



**AP-201035**

Seat No. \_\_\_\_\_

**B. Sc. (Sem. VI) (Non CBCS) Examination**

**March / April – 2016**

**CA-601 : Oracle**

**(New Course)**

Time : 3 Hours]

[Total Marks : 50

- 1** Explain the following : (any two) **10**
  - (i) Data types in oracle.
  - (ii) Arithmetic operators.
  - (iii) What is join ? Types of joins.
- 2** Differentiate following : (any two) **10**
  - (i) Implicit cursor Vs Explicit cursor.
  - (ii) In Vs Between
  - (iii) Redo log Vs Transaction Log.
- 3** Answer the following questions : (any two) **10**
  - (i) Explain any three date function.
  - (ii) Explain any three numeric functions.
  - (iii) Explain any three string functions.
- 4** Answer the following questions : (any two) **10**
  - (i) Explain % ROWTYPE and TYPE RECORD.
  - (ii) What is the limitation of CHECK constraints ?
  - (iii) Explain different types of components of physical database structure of oracle database.
- 5** Answer the following questions : (any two) **10**
  - (i) Explain data dictionary.
  - (ii) Short note on functions.
  - (iii) Short note on Packages.