# Y - 287 / Y - 288 (A)

## B.A. (Second Year) (SPECIAL) EXAMINATION, August 2021

### (SECOND CHANCE)

#### **COMPUTER APPLICATION**

Paper – I, II

# INTERNET AND E-COMMERCE/RELATIONAL DATABASE MANAGEMENT SYSTEM

Time: Three Hours

Minimum Pass Marks: 33%

14/17

 $Maximum\ Marks: 40 + 40 = 80\ (For\ Regular\ Students)$ 

 $Maximum\ Marks: 50 + 50 = 100\ (For\ Private\ Students)$ Minimum Pass Marks: 33% सभी प्रश्न हल कीजिये। नोट-Attempt *all* questions. खण्ड (अ) (Section A) निम्न को समझाइए: 13/16 Explain the following: (a) Types of Connectivity (b) E-mail Services. उदाहरण देते हुये, निम्न को समझाइए: 13/17 Give example, explain the following: (a) Transition to e-commerce in India (b) Commercial use of Internet. E-Branding एवं E-Marketing strategies को विस्तार से समझाइए। 14/17 Explain E-Branding and E-Marketing strategies in detail. खण्ड (ब) (Section B) File Oriented System और Data Sharing पर संक्षिप्त में टिप्पणी लिखिए। 13/16 Write short note on File Oriented System and Data Sharing. First Normal Form क्या है ? इसके लाभ और हानि लिखिए। 13/17

What is First Normal Form? Write its advantage and disadvantage.

Explain Aggregate function of SQL by giving example in details.

SQL के Aggregate function को उदाहरण देकर विस्तार से समझाइए।

6.