

SOCIAL STUDIES
JULY, 2011 (EVENING SESSION)

[Time : 2 hours]

(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	(c) Electronic Mail Order
(b) Electronic Mail	(d) Enter Mail
4. Any software stored in a form of read only memory is called as :

(a) Hardware	(c) Firmware
(b) Software	(d) System software
5. "DIC" stands for :

(a) Direct Investment Centre	(c) District Industries Centre
(b) Delhi Industrial Corporation	(d) District Investment Corporation
6. The ozone layer in the upper atmosphere acts as a shield against :

(a) Sun's ultraviolet radiation	(c) Atmospheric pollution
(b) Rainfall	(d) Low clouds
7. Which day is celebrated as World Environment Day :

(a) 2 February	(c) 5 June
(b) 19 July	(d) 28 August
8. Which colour has become established as a sign of conservation of environment ?

(a) Orange	(c) Saffron
(b) Purple	(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) Doublenucleic 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 ?
6. What is Green Revolution ? Describe the effect of Green Revolution on our National Economy.
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)