ENABLING A DIGITAL INDIA THROUGH THE POWER OF GIS

To transform India into a digitally-empowered society and knowledge economy, TARA Livelihood Academy (TLA) is organizing a 2-day training programme in New Delhi on 'Enabling a Digital India: Using Geographic Information System (GIS)'

Keeping in view the growing need to explore the 'Policy to Practice' connect, this is a platform for individuals and organizations who are actively creating impact across the nation.

WHAT IS GIS?

Geographic Information Systems (GIS) is a valuable tool for gathering and analyzing environmental information and helps in observing, measuring, mapping and monitoring of the resources. Satellite Remote Sensing in conjunction with GIS has proved to be an extremely useful tool for resource assessment and management and at the same time helps in planning and implementation of various developmental and other projects.

THE NEED FOR GIS TRAINING

Sustainable Development

Planning

Data Projection

Resource Management

Monitoring & Evaluation

TAKEAWAYS FROM THE TRAINING 3-D: DATA - DECISION - DEVELOPMENT

Conceptual understanding of GIS as a tool

GIS Functionalities: Digitization, Overlay, Buffering and Data Projection

Data documentation, Visualization and Symbology

Hands-on experience on GIS software

GIS Applications in Natural Resource Management, Healthcare Management, CSR Project Planning and Implementation and alike

AGENDA

DAY 1	DAY 2
Expectation mapping	Application of GIS in Healthcare
GIS: Concepts, terminologies and functionalities	Application of GIS in Development Projects
Hands-on training on the basics of ArcGIS software	Implementation: Developing a GIS cell
Application of GIS in Natural Resource Management (NRM)	Preparation of Thematic Database

HOW TO REGISTER

Online Registration

- Google form: http://goo.gl/forms/pDXHUiiDdv

- By mail: agoyal1@devalt.org, pvarghese@devalt.org

Offline Registration

- Contact:

Arpita Goyal (+91 9810026532)

Prateek Varghese (+91 9717250141)