

**G.V.M's G.G.P.R. COLLEGE OF COMMERCE & ECONOMICS  
FARMAGUDI, PONDA-GOA**

**INTRA SEMESTER ASSESSMENT TEST-III  
SEMESTER III  
SEPTEMBER 2014**

**S.Y.B.C.A.  
DATABASE MANAGEMENT SYSTEMS**

**MARKS:- 15**

**Duration:- 45 minutes**

-----

**ANSWER THE FOLLOWING :-**

1. What is Multi-Valued Dependency ? (2 mks)
2. What is ODBC ? (2 mks)
3. Explain the major elements of Data Mining. (3 mks)
4. Explain the comparison between Relational Data Model and Object Oriented Data Model. (4 mks)
5. Explain the Boyce-Codd Normal Form with an appropriate example. (4 mks)

\*\*\*\*\*