

**Vidya Vikas Mandal's**  
**Shree Damodar College of Commerce & Economics, Margao**  
**Second Year B.Com Semester IV May/June Supplementary Examination 2018**

**Computer Applications in Business (Applied Component)**

Duration : 1 ½ Hours

Max. Marks : 40

**Instructions :**

1. Figures to the right indicate maximum marks
2. Start each new question on a fresh page

Q1. A) Explain the three Ecommerce technologies: EDI, Electronic Markets and Internet Commerce. Discuss the applicability of each of the three forms of Ecommerce to the trade cycle (10)

**OR**

Q1.X) Explain in detail the Porter's Model of Competitive forces with a neat diagram (10)

Q2. A) Explain the features of an e-shop (10)

**OR**

Q2.X) Define EDI. What are its benefits to organizations? Explain the structure of an EDIFACT message with a neat diagram (10)

Q3. A) What is an IP address? How are IP addresses classified? Explain the different types of IP addresses.

**OR**

Q3.X) Explain the functions of the following web protocols (10)  
(i) Domain Naming System (DNS) protocol (ii) HTTP (iii) HTTPS (iv) Email protocols

Q4. A) What are the features of electronic banking? Explain the Internet banking architecture with a neat diagram (10)

**OR**

Q4. X) What is meant by dematerialization? What are its advantages? Explain the dematerialization process used in Online trading with a diagram. (10)