



Call for Applications

GIS - Short Certificate Course

PRINCIPLES OF GIS FOR ARCHAEOLOGY

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The Postgraduate Institute of Archeology (PGIAR) offers a short certificate course in GIS to enhance GIS knowledge in Archaeological Data Visualization and Analysis.

GIS helps people visualize and create information that they can use to make decisions and solve problems. The short course offers theoretical and practical training in the application of Geographical Information systems, Global Positioning System Technology. The GIS short course is taught by experts in ArcGIS over ten days and introduces participants to basic GIS concepts and geoprocessing functions with archaeological data.

Application Deadline: 28th February 2023

Course Fee | Rs. 22,000.00

Application Fee | Rs. 1500.00

Duration | 10 Days (60 hours)

Lecture Medium | English/Sinhala

(Online/ Physically)

Target Group: GIS Users from Archaeology ,Wildlife, Forest Departments, Archaeology and other University Students, Teachers, officers, or GIS interested persons.

Course Commencement: March 2023

Course Content:

- Fundamental of GIS Technology
- Working with Spatial data in the Archaeological domain
- Introduction of Raster data model with historical maps.
- Spatial data editing workflows
- Geospatial Data Collection and Management understanding GPS Technology
- Geodatabase and data analysis
- Cartographic Designing.

Learning outcomes

- Understand the main principles and applications of GIS (Mapping, database management, and spatial analysis)
- Understand the range of GIS tools available
- Gain proficiency in the use of GIS for Archaeology filed.
- Apply GIS in your research

For More Information:

<http://pgiar.kln.ac.lk>

071 833 43 63/ 011 2 667 885

Completed application should send to Registrar (Academic),
Postgraduate Institute of Archaeology (PGIAR) , Bauddhaloka Mawatha, Colombo 7.