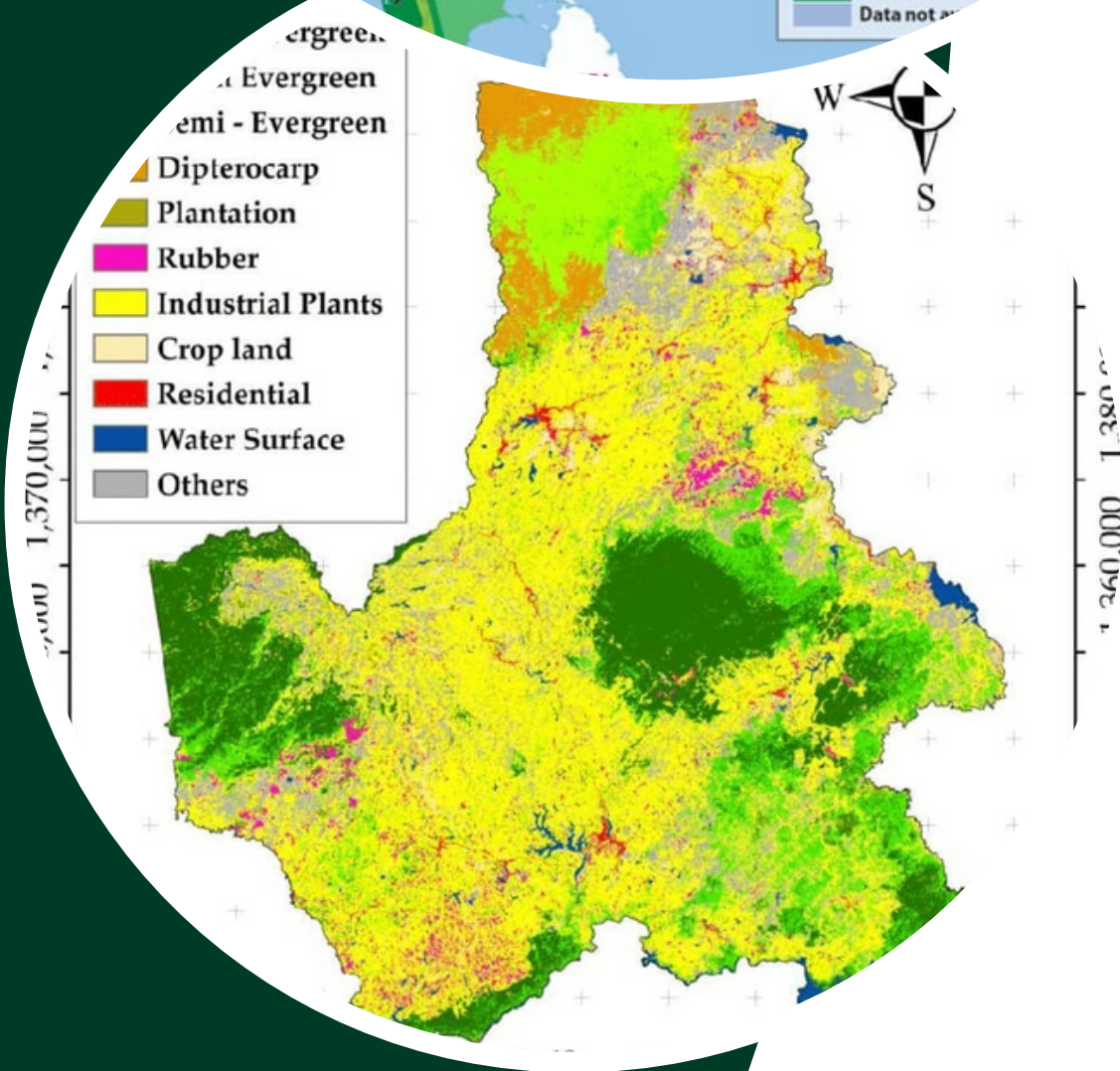
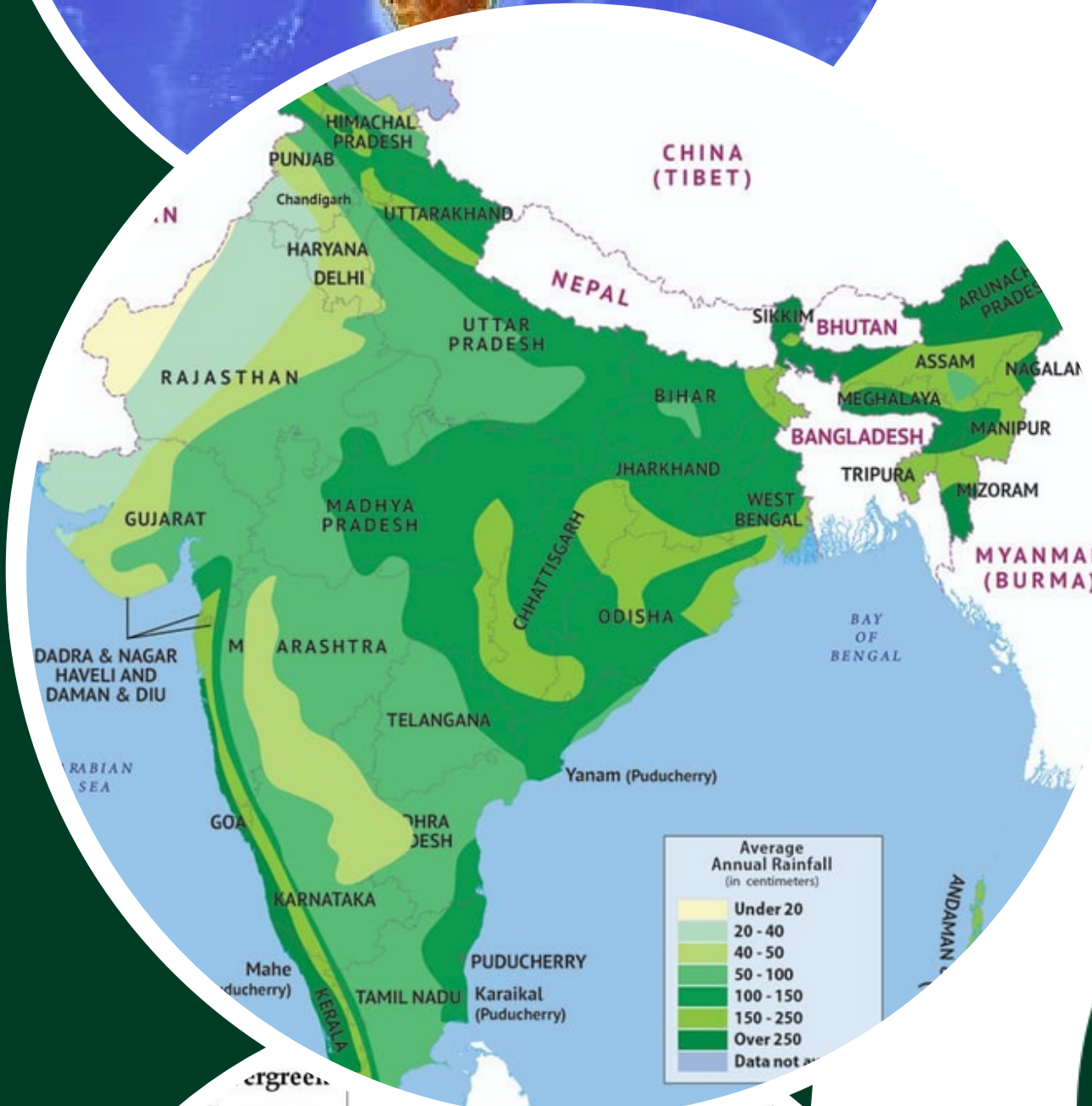
