# HIGH AND UNUTURN

### UNIVERSITY OF DAR ES SALAAM

### MINERAL RESOURCES INSTITUTE

#### IN COLLABORATION WITH GIS TRAINERS FROM UNIVERSITY OF DODOMA

#### INVITE YOU ON THE TRAINING ON

## APPLICATION OF GIS FOR DECISION MAKING IN GOVERNMENT AND NON-GOVERMENTAL ORGANISATIONS

Date: 31st October - 5th November 2022

Venue: Mineral Resources Institute (UDSM-MRI), Dodoma

### At the end of the course trainees will be able to:

- Understand GIS Components, requirements and capability
- Generate data from satellite images and maps
- Collect field data and sharing using mobile phones
- Create maps from censor and field data collected using mobile phones
- Analyze maps to extract information required for decision making
- Monitor, assess progress and risks of on-going projects in the field
- Create a dash-board for planning and prioritize future work in the organization
- Estimate revenue, monitor tax collection and project revenue earnings
- Plan for public services allocation and needs (schools, health centers, public toiletsetc.)-spatial planning
- Project waste generation and planning for management
- Create illustrations for reports and presentation

### **Beneficiaries**

This training is suitable for professionals who need to make decisions based on data, students and researchers who may need to collect or generate information for practical research.

### **Fees and Payments**

Fees is **TZS 650,000** and **TZS 250,000** for students with a valid ID of any Tanzanian Institution.

PAY through: NBC Bank

Acc. No: **022101002186** 

Acc. Name: **Bureau for Industrial Cooperation (BICO)** 

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### **Contacts**

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