ONE DAY WORKSHOP

ON

GEOGRAPHY PRACTICAL CBCS SYLLABUS (SEMESTER-II)





DEPARTMENT OF GEOGRAPHY, RAIDIGHI COLLEGE

Venue

DEPARTMENT OF GEOGRAPHY, UNIVERSITY OF CALCUTTA

Date: 4th May, 2019 Time: 10.00 am to 16.30 pm

SYLLABUS

2.6 GEO-A-CC-2-03-P – Human Geography Lab □ 30 Marks / 2 Credits

A laboratory notebook, comprising class assignments of the following is to be prepared and submitted. The exercises are to be drawn in pencil with photocopied representation of source materials where necessary. All texts are to be handwritten.

- **1.** Spatial variation in continent- or country-level religious composition by divided proportional circles [12]
- 2. Measuring arithmetic growth rate of population comparing two decadal datasets [15]
- **3.** Types of age-sex pyramids (progressive, regressive, intermediate, and stationary): Graphical representation and analysis [20]
- **4.** Nearest neighbour analysis from Survey of India 1:50k topographical maps of plain region (c. 5' x 5') [13]
- **5.** Viva-voce based on laboratory notebook (5 Marks)

2.8 GEO-A-CC-2-04-P – Thematic Mapping and Surveying Lab □ 30 Marks / 2 Credits

A laboratory notebook, comprising class assignments of the following is to be prepared and submitted. The exercises are to be drawn in pencil with photocopied representation of source materials where necessary. All texts are to be handwritten.

- **1.** Traverse survey using prismatic compass [10]
- **2.** Profile survey using dumpy Level [12]
- **3.** Height determination of base accessible and inaccessible (same vertical plane method) objects by theodolite [18]
- **4.** Interpretation of geological maps with uniclinal structure, folds, unconformity, and intrusions [20]
- **5.** Viva-voce based on laboratory notebook (5 Marks)