SOCIAL STUDIES
JULY, 2011 (EVENING SESSION)

(Maximum marks : 50)

[Note:— Attempt all questions from 'Part-A' carry 30 marks and five questions from 'Part-B' carry 20 marks.]

PART—A

Choose the correct answer of the following given options:

1. Data processing consists of:
   (a) Computing the raw input data, manipulating it, storing and retrieving
   (b) Computing the raw input data
   (c) Computing the raw input data and manipulating it
   (d) Computing the raw input data and storing it

2. A Scanner is:
   (a) An optical device
   (b) An optical device which works like a photocopier
   (c) An optical device used for cutting and pasting images
   (d) An optical device used to digitize images and store it on a disk

3. E-mail stands for:
   (a) Economic Mail
   (b) Electronic Mail
   (c) Electronic Mail Order
   (d) Enter Mail

4. Any software stored in a form of read only memory is called as:
   (a) Hardware
   (b) Software
   (c) Firmware
   (d) System software

5. “DIC” stands for:
   (a) Direct Investment Centre
   (b) Delhi Industrial Corporation
   (c) District Industries Centre
   (d) District Investment Corporation

6. The ozone layer in the upper atmosphere acts as a shield against:
   (a) Sun’s ultraviolet radiation
   (b) Rainfall
   (c) Atmospheric pollution
   (d) Low clouds

7. Which day is celebrated as World Environment Day:
   (a) 2 February
   (b) 19 July
   (c) 5 June
   (d) 28 August

8. Which colour has become established as a sign of conservation of environment?
   (a) Orange
   (b) Purple
   (c) Saffron
   (d) Green
9. Which natural hazard does not occur in India?
(a) Earthquake  (c) Volcano
(b) Flood  (d) Landslide

10. CFC is:
(a) Chlorofluorocarbon  (c) Chloride filled carbon
(b) Chloride fluoride carbon  (d) None of these

11. DNA stands for:
(a) Deoxyribonucleic acid  (c) Double nucleic acid
(b) Deoxynucleic acid  (d) None of these

12. Electricity consumption in domestic use is measured in:
(a) Kw  (c) Kwh
(b) KVA  (d) None of these

13. The Constitution of India derives its authority from the:
(a) Parliament  (c) Prime Minister
(b) President  (d) People

14. Deficiency of Vitamin “A” causes:
(a) Night blindness  (c) Rickets
(b) Berry-Berry  (d) None of these

15. Dengue fever is spread by:
(a) Mosquito  (c) Bird
(b) Rat  (d) None of these

(15x2=30)

PART—B

1. What is the definition of “Trade Union”? What is the object, scope and provisions of the Trade Unions Act, 1926?

2. Write at least 10 general safety precautions which workers should observe on the shop-floor.

3. Name and briefly describe the various institutions which grant advance loan for setting up industries in the small scale sector.

4. How does HIV spread? Name some of the common risk groups of HIV transmission.

5. List four causes of migration. What are the consequences of migration?


7. Write short notes on any two of the following:
(a) Use of Solar Energy  (c) Population and its control.
(b) Pollution and its control

(5x4=20)