. Calculate the price elasticity and point out the nature of the good.
 - 2) A consumers income is Rs.2000/- per week in June 2019, and he purchases 20 kgs of a commodity. In July 2019, his income rises to Rs.3000/- per week, as a result he purchases only 10 kgs of a commodity. Calculate income elasticity & identify the nature of the good.
 - 3) In May 2019, a consumer purchased 3 packets of Good X, when the price of Good Y was Rs.240/- per kg. In the month of June 2019, the price of Good Y rises to Rs.260/- per kg, as a result the consumer buys 5 packets of Good X. Find out the elasticity between Good X & Y and also point out the nature of relationship between X & Y.
 - 4) A student purchased 12 note books of Classmate brand in June 2019, when the price of a Linc Pen was Rs.10/- each. In July 2019, the price of Linc pen rises to Rs.13 /- each as a result the student purchases only 6 notebooks of Classmate brand. Find out the elasticity between Classmate brand note book and Linc pen, and also point out the nature of relationship between Notebook & Pen.
