SARDAR PATEL UNIVERSITY

BBA(ISM) II<sup>nd</sup> SEM Examination

Friday, Date :29/03/2019

Time 2.00 pm to 04.00 pm

C Programming – (UM02CBBS03)

Total Marks: 60

Mo. of Printed Pages: 1

| Q-1 [A] What are the different flow chart symbols? Explain need of flowchart. | [08] |
|---|------|
| [B] Write an algorithm to find area of triangle.                              | [07] |
| OR  |      |
| Q-1 [A] What is algorithm? Why we need algorithm?                             | [08] |
| [B] Draw a flowchart to calculate minimum from two numbers.                   | [07] |
| Q-2 [A] Explain high level programming language in detail                     | [88] |
| [B] What is Interpreter? Explain in detail.                                   | [07] |
| OR  |      |
| Q-2 [A] Explain low level programming language in detail.                     | [80] |
| [B] What is compiler? Explain.  | [07] |
| Q-3 [A] Explain Input & Output statements in detail.                          | [08] |
| [B] Explain char & float data type in detail.                                 | [07] |
| OR  |      |
| Q-3 [A] Explain Assignment operator in detail.                                | [08] |
| [B] What is Variable? What are the rules for declaring Variables?             | [07] |
| Q-4 [A] What are different looping statement? Explain any one in detail.      | [08] |
| [B] Explain 1-Dimenssional Array in detail with example                       | [07] |
| OR .  |      |
| Q-4 [A] Explain different conditional statements in detail.                   | [08] |
| [B] Explain 2-Dimenssional Array in detail with example [07]                  |      |
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