

THIRD SEMESTER B.A. DEGREE EXAMINATION, NOVEMBER 2013

(UG–CCSS)

Core Course—History

HY3B03/HD 3B03—INFORMATICS AND HISTORY

(Common for Double main)

Time : Three Hours

Maximum 30 Weightage

I. Objective Type Questions. Answer *all* questions. Each question carries a weightage of ^{1A} :

Name the following :

1 Which among the following can be considered as an input device ?

- (a) Printer. (b) Speaker.
(c) Mouse. (d) Monitor.

2 Which one of the following is not related to LCD Monitor ?

- (a) LCD Monitors are brighter.
(b) LCD Monitors are smaller.
(c) LCD Monitors look like a traditional TV set.
(d) LCD Monitors are less energy.

3 Name the owner of the Microsoft Company :

- (a) Richard Stallman. (b) Bill Gates.
(c) John Mauchly. (d) T.J. Watson.

4 Which one of the following Indian satellite is built exclusively for educational purpose ?

- (a) Aryabhata. (b) EDUSAT.
(c) INSAT B. (d) INSAT 2B.

Fill up the blanks

5 Linux is a type of _____ software.

- (a) Shareware. (b) Open source.
(c) Commercial. (d) Proprietary.

6 _____ is an example of search engine.

- (a) Windows. (b) Linux.
(c) MS Word. (d) Google.

7 ATM was developed on the basis of the famous _____ computer.

(a) Pentagon.

(b) Nippon.

(c) Apple. _____

(d) Toshiba.

8 _____ radiation from the mobile phones may be harmful to human health.

(a) Infrared.

(b) Ultraviolet.

(c) Thermal. _____

(d) Electromagnetic.

Match the following :-

9 Linux Operating System

— Richard Stallman.

10 Free Software foundation

Linus Torvalds.

11 World Intellectual Property Organization — Geneva.

12 UNESCO

Paris.

(12 x 3 = 36 weightage)

II. Short Answer Questions. Answer *all* nine questions. Each question carries a weightage of 1 :

13 Informatics.

14 Digital divide.

15 Open Source.

16 Cellular phone.

17 Cyber crime.

18 Disc Operating System (DOS).

19 Dial up connection.

20 NICNET.

21 ASI site.

(9 x 1 = 9 weightage)

III. Short Essay Questions. Answer any *five* questions. Each question carries a weightage of 2

22 Point out the difference between Hardware and Software.

23 What is an operating system ?

24 How can we compare a Mobile phone with a computer ?

25 Point out the restrictions put on the use of cellular phones.

26 Examine the TRIPs Agreement on patent.

27 Why internet is called a network of networks ?

28 Write a note on the VICTERS Channel.

(5 x 2 = 10 weightage)

IV. Essay Questions. Answer any *two* questions. Each question carries a weightage of 4 :

29 Bring out the relationship between Technology and Society.

30 Illustrate whether internet is beneficial *or* harmful to society.

31 What are the major academic websites and point out their contribution to research in History ?

(2 x 4 = 8 weightage)