NABARUN ACADEMY

11/27/1A, Jheel Rd, Pal Bazaar, Newland, Jadavpur, Kolkata, West Bengal 700075, India

Course on

Geoinformatices

(GIS, RS, GNSS)

Course Duration: 2 months [2 days/week] Total class- 16

Class Timing: Theory classes: 1 hrs each; Practical classes: 1 hrs each

Course Price: Rs. 2,500/-

Syllabus:

Topics	No. of Theory Classes	No. of Prac. Classes	Total No. of Classes
Creating Geography related documents in **MS Word**, **MS Excel** and **Database**. **E resources** in Geography	1	1	2
Image Georeferencing and enhancement. Preparation of reflectance libraries of LULC features across different image bands of IRS L3 or Landsat OLI data	1	3	4
Supervised image classification, class editing and post-classification analysis	1	2	3
Digitisation of features and administrative boundaries. Data attachment, overlay and preparation of annotated thematic maps	1	3	4
Waypoint collection from GNSS receivers and exporting to GIS database	1	2	3