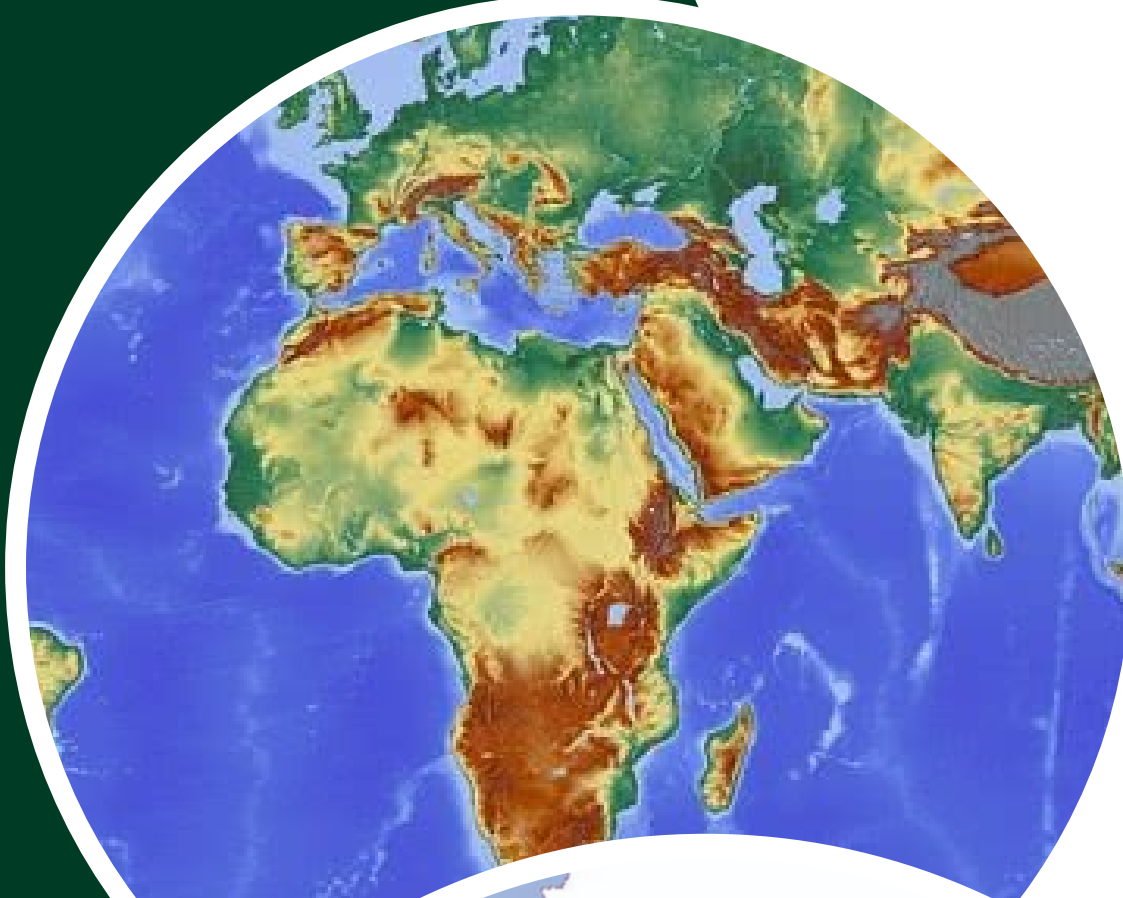




