3 (Sem-5) GGY M 4

2020

(Held in 2021)

GEOGRAPHY

(Major)

Paper: 5.4

(Population and Settlement Geography)

Full Marks: 42

Time: 2 hours

The figures in the margin indicate full marks for the questions

GROUP—A

(*Marks* : 21)

- **1.** Answer the following : $1 \times 2 = 2$
 - (a) What is overpopulation?
 - (b) Write the meaning of hierarchy of settlement.
- **2.** Answer the following (each within *30* words):

 $2 \times 2 = 4$

(a) What is meant by rural-urban dichotomy?

(2)

- (b) Distinguish between pull and push factors of migration.
- **3.** Answer any *three* of the following (each within 150 words): $5\times3=15$
 - (a) Discuss the meaning and scope of settlement geography.
 - (b) Explain the factors influencing the shape of age-sex pyramid.
 - (c) Write a note on Malthus theory of population growth and its relevance.
 - (d) What are the main features of Central Place Theory? Mention its significance.
 - (e) Explain the field of population geography along with its development trend.

GROUP—B

(*Marks* : 21)

- **4.** Answer any *three* of the following (each within 250 words): $7 \times 3 = 21$
 - (a) What is migration? Explain critically how it affects the demographic and economic structures of a particular region. Give examples.

- (b) Discuss the functional characteristics of rural and urban settlement with examples.
- (c) Compare the concept of population pyramid between developed and developing countries with necessary illustrations from South-East Asian countries.
- (d) Write a note on uneven distribution of population pattern in global context.
- (e) Explain the concept of population, resource and economic development with reference to Indian subcontinent.

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Total number of printed pages-4

3 (Sem-4/CBCS) GGY HC 2

2021

GEOGRAPHY

(Honours)

Paper: GGY-HC-4026

(Population and Settlement Geography)

Full Marks: 60

Time: Three hours

The figures in the margin indicate full marks for the questions.

GROUP-A

(Marks: 30)

- 1. Answer the following objective type questions: $1\times5=5$
 - (i) Who is known as the father of Demography?
 - (ii) What is the full form of SRS?

- (iii) What is the current estimated population of the world?
- (iv) What is the name of the principle associated with K=3 as per Christaller's Central Place Theory?
- (v) Mention one criterion for identifying a settlement as a town as per Census of India.
- 2. Answer the following very short answer type questions : $2 \times 5=10$
 - (a) Mention *two* factors influencing fertility rate.
 - (b) Mention the salient characteristics of the first stage of demographic transition model.
 - (c) What is meant by "Ageing"?
 - (d) Define migration. Give an example of seasonal migration in India.
 - (e) What is "Urban Fringe"? Mention any one of its characteristics.
- 3. Answer the following short answer type questions: (any three) $5\times3=15$
 - (i) Define the field of population geography and briefly discuss its importance.

2+3=5

- (ii) Outline the trend of population growth in the world since the beginning of Christian era.
- (iii) Briefly discuss the push and pull factors of migration with examples.

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- (iv) Throw light on the Malthusian theory of population growth.
- (v) Define Settlement Geography and briefly discuss its nature. 2+3=5

Group-B

(Marks: 30)

- 4. Answer the following broad analytical answer type questions: *(any three)* 10×3=30
 - (a) Discuss the factors associated with spatial variation in population growth in the world. Give relevant data in support of your arguments. 7+3=10
 - (b) Explain the causes and consequences of International migration. Give examples. 7+3=10

- (c) What are the factors influencing variation in mortality rate in the world? Briefly assess the impacts of current pandemic in different parts of the world.

 7+3=10
- (d) Discuss the morphological and socioeconomic differences between rural and urban settlements. 5+5=10
- (e) Critically discuss the Burgess theory of internal structure of a town.

3 (Sem-6) GGY

2021 GEOGRAPHY

(General)

(Economic, Political and Environmental Geography)

Full Marks: 80

Time: Three hours

The figures in the margin indicate full marks for the questions.

Answer either in English or in Assamese.

