

Syllabus for Skill Test for posts of Junior Project Assistant

Dated: 13/01/2018

Three exercises using Digital Image Processing/GIS and GPS on ARC Map/ Arc View/ QGIS may be conducted for about 45 minutes duration:

- Creation of Vector Layers in ARC Map
- Creation of Database
- Geo-referencing
- Spatial Data Analysis
- Vector Data Analysis
- Map Composition
- Building Topology
- On screen visual interpretation of satellite image
- Digital Image Processing
- Use of GPS
- Use of Geo-portal (Google Earth, Bhuvan, HrSDI etc.)