Roll No.		Total No. of Pages: 02
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Total No. of Questions: 09

PGDCA (2014 & Onwards) (Sem. – 1) COMPUTER FUNDAMENTALS

M Code: 50501 Subject Code: PDCA-101 Paper ID: [B0141]

Time: 3 Hrs. Max. Marks: 60

INSTRUCTIONS TO CANDIDATES:

- 1. SECTION-A is COMPULSORY consisting of TEN questions carrying TWO marks each.
- 2. SECTION-B contains FIVE questions carrying FIVE marks each and students have to attempt any FOUR questions.
- SECTION-C contains THREE questions carrying TEN marks each and students have to attempt any TWO questions.

SECTION A

- 1. Write short notes on the following
 - a) Octal Number System
 - b) Assembler
 - c) Application Software
 - d) Touch Screen
 - e) Animation
 - f) Cell references
 - g) Proxy Server
 - h) Extranet
 - i) FTP
 - j) Norton Utilities

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SECTION B

- 2. Discuss different characteristics of computers. How computers help in solving different problems.
- 3. Differentiate between assembler, compiler and interpreter.
- 4. List different Memory types and make a comparative study in terms of their advantages.
- 5. What are the different Security Management Tools available in the market? Discuss any two of them.
- 6. Differentiate between virus, worms and threats with one example of each of them.

SECTION C

- 7. What are different features of word processing software? Discuss any ten features.
- 8. Presentation Graphics software is very robust software for effective presentations. List different important features of such software.
- 9. Write a detail note on various I/O Devices. Which are more comfortable and which are popular with the users.

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