GROUP-A

Marks : 40

- 1. Answer the following objective questions: $1 \times 6 = 6$
 - (a) What is resource?
 - (b) Give two examples of abiotic resource.
 অজীৱীয় সম্পদৰ দুটা উদাহৰণ দিয়া।
 - (c) Give two examples of primary economic activity.
 প্রাথমিক বৃত্তিৰ দুটা উদাহৰণ দিয়া।

- (d) What is extensive agriculture ? বিস্তুত কৃষি কাক বোলে?
- (e) Give two examples of plantation crop. ৰোপন শস্যৰ দুটা উদাহৰণ দিয়া।
- (f) Give an example of nation-state. জাতি-ৰাষ্ট্ৰৰ এটা উদাহৰণ দিয়া।
- 2. Answer the following very short answer type questions: $2\times5=10$
 - (i) Define Economic Geography.
 অর্থনৈতিক ভূগোলৰ সংজ্ঞা দিয়া।
 - (ii) Define Environmental Geography. পৰিৱেশ ভূগোলৰ সংজ্ঞা লিখা।
 - (iii) Define Political Geography. ৰাজনৈতিক ভূগোলৰ সংজ্ঞা লিখা।
 - (iv) Distinguish between state and nationstate.

 ৰাষ্ট্ৰ আৰু জাতি-ৰাষ্ট্ৰৰ মাজৰ পাৰ্থক্য লিখা।
 - (v) What is shifting cultivation? স্থানান্তৰী কৃষি কাক বোলে?
- 3. Answer the following short answer type questions : $6\times4=24$
 - (a) Distinguish between regional and systematic approaches in Economic Geography.

- অৰ্থনৈতিক ভূগোলৰ আঞ্চলিক আৰু প্ৰণালীবদ্ধ অধ্যয়ন পদ্ধতিৰ মাজৰ পাৰ্থক্য দাঙি ধৰা।
- (b) What is meant by conservation of resources? Mention the techniques of conservation of non-renewable energy resources. 2+4=6 সম্পদ সংৰক্ষণ বুলিলে কি বুজায়? অনৱীকৰণযোগ্য শক্তি সম্পদৰ সংৰক্ষণ পদ্ধতিবোৰ উল্লেখ কৰা।
- (c) Discuss the distribution and production patterns of wheat in the world.

 পৃথিৱীত ঘেঁহুৰ বিতৰণ আৰু উৎপাদনৰ স্বৰূপ সম্পৰ্কে আলোচনা কৰা।
- (d) Discuss the importance of Political Geography.

 ৰাজনৈতিক ভূগোলৰ গুৰুত্ব সম্পৰ্কে আলোচনা কৰা।

GROUP-B

Marks: 40

- 4. Answer the following broad answer type questions: (any four)
 (Each within 250 words) 10×4=40
 - (i) With examples explain the dynamic concept of resource. 10 উদাহৰণসহ সম্পদৰ গতিশীল ধাৰণা সম্পৰ্কে ব্যাখ্যা কৰা।

- (ii) Discuss the factors influencing cultivation of rice in the world. 10 পৃথিৱীত ধান কৃষিকাৰ্যত প্ৰভাৱ পেলোৱা কাৰকসমূহ আলোচনা কৰা।
- (iii) Discuss the role of cash crop farming to India's economy. 10 ভাৰতৰ অৰ্থনীতিত মূল্ধন কৃষিৰ অৰিহনা আলোচনা কৰা।
- (iv) Discuss the importance of environmental studies in geography.

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 ভূগোলত পৰিৱেশ অধ্যয়নৰ গুৰুত্ব সম্পর্কে আলোচনা কৰা।
- (v) Discuss the elements of a state from political geography perspective. 10 ৰাজনৈতিক ভূগোলৰ পৰিপ্ৰেক্ষিতত এখন ৰাষ্ট্ৰৰ উপাদানবোৰ আলোচনা কৰা।
- (vi) Discuss the significance of Economic Geography. 10 অৰ্থনৈতিক ভূগোলৰ গুৰুত্ব সম্পৰ্কে আলোচনা কৰা।

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