**BALOCHISTAN PUBLIC SERVICE COMMISSION**

Samungli Road, Quetta Cantt.

**Syllabus for the post of Assistant Director/Assistant Geophysicist (B-17) in the Irrigation Department**

**Advt. No. : 11/2022**

**Qualification:** MSc. at least in Second Division in Geophysics OR Physics OR MSc. In Geology with Specialization in Geophysics from a recognized University

**Subjects:**

1. **Sedimentology**
2. **Gravity & Magnetic Exploration Techniques**
3. **Geotectonic**
4. **Stratigraphy of Pakistan**
5. **Igneous & Metamorphic Petrology**
6. **Geomagnetism & Paleomagnetism**
7. **Wireline logging**
8. **Geology of Pakistan**
9. **Seismic Data Acquisition & Planning**
10. **Petroleum Geology**
11. **Hydrogeology**
12. **GIS & Remote Sensing**

**NOTE: BOOKS ALREADY RECOMMENDED BY HEC WITH EMPHASIS ON ABOVE MENTIONED SUBJECTS.**