## SARDAR PATEL UNIVERSITY

## **EXAMINATION-2016**

## BBA-ITM SEM-II (REG) (3 year)

## Subject: Programming Using C languages (UM02CBBI06)

Date: 15/10/2016, Gatyrday Marks: 60 Time: 02:00 P.M to 04:00 P.M. What is Flowchart? Explain the symbols used in Flowchart. Q.1[A] [08] [B]Write a short note on Low level languages [07]ORQ.1[A] What are translators? Differentiate between Compliers and Interpreters. [08]Write a short note on Algorithm. [B][07]Q.2[A] What is Operator? Explain Arithmetic and Relational operator with [08]examples. Explain Data type supported in C language. [B] [07]ORWrite a short note on Basic Structure of C language. Q.2[A][08]Explain Constants and Keywords. [07]Q.3[A] Explain FOR Loop and WHILE loop with proper syntax and example. [08] Write a short note Switch statement. [B] [07]ORExplain IF and IF—Else Statement with examples. Q.3[A] [80]Discuss Conditional Operator. [B] [07]Explain Following String Functions. Q.4[A] [08]1) Streat 2) Stremp. Explain initialization of array with example. [07]OR Explain Following String Functions. Q.4[A][08]1) Strcpy 2) Strlen. What is Array? Explain declaration of array with example. [07]

