

MAY 2016

**P/ID 17464/RCP/
PCAS**

Time : Three hours

Maximum : 75 marks

PART A — (5 × 5 = 25 marks)

Answer ALL questions.

1. (a) Write the fields in IDENTIFICATION division.

Or

- (b) What are the features of COBOL?

2. (a) Write notes on debugging COBOL program?

Or

- (b) Write the COBOL statements for reading input from keyboard and displaying on screen.

3. (a) Explain the fields in report section.

Or

- (b) Explain the Picture clause in COBOL.

4. (a) Explain REDEFINES and RENAMES clause.

Or

- (b) How table handling is supported in COBOL?

5. (a) Explain the use of SORT verb in COBOL.

Or

- (b) What do you understand by master/transaction files?

PART B — (5 × 10 = 50 marks)

Answer any FIVE questions.

6. Explain the sections in ENVIRONMENT division.
7. Explain all arithmetic verbs with examples.
8. Write a COBOL program to find the largest of three numbers.
9. What is Report writer? What are the different parts of a report?
10. An input file consists of employee name, employee id, basic pay. Write a COBOL program to create an indexed file consisting of Employee name, Employee id, Basic-pay and DA(25% of Basic pay)

11. Write a COBOL program to SORT a given file alphabetical order of name. The record contains student names, class and total.
 12. Write a COBOL program to perform matrix addition.
 13. Explain how master-transaction files are handled in COBOL.
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