GEOGRAPHY PART II Internal Assessment Questions Session (2019-2020)

- ❖ Answer any <u>one</u> question from <u>each Paper</u>
 - Please submit the IA questions with a completely filled in **Top Sheet** to provided by the University.
 - Also indicate the following in the subsequent page:
 Name, Roll Number, Session, Contact Number and photocopy of your Identity card

PAPER – VI

Q1. Identify the various bases of regionalization in India. What are the problems of identification and delineation of regions? Define planning regions? Describe the groundwater distribution and characteristics of West Bengal.

5+4+2+9=20

Q2. Explain what is participatory forest management. Discuss the policies adopted for conservation of forests in India. What is the distinction between land-use conversion and land reclamation. Identify the causes of decay of rivers in West Bengal and state its effect on the port industrial economy of West Bengal.

4+6+2+8=20

PAPER – VII

- Q3. What is Genetic Monitoring? Discuss the success and failure of Montreal protocol and how it paved the way for Kyoto Protocol. Critically discuss the Growth Pole theory of regional development. Distinguish between centralized and decentralized planning.

 4+6+7+3=20
- Q4. Discuss the role of NGO's in mobilizing the environmental movements in India. Explain the various wasteland conservation techniques adopted in west Bengal. Describe the impact of globalization on economy. What are the issues related to changing land use in west Bengal. 6+6+4+4=20

PAPER VIII

Q5. Why do you think disaster studies are gaining national and international importance in recent times? Critically examine the Man-Animal conflict on environment. Give the census classification of urban centers in India. Differentiate public and private transport. 6+6+4+4=20

Q6. What is social pathology? Discuss the socio-economic factors responsible for adult crime in India. Discuss the concept of Garden city in urban planning. Describe the different transport planning strategies. 2+8+6+4=20

PAPER IX

Q7. a) Compute the estimated population and draw a graph to correlate the rank and size distribution of towns using the following data. Interpret the graph.(8+2)

SL	Name of towns	Urban population (2011)
No		
1	Abhayapuri	14673
2	Bamun Sualkuchi	7162
3	Chapar	18558
4	Dibrugarh	137661
5	Golaghat	33064
6	Guwahati	818809
7	Howragha	4052
8	Jorhat	137814
9	Mankachar	28780
10	Nalbari	23183

b) What is scanning and geo-referencing of maps? What do you mean by mosaicing of satellite images? (5+5)

10+10=20

- Q8. a)Prepare an closed ended multiple choice questionnaire on issues generating from air pollution at a congested traffic route during office hours.
 - b) What is vector overlaying? How to generate signature separability?

10+10=20

PAPER X

Q9. Distinguish between bias and prejudice in scientific research. What is the significance of Field survey in geographical research? What are the steps that you

would follow to prepare a EIA report on $\,$ a degraded wetland of an urban area. $10 \! + \! 10 \! = \! 20$

Q10. What are the various techniques of sampling in a research work? How to define a problem in research study? Identify the various sources of data collection in a research work. 8+2+10=20