

DAY — **19**

SEAT NUMBER

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2024	III	15	1500	<b>J-970</b>	(E)
<b>GEOGRAPHY (39)</b>					
Time : 3 Hrs.		(7 Pages)		Max. Marks : 80	

- Note :** (1) *All questions are compulsory.*  
 (2) *Draw relevant diagrams / graphs wherever necessary.*  
 (3) *Use of colour pencil is allowed.*  
 (4) *Use of map stencil is allowed.*  
 (5) *Figures to the right indicate full marks.*  
 (6) *Tie supplement of map to your main answer sheet.*

**Q. 1.** Answer the sub-questions as per given instructions : **[20]**

(A) Complete the chain and rewrite in your answer paper : (5)

No.	'A'	'B'	'C'
(1)	Consumer goods	(e) Atlantic ocean	(m) Pharmaceutical product
(2)	Panama canal	(f) Fertile region	(n) Ecological balance
(3)	Plain	(g) Ready for direct consumption	(o) Development of Agriculture
(4)	Food chain	(h) Short term	(p) Pacific ocean
(5)	Migration	(i) Ecosystem	(r) Arabian sea
		(j) Indian ocean	(s) Long term

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**(B) Write True or False :** (5)

- (1) Land use patterns in rural areas are different from urban area.
- (2) The farm size is small in extensive commercial agriculture.
- (3) Iron and steel industry depends on minerals.
- (4) Bilateral trade and multilateral trade are the main types of international trade.
- (5) Nowadays mapping is mostly done using GIS softwares.

**(C) Choose the correct option and complete the sentences :** (5)

- (1) Reasons of migration :
  - (A) Natural disasters
  - (B) Internal migration
  - (C) External migration
  - (D) Voluntary migration
- (2) Commercial lumbering is mainly carried in \_\_\_\_\_.
  - (A) Temperate coniferous forests
  - (B) Temperate deciduous forests
  - (C) Tropical deciduous forests
  - (D) Equatorial evergreen forests
- (3) Identify the agro-based industries :
  - (A) Iron and steel industry
  - (B) Sugar industry
  - (C) Chemical industry
  - (D) Cement industry
- (4) Functional region :
  - (A) Europe
  - (B) Television signal areas of T.V. towers
  - (C) West Bengal
  - (D) River basin of Amazon

(5) Which is an encyclopaedia of geographer's knowledge consisting of 17 volumes :

- (A) Geographica
- (B) Geography
- (C) Ges-periodus
- (D) Cosmos

**(D)** Identify incorrect factor : (5)

(1) Primary economic activity factor which is not related directly to latitude :

- (a) Lumbering
- (b) Fishing
- (c) Mining
- (d) Agriculture

(2) Mineral based industries :

- (a) Petrochemicals
- (b) Iron and steel industry
- (c) Woollen textile industry
- (d) Aluminium industry

(3) Characteristics of region :

- (a) Location
- (b) Geographical extent
- (c) Political party
- (d) Boundaries

(4) Skills of geographers :

- (a) Data collection
- (b) Conservation of forest
- (c) Write reports and presents the findings
- (d) Map drawing

- (5) Branches of physical geography :
- (a) Geology
  - (b) Pedology
  - (c) Climatology
  - (d) Population geography

**Q. 2. Give geographical reasons (Any FOUR) :** [12]

- (1) Population distribution is uneven.
- (2) Literacy rate of country is an indicator of its socio-economic development.
- (3) Lumbering is developed on a large scale in Canada.
- (4) There are many factors which have hindered the growth of industries in South America.
- (5) Tertiary economic activities include both services and exchange.
- (6) Regional development is dependent on physical setting.

