Register Number:

Name of the Candidate:

6067

# **B.E. DEGREE EXAMINATION, 2008**

( COMPUTER SCIENCE AND ENGINEERING )

(THIRD SEMESTER)

# COEC - 306. COBOL AND BUSINESS DATA PROCESSION

May ]

[ Time: 3 Hours

Maximum: 60 Marks

Answer any ONE full question from each unit.

All question carry equal marks.

## UNIT-I

- Explain in detail about identification division with an example.
- 2. (a) What are literals and variables? Explain with examples.
  - (b) What is level number? Explain its different types.

Turn over

### UNIT - Hand and Toronto

- Explain in detail various arithmetic verbs used in COBOL.
- Discuss various IF statements with suitable example.

#### UNIT-II

- Discuss different forms of PERFORM statements used in COBOL.
- (a) Write short notes on MOVES CORRESPONDING with an example. (6)
  - (b) Write a COBOL program to sort the given 10 names in alphabetical order. (6)

### UNIT-IV

- (a) Explain the current trends in data processing in detail.
- (b) What are the objectives and methodologies of structured programming.
- 8. Write a COBOL program to create a sequential file of student records having name, number address, age and qualification as fields. Previous year old exam question papers and there answers available for free

#### UNIT - V

- (a) Explain GO TO Depending on statement with suitable example.
   (6)
  - (b) Distinguish between Relative files and indexed sequential files. (6)
- 10. Explain in detail about COBOL subroutines and its general format. (12)