(May)

GEOGRAPHY

Discipline Specific Elective

(Political Geography)

Course Code: GEO-DS-T4-602

Credit: 4

Total Marks: 56

Time: 21/2 Hours

The figures in the margin indicate full marks for the questions

1. Ans	wer the following:		1×5=5
(a)	Who is regarded as the father of mo	odem Political G	eography?
(b)	Name the author of the book "The Earth and the State".		
(c)	Mackinder considered the offshore islands.	and	as
(a)	(d) "Quantitative Methods in Politics", a classic book on voting behaviour was written by Stuart Rice/ Taylor/ Johnston Busteed. (e) In which year the Chinese intruded into the Indian territory in NEFA (Arunachal Pradesh)?		
(e)			
		(Contd2

2. Write shorts notes on (any three):

5×3=15

- (a) (a) Buffer State
- (3) (b) Concept of Nation State
- (4) (e) Salient features of Cauvery water disputes
- (5)(d) The issues of relief in displacement with reference to Dams

3. Answer any three from the following:

- (a) How shape of the state is important in the Politico-geographical evaluation of any state? Mention the categories of geometrical form of state.

 3+9=12
- Examine the Rimland Theory by N.J. Spykman and state about its significance in the present day context. 8+4=12
- (3) (c) Define Geography of voting. Explain the major geographical determinants in geographic influences on voting pattern.

4+8=12

- (4) (d) Discuss about the international boundary of India and it related issues.
- (4) (e) Critically analysis the role of resource conflicts in India with reference to forest rights.

 7+5=12

(May)

GEOGRAPHY

Core Course

(Disaster Management)

Course Code: GEO-CC-T4-602

Credit: 4

Total Marks: 56

Time: 21/2 Hours

The figures in the margin indicate full marks for the questions

1. Answer the following question:

1×5=5

- (a) Write an example of Natural Disaster.
- (b) When did National Disaster Authority form?
- (c) What is the full form of NIDM.
- (d) When do we celebrate International Day of Natural Disaster Reduction?
- (e) Where is International Tsunami Center located?
- 2. Write short notes on (any three):

5×3=15

(4) (g) Disaster Mitigation

(4) (b) Disaster preparedness

- (2) (6) Causes of landslide
- (1) (d) Vulnerability
- (2) (e) Flood Farecasting
- 3. Answer any three of the following questions: 12×3=36
 - (1)(a) Distinguish between hazard and disaster. Explain various man-made disasters with examples. 4+8=12
- (2) (b) What is an earthquake? Explain the causes of earthquakes and mention some mitigation measures of it. 2+5+5=12
- (4) Write an account on the National Disaster Management Authority of India (NDMA).
 - (3) (d) 'Global warming is not a prediction. It is happening'—Justify the statement.
 - Define community based disaster management. What are the different methods of conducting community based disaster management?

 4+8=12

(May)

GEOGRAPHY

Core Course

(Evolution of Geographical Thought)

Course Code: GEO-CC-T4-601

Credit: 4

Total Marks: 56

Time: 21/2 Hours



The figures in the margin indicate full marks for the questions

Answer the following questions as directed:

- 1×5=5
- (a) Who wrote the book "Almagost"? I to kiny
- (b) Nomothetic approach in geography emphasizes upon law-making/regional/ideographic study.

(Choose the correct answer)

(c) According to the possible concept the environment offers possible courses of action and man himself determines his own way of life. (Fill up the blank)



Contd 2

- An entropy-maximizing paradigm focuses on location models, interaction models and on the location interaction models. There (State 'True' or 'False') Who was the founder of scientific determinism? Ratrel. 2. Write shorts notes on (any three): (4)(a) Regional vs Systematic Geography 5×3=15 (3) (b) Contributions of Friedrich Ratzel in the development of (4)(e) Concept of Environmental Determinism (5) (d) Changing Concept of Space in geography
- 3. 12(a) Discuss the contributions of Arab scholars towards the development of the subject geography.

- Write about the contributions French geographers to modern geography with special reference to Vidal da-La Blache's works. 7+5=12
- Write about the concept of possibilism along with its development and drawbacks in explanation of man-nature relationship. 4+4+4=12



- Discuss the impacts of quantitative revolution in the development of the subject geography. 12
- 5. (3) (a) Give a detail discussion about paradigms in geography. 12
- (b) Discuss essence of Feminism in studies of geography.

6+4+8+4+5

(May)

GEOGRAPHY

Discipline Specific

(Population Geography)

Course Code: GEO-DS-T4-601

Credit: 4

Total Marks: 56

Time: 21/2 Hours

The figures in the margin indicate full marks for the questions

١.	Cho	ose the correct answer:	1×5=5
(a)	Which of the Indian cer Location Code Number (F	nsus introduced the Permenent PLCN)	
		(i) 1991	(ii) 2001
		(iii)2011	(iv) 2021
(b)	Who wrote the book "A Prologue to Population Geography".		
		(i) John I Clarke	(ii) Beanjeu Garnier
1	- (3)	(iii) Wilbur Zeninsky	(iv) None of the above
	(c) In 2011, the world sex-ratio stands at -		
,		(i) 984	(ii) 980
/	1	(iii) 976	(iv) 933
			Contd2

In which year Thomas Robert Malthus introduced his theory on population growth and resource relationship? (1) 1760 (ii) 1798 (iii) 1770 (iv) 1780 Which day is considered as "World AIDS (Acquired Immuno Deficiency Syndrome) Day? (i) May 1 (ii) June 1 (iii) November 1 (iv) December 1 Write short notes on (any three): 5×3≈15 (3) (a) Salient features of Demographic Transition Theory in the first phase (i) (b) Vital statistics Determinants of migration from rural to urban (4) (d) Age-sex pyramid (6) (e) Impact- of drug abuse on juvenile age group Answer any three of the following: 12×3=36 (a) Which measure would you select to show spatial distribution of population? Give reasons in support of your selection. Discuss with suitable examples in the context of the world how physical

factors influence the distribution of population.

2) (b) Discuss critically Multhusian Theory of growth.

- (c) What are the determinants of literacy? Write a generalised review of world pattern of literacy. 3+9=12
- (2) (d) Discuss different measures of fertility. Throw light on world fertility pattern. 6+6=12
- (6) (e) Discuss the problems of ageing population. Suggest some remedial measures to resolve them. 6+6=12

(3)

1+2+9=12