KRISHNA KANTA HANDIQUI STATE OPEN UNIVERSITY

Guru Prasad Das School of Interdisciplinary and Vocational Studies

Home Assignment

SKILL ENHANCEMENT COURSE

INTRODUCTION TO GEOINFORMATICS

UG S1-02 (SEC)

First Semester, 2024

(January Session)

Last Date of Submission is 31.05.2024

Total Marks= 50

[Assignments are required to be written in your own language. Copying in toto from the learning materials will carry less score]

QA. Answer the following questions in about 300-400 words 10x5=50

1. Explain the various components of GIS.
2. Discuss the essential characteristics of map.
3. Explain the basic principle of calculating location by a GPS receiver.
4. Write a brief note on the following: -

   (a) GIS data types (b) Development of Remote Sensing in India

5. Highlight the major role of GIS in handling environmental problems?

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