

**KANDI RAJ COLLEGE**  
**B.A/B.SC HONOURS 5<sup>TH</sup> SEMESTER**  
**INTERNAL EXAMINATION 2021**  
**SUBJECT : GEOGRAPHY**

**FULL MARKS: 40**

**DURATION: 10:30 AM - 4:30 PM**

**CORE COURSE (CC)**

**GEO/H/CC/T/11: RESEARCH METHODOLOGY AND FIELD WORK**

**Full Marks : 10**

**Answer any five from the following questions.**

**(2×5 = 10)**

1. a) What is research abstract?
- b) What do you mean by reference?
- c) What is survey?
- d) What is literature review?
- e) What is open questionnaire?
- f) What do you mean by Ethics of fieldwork?
- g) Define Fundamental research.

**GEO/H/CC/T/12: REMOTE SENSING AND GIS**

**Full Marks : 10**

**Answer any five from the following questions.**

**(2×5 = 10)**

2. a) What do you mean by Platform in Remote Sensing?
- b) What is Radiometric Resolution?
- c) Define FCC.
- d) What are the principles of Visual Image Interpretation?
- e) What do you mean by Swath?
- f) Define Raster Data Model in GIS.
- g) State two advantages of Vector Data Model in GIS.

**DISCIPLINE SPECIFIC ELECTIVE (DSE)**

**GEO/H/DSE/T/01/A: URBAN GEOGRAPHY**

**Full Marks : 10**

**Answer any five from the following questions.**

**(2×5 = 10)**

3. a) Bring out the concept of Primate City.
- b) Define CBD.
- c) Differentiate between Site and Situation.
- d) Define City region.
- e) What are the demerits of sector theory?
- f) What is JNNURM?
- g) What are the five concentric circle?

**GEO/H/DSE/T/02/A: POPULATION GEOGRAPHY**

**Full Marks : 10**

**Answer any one from the following questions.**

**(2×5 = 10)**

4. a) Distinguished between Geography and Demography.
- b) What do you mean by Optimum Population?
- c) What are the causes of high fertility rate?
- d) What is Migration Interval?
- e) What is Brain gain?
- f) What is Age-Sex Pyramid?
- g) What is Human Development Index?