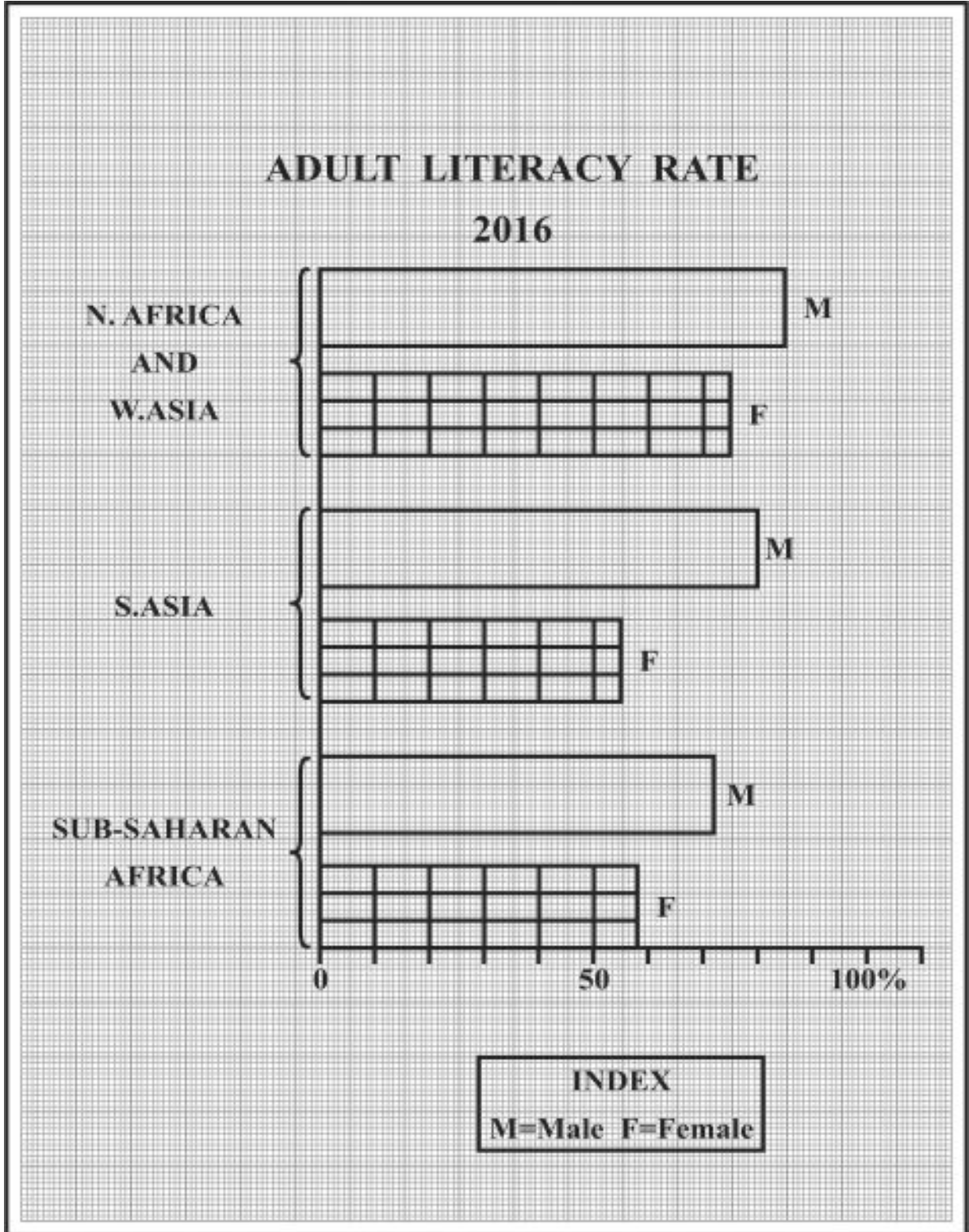
**Q. 3. Differentiate between (Any THREE) :** [9]

- (1) Donor region and Recipient region.
- (2) Nucleated and Dispersed settlement.
- (3) Mining and Fishing.
- (4) Waterways and Airways.
- (5) Physical region and Political region.

**Q. 4. (A) Mark and name the following on the outline map of the world with suitable index (Any SIX) :** [11]  
(6)

- (1) Highly populated area in Australia.
- (2) A state having highest sex ratio in India.
- (3) Dogger Bank Fishing area.
- (4) An industrial region in South Africa-Kimberley.
- (5) Industrial region near Great Lakes.
- (6) A canal bringing radical change in sea transport- Suez canal.
- (7) An International Airport in India - Mumbai.
- (8) Panama Strait.

(B) Read the following map/graphs and answer the questions given below : (5)



Questions :

- (1) Which region has very less adult female literacy rate?
- (2) Why the percentage of adult male literacy rate is more in the given regions?
- (3) Why the percentage of female-male literacy rate in 2016 is less in sub-Saharan Africa?
- (4) Write your own opinion about the adult female literacy rate with reference to graph.
- (5) With reference to graph which country would be advanced in social factors?

**Q. 5. Write short notes on the following (Any THREE) : [12]**

- (1) Functional classification of urban settlement
- (2) Foot loose industries
- (3) Role of transportation in trade
- (4) Strategies to reduce regional imbalance in India
- (5) Latest trends in Geography.

**Q. 6. (A) Read the following passage and answer the questions given below : [8]**

Economic motivation is universally and easily available nowadays. It can be given in all sectors. In production sectors more than one such stimulators are used to increase production. Workers and capitalists should work more enthusiastically to increase the production. For that incentive is very useful for such purpose. Desire of power, fame, honest intention of serving, patriotism, such encouragements also motivate human beings to work. These all sources of motivation are mixed more or less in ethical standards of work. Economic motivation is very important motivation.

There can be various types of economic motivations.

Bonus is given to the workers for the task which is done before deadlines. Sample tasks are considered in the context of the task. Extra allowances or remuneration is given if the production is more than expected and quality is also maintained. This is done so that dissatisfaction does not arise among workers. Such efforts are constantly needed to increase production. The workers can work enthusiastically if the special allowances or incentives are offered. Promotion in job is offered as an encouragement to do good work is also a kind of economic incentive which is commonly used.

Questions :

- (1) What is meant by economic motivation?
- (2) What is the purpose of increasing the production for capitalists?
- (3) Why special remuneration (bonus) is given?
- (4) Compare the skilled and unskilled workers in the secondary economic activity.

**(B)** Draw neat, labelled diagrams ( Any TWO) : (4)

- (1) Pyramids of underdeveloping countries.
- (2) Linear pattern.
- (3) Skills of a Geographer.

**Q. 7. Answer the following questions in detail (Any ONE) : [8]**

- (1) Explain the human factors affecting distribution of population.
- (2) Explain intensive subsistence agriculture in detail.

