

DEPARTMENTAL ACTIVITY: OCTOBER 2023

NAME OF EVENT : One Day Workshop

DATE: 7th October 2023

VENUE: ROOM 303

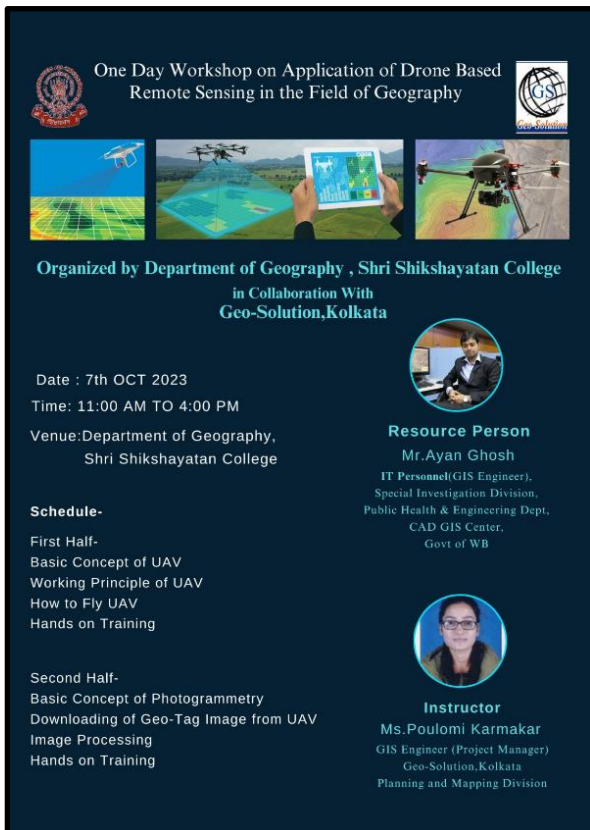
TOPIC : Application of Drone Based Remote Sensing in the Field of Geography

SPEAKER: Mr Ayan Ghosh and Ms Poulami Karmakar of Geo-Solution

NUMBER OF PARTICIPANTS : 48 students of Semester 5

CO-ORDINATOR: Smt Sreeya Bhattacharya

OUTCOME: The students were trained on the methods of data collection with the help of Drone. The Survey was done in the college campus and thereafter mapping of the data was done with QGIS software. This gave the students an opportunity to learn the state-of-the-art technology which has become extremely popular and useful for geographical data collection and mapping.



One Day Workshop on Application of Drone Based Remote Sensing in the Field of Geography

Organized by Department of Geography , Shri Shikshayatan College
in Collaboration With
Geo-Solution,Kolkata

Date : 7th OCT 2023
Time: 11:00 AM TO 4:00 PM
Venue:Department of Geography,
Shri Shikshayatan College

Schedule-

First Half-
Basic Concept of UAV
Working Principle of UAV
How to Fly UAV
Hands on Training

Second Half-
Basic Concept of Photogrammetry
Downloading of Geo-Tag Image from UAV
Image Processing
Hands on Training

Resource Person
Mr.Ayan Ghosh
IT Personnel(GIS Engineer),
Special Investigation Division,
Public Health & Engineering Dept.,
CAD GIS Center,
Govt of WB

Instructor
Ms.Poulomi Karmakar
GIS Engineer (Project Manager)
Geo-Solution,Kolkata
Planning and Mapping Division

