

DEPARTMENTAL ACTIVITY: JULY 2024

NAME OF EVENT: DRONE SURVEY WORKSHOP

ORGANISED BY: Department of Geography

COLLABORATOR: Integrated Institute for Advanced Research and Information

RESOURCE PERSON: Mr Rahul Chakraborty

DATE: 6th July, 2024

DURATION: 5 hours (10:30am – 3:30pm)

VENUE: Room 309 and College Playground

TOPIC : Hands-On training in Drone Survey

COORDINATOR: Dr Nivedita Roy Barman

NUMBER OF PARTICIPANTS: 25 Students of Sem 2

BRIEF DESCRIPTION: The students were introduced to the theoretical part in the classroom on parts and functioning of a drone. Then they were taken to the college playground and trained on the way of operating the equipment to capture digital image for mapping. All students took turn to handle the drone individually. The data collected via Drone was analysed and mapped in class to complete the objective of the workshop.

OUTCOME: Drone Survey is a new technology which will help the students to apply this knowledge and conduct field surveys more accurately at reduced cost and time.