# ONLINE TRAINING PROGRAM

Organised by  
International Institute of Geospatial Science &  
Technology  
(A Constituent unit of SAIARD)



## Future stream flow predictions using ArcSWAT model

5th July to 23rd August 2022  
Every Tuesday @ 4.00 - 6.00 pm

For Details:

[www.iigst.in](http://www.iigst.in)  
Email: [iigstkolkata@gmail.com](mailto:iigstkolkata@gmail.com)  
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# TRAINING OVERVIEW

## Area Covered

### Day1

- Introduction to SWAT model
- SWAT Model Installation process

### Day2

- Preparation of input parameters
- SWAT project setup

### Day3

- Watershed delineation
- LULC/Soil/Slope Definition
- HRU Definition

### Day4

- Write Input Table
- Edit SWAT input
- Rewrite input file

### Day5

- SWAT simulation
- Model Calibration/validation

### Day6

- Sensitivity analysis

### Day7

- Discussion of participants' individual model issues

### Day8

- PPT presentation

### Resource Persons

IIGST & Industry  
Professionals

### Seat Limitations

Nil

### Minimum eligibility

Graduation

### Course Fees

3000/-

### Mode of Training

Online

### Last Date of

### Application

04.07.22

### Bank Details

**Bank-** SBI, Beneficiary

**Name-** SAIARD

**Acc. No-** 38377901244

**IFSC Code:**SBIN0016629

Course Study Materials ,  
Data Sets & Certificates  
will be provided to the  
participants

## ADMISSION LINK:

<https://forms.gle/NYMfnacwNjryKg3bA>