




# 131<sup>st</sup> Short Course (Advance Course) on GIS and Applications

6-DAY RESIDENTIAL PROGRAM FOR PROFESSIONALS

 **8-13 JUNE**

Hands-on sessions will be continued till late evenings.

*(Residential facilities will be provided at University guest houses on shared basis).*

 **GIS AND REMOTE SENSING LABORATORY, DEPARTMENT OF GEOLOGY, UNIVERSITY OF PERADENIYA**

SPATIAL DATABASE DESIGN, GEO-DATABASE MANAGEMENT, AND SPATIAL ANALYSIS TECHNIQUES

INTEGRATION OF GIS, REMOTE SENSING, UAV, SATELLITE, AND 3D VISUALIZATION TECHNOLOGIES

SATELLITE IMAGE PROCESSING, IMAGE CLASSIFICATION, AND LIDAR DATA ANALYSIS

LAND USE/LAND COVER CLASSIFICATION, OPEN-SOURCE WEB GIS, AND SPATIAL DATA PUBLISHING

PARTICIPANTS WILL GAIN PRACTICAL HANDS-ON EXPERIENCE IN DRONE OPERATIONS, ADVANCED SPATIAL ANALYSIS, AND WEB GIS APPLICATION DEVELOPMENT

 **APPLICATION FORMS**

<http://pgis.lk>

or obtained from the PGIS Office

**CONTACT- GIS SHORT COURSE COORDINATOR**

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Designed for Professionals, (Academia, Researchers, Administrators, Archaeologist, Managers, Planners, Geologists, Valuers, Statisticians, Surveyors, Medical Officers, Engineers, Agriculturists, Geographers, Sociologists, Environmentalists, Veterinary Surgeons, Technical Officers, Draftsmen, Officers of the Armed Forces, Police Department and any other professionals dealing with GIS and Remote Sensing)



**Course Fees**

**Rs. 45,000**

*(Meals, Accommodations, Study materials, & Transport Included)*