



PG - 436

III Semester M.T.A. (Integrated Course) Degree Examination,
December 2014/January 2015
(Semester Scheme)
(2007 - 08 Old Scheme)
TOURISM ADMINISTRATION
Paper - 3.5 : Basics of Information Technology - I

Time : 3 Hours

Max. Marks : 80

Instruction : Answer *all* the questions.

SECTION - A

I. Answer **any ten** of the following, **each** carries **2** marks. (10×2=20)

- 1) a) What is computer ?
- b) Expand UNIVAC and EDVAC.
- c) List any four types of computer.
- d) What are the components of CPU ?
- e) Name any two types of primary and secondary storage device.
- f) List any two advantages and dis-advantages of High Level Language.
- g) Define virus.
- h) What do you mean by cell and cell address ?
- i) Define Internet.
- j) Expand FTP, HTTP, TCP, IP.
- k) What is WWW ?
- l) Define Search Engine.

P.T.O.



SECTION – B

II. Answer **any five** of the following **each** carries **6** marks.

(5×6=30)

- 2) Explain any six features of computer.
- 3) Explain the importance and usage of computer in the field of education.
- 4) Write a note on impact and non-impact printer.
- 5) Briefly explain the role of language translators.
- 6) What are the advantages of DBMS ?
- 7) What is operating system ? What are the functions of operating system ?
- 8) With an example explain any 3 mathematical functions used in MS-Excel.
- 9) Briefly explain LAN, WAN and MAN.

SECTION – C

III. Answer **any two** of the following **each** carries **15** marks.

(15×2=30)

- 10) Briefly explain the generations of computer.
- 11) Explain the need for various functional units of computer with a neat diagram.
- 12) Briefly explain the different transmission media used in computer networks.
- 13) What is E-mail and how to use E-mail ? What are the advantages and dis-advantages of E-mail ?