KANDI RAJ COLLEGE

B.A/B.SC HONOURS 3rd SEMESTER

INTERNAL EXAMINATION: 2021 SUBJECT: GEOGRAPHY

DURATION: 10:30 AM - 5:00 PM

CORE COURSE (CC)

GEO/H/CC/T/05: CLIMATOLOGY

Answer any five from the following questions.

Full Marks: 10($2 \times 5 = 10$)

- 1. a) What are the different layers of Atmosphere?
 - b) Define Insolation.
 - c) State two importance of Ozone Layer.
 - d) What do you mean by Airmass?
 - e) State two difference between warm front and cold front.
 - f) Write a short note on Jet Stream.
 - g) Write down two characteristics of Mid-latitude Cyclones.

GEO/H/CC/T/06: STATISTICAL METHODS IN GEOGRAPHY

Answer any five from the following questions.

Full Marks : 10(2×5 = 10)

- 2. a) What is central tendency?
 - b) What do you mean by Ordinal Scale of Measurement?
 - c) State two difference between Discrete and Continuous Data.
 - d) State any two merits and demerits of mean.
 - e) Define cumulative frequency.
 - f) What is sampling?
 - g) Write down any two importance of statistics in geography.

GEO/H/CC/T/07: GEOGRAPHY OF INDIA

Answer any five from the following questions.

Full Marks: 10

 $(2 \times 5 = 10)$

- 3. a) Write down two characteristics of monsoon climate.
 - b) What do you mean by black cotton soil?
 - c) What is Population Explosion?
 - d) Define Green Revolution.
 - e) State two difference between Race and Caste.
 - f) What is Regionalisation?
 - g) What is Information Technology?

GENERIC ELECTIVE (GE)

GEO/H/GE/T/01/A: DISASTER MANAGEMENT

Answer any five from the following questions.

Full Marks: 10 $(2 \times 5 = 10)$

- 1. a) State two differences between Hazard and Disaster.
 - b) Define Risk.
 - c) What do you mean by Landslide?
 - d) State two impact of Drought.
 - e) Write down two causes of Cyclone?
 - f) Define Soil Erosion.
 - g) What do you mean by Community Based Disaster Management?

SKILL ENHANCEMENT COURSE (SEC)

GEO/H/SEC/P/01/A: COMPUTER BASICS AND COMPUTER APPLICATIONS

All questions are compulsory.

Full Marks: 5 $(1 \times 5 = 5)$

- 1. a) How many Megabytes are in one Gigabyte?
 - b) Write the full form of ASCII.
 - c) What is the difference between Correlation and Regression.
 - d) What is the difference between 'RANK.AVG' and 'RANK.EQ' functions in Microsoft Excel?
 - e) From a set of data, Mean is 19 cm and Standard Deviation is 20 cm; then calculate Co-efficient of Variation.