



# BALUCHISTAN PUBLIC SERVICE COMMISSION

(Examination Branch)  
Samungli Road, Quetta Cantt.

Dated: 12<sup>th</sup> December, 2023.

## PRESS RELEASE

No.BPSC/Exam/Syllabus/8/2021/309-12 It is notified for information of the concerned candidates that the **Syllabus** of the Subjective Test of the following posts may be perused at the official website of BPSC [www.bpsc.gob.pk](http://www.bpsc.gob.pk):-

S.No	Name of Posts	Department	Advt. Nos
1.	Director Technical (B-19).	Climate Change & Environment Department.	07/2023
2.	Deputy Director Laboratory (B-18).	Climate Change & Environment Department.	07/2023
3.	Deputy Director (B-18).	Climate Change & Environment Department.	07/2023
4.	Assistant Director (B-17).	Climate Change & Environment Department.	07/2023
5.	Assistant Director (B-17) (Air Noise/ Coord: Projects).	Climate Change & Environment Department.	07/2023
6.	Assistant Director (B-17) (Air & Water).	Climate Change & Environment Department.	07/2023
7.	Research Assistant (B-16) (Air & Water).	Climate Change & Environment Department.	07/2023
8.	Statistical Officer (B-17).	Mines & Mineral Development Department.	08/2023

Note: -

**The date and time of above-mentioned subjective test would be announced in due course of time.**

SECRETARY

Balochistan Public Service  
Commission

**NO. & DATD EVEN**

Copy to:

1. The Director General, Public Relations Balochistan, Quetta for publication in the Daily Newspaper.
2. Assistant Director (Database), Balochistan Public Service Commission, Quetta for uploading on official website of BPSC.
3. Notice Board, BPSC.
4. Master File.

SECRETARY

Balochistan Public Service  
Commission



## **BALUCHISTAN PUBLIC SERVICE COMMISSION**

Samungli Road, Quetta Cantt.

### **Syllabus for the posts of Director Technical (B-19) & Deputy Director Laboratory / Deputy Director (B-18) in the Climate Change & Environment Department**

**Qualification:**

*As mentioned in the Advertisement bearing No: 07/2023*

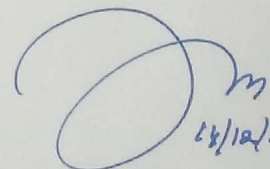
**Mode of Exam/ Test.**

*Subjective Paper.*

**Subjects:**

- 1 Applied ecology.
- 2 Environmental toxicology.
- 3 Environmental economics.
- 4 GIS & RS.
- 5 Environmental management.
- 6 Biodiversity, conservation and natural resource management.
- 7 Environmental monitoring.
- 8 Climate change. Factors responsible for disasters. Climate Justice, Climate action, international Multi-Lateral Agreements.
- 9 Environmental policies in Pakistan and Action plans.
- 10 Water, air and noise pollution.
- 11 Environmental impact assessment.
- 12 Environmental governance.
- 13 Public health and environment.
- 14 Pollution control technologies

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

  
14/12/23



## **BALUCHISTAN PUBLIC SERVICE COMMISSION**

Samungli Road, Quetta Cantt.

### **Syllabus for the posts of Assistant Director / Assistant Director (Air Noise/ Coord: Projects) / Assistant Director (Air & Water) (B-17) and Research Assistant (Air & Water) (B-16) in the Climate Change & Environment Department**

#### **Qualification:**

As mentioned in the Advertisement bearing No: 07/2023

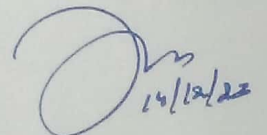
#### **Mode of Exam/Test.**

Subjective Paper.

#### **Subjects:**

1. Introduction to environmental science
2. Basic principles and environmental problems
3. Concept and scope of environmental chemistry.
4. Major components of earth systems: their characteristics and different types of rocks.
5. GIS and remote sensing.
6. Environmental pollution, impact of various industries and waste management.
7. Man, environmental relationship, impact of economic activity on environment. Sustainable development in developed and developing countries. Pakistan economic context: growth, poverty and environment.
8. National resources management and conservation.
9. Climate change and mitigation. Factors responsible for increasing climate induced disasters, international Multi-lateral Agreements related to Environment and Climate change. Environmental policies and plans in Pakistan.
10. Environmental monitoring and environmental impact assessments.

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

  
14/12/23



**BALUCHISTAN PUBLIC SERVICE COMMISSION**

Samunqli Road, Quetta Cantt.

**Syllabus for the post of Statistical Officer (B-17) in the Mines & Mineral Development Department.**

**Qualification:**

*As mentioned in the Advertisement bearing No: 08/2023*

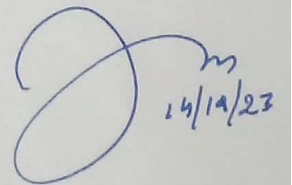
**Mode of Exam/Test.**

*Subjective Paper*

**Subjects:**

1. Regression Analysis.
2. Design & Analysis of Experiment.
3. Probability and probability distribution.
4. Sampling techniques
5. Econometrics.
6. Statistical inference.
7. Multivariate analysis.
8. Population studies.
9. Official statistics

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

  
14/11/23