

About the University

Situated on the tropic of cancer, at an altitude of 651m from sea level amidst tropical flora and fauna, Ranchi College, Ranchi (now upgraded as a Unitary State University and known as Dr. Shyama Prasad Mukherjee University, Ranchi) had been established during the Pre-Independent India. Established in 1926 as a Government Intermediate College, it marched ahead and began Under-Graduate and post-graduate Courses in various subjects of Arts/Science in the year 1946. And, on Tuesday, April 11, 2017 Ranchi College, Ranchi scripts a history and is upgraded as Unitary University, named as Dr. Shyama Prasad Mukherjee University, Ranchi Traversing over 110 acres of land, in the heart of the Capital city of Jharkhand, Dr. Shyama Prasad Mukherjee University, Ranchi has an elephantine Building Architecture, strong base of Human Resources, well-furnished Laboratories and digitally equipped classrooms, Language Laboratory for Development of Communicative Skills, Attractive Classrooms (some are heritage classrooms), Expanded Gardens and Botanical Gardens catching its span till a nearby Oxygen park.



Patron

Prof. (Dr.) Tapan Kumar Shandilya
Hon'ble Vice- Chancellor
DSPMU, Ranchi

Convener

Prof. Nalini Kanto Mahato
Department of Geography

Secretary

Dr. Abhay Krishna Singh
Department of Geography

Persident

Dr. Sarvottam Kumar
Department of Geography

Organising Committee

- Dr. Surajit Dutta
- Dr. Satyapriya Mahato
- Dinesh Chandra Mishra
- Vivek Chandra
- Deepika Bharti
- Sued Alam

CSS GeoSpatial

**4 Day Workshop on
Geospatial Training Course
covering Modern Day Geospatial
Tools and Application
(October 11-14 , 2023)**



**In Association with
CSS GeoSpatial
&
IQAC, DSPMU**

Organized by

**DEPARTMENT OF GEOGRAPHY
RS & GIS,
AMANAT SURVEY**

**Dr. SHYAMA PRASAD MUKHERJEE
UNIVERSITY, RANCHI**



About the Workshop

Here's an overview of what you might include in a description of a Total Station, DGPS, and Drone Survey Workshop: Are you looking to enhance your surveying skills and stay up-to-date with the latest technologies in the field? Our 4 Day Workshop on GeoSpatial Training Course covering Modern Day GeoSpatial Tools and Application is designed to provide participants with comprehensive knowledge and hands-on experience in using three cutting-edge surveying tools: Total Station, DGPS (Differential Global Positioning System), and Drones.



Workshop Highlights:

- 1.Expert Instruction:** Learn from experienced professionals with a wealth of knowledge in surveying, geospatial technology, and drone operation.
- 2.Hands-On Training:** Gain practical experience by operating Total Station instruments, DGPS equipment, and drones in real-world scenarios.
- 3.Data Processing:** Discover how to process and analyze survey data collected from various sources, ensuring accuracy and precision in your results.
- 4.Field Work:** Apply your newly acquired skills during field exercises, practicing data collection, site mapping, and survey planning.
- 5.Integration of Data:** Learn how to seamlessly integrate data from Total Station, DGPS, and drone surveys to create comprehensive survey datasets.


Note:-Outstation participants have to arrange their own accommodation.



Registration Fee:

Category	Amount
Faculty	1200/-
Research Scholar	1200/-
Professional Person	1200/-

Department of Geography
DSPMU RANCHI



81-814-1234

Registration Link

<https://forms.gle/ba2WZSszsv2H671sw8>



Contact Details

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Venue

New Academic Building
 Dr. Shyama Prasad Mukherjee
 University, Morabadi, Ranchi.