

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY

BE - SEMESTER-VI (NEW) - EXAMINATION – SUMMER 2016

Subject Code:2162206

Date:13/05/2016

Subject Name: Computer Application Mining

Time: 10:30 AM to 01:00 PM

Total Marks: 70

Instructions:

1. Attempt all questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1 (a) Explain various input devices with sketch. 07
(b) Write a short note on printer. 07
- Q.2 (a) Write a short note on Plotter. 07
(b) Define the CAD. Write benefits of CAD. 07
OR
(b) Explain Data Scanning Devices. 07
- Q.3 (a) Explain Frame Buffer in brief. 07
(b) Explain user co-ordinate system in brief. 07
OR
- Q.3 (a) Explain various types of Data mining. 07
(b) Explain types of schema maintained by the DBMS. 07
- Q.4 (a) Describe the rotation reposition of 2D objects. 07
(b) Write a short note on vector. 07
OR
- Q.4 (a) Write a note on circle-Generation algorithms. 07
(b) Write a note on Three-dimensional graphics transformations. 07
- Q.5 (a) Explain shearing and reflection transformations. 07
(b) Explain scanner and pointing devices. 07
OR
- Q.5 (a) Write a advantages and disadvantage of CAM. 07
(b) What is computer graphic system? Write a note on various sub-systems of graphic system. 07
