

REVISED SYLLABUS 2017
DEPARTMENTAL PROMOTION EXAMINATION
FROM DY. DIRECTOR (BPS-18) TO DIRECTOR (BPS-19)
(ENVIRONMENT)

Objective Questions	= 50%	Descriptive = 50%
PAPER-A	CURRENT AFFAIRS & RULES & REGULATIONS	100 Marks
	(Note: Passing in each part is mandatory to clear Paper-A)	(Pass marks 50)
Part-I	Current Affairs	50 Marks
		(Pass marks 50%)
	Current Affairs paper will be set from leading issues published in the newspaper for the last 3 months. The following books may be consulted.	
	<ul style="list-style-type: none"> • Monthly Current Affairs Digest by any recognized publisher. 	
Part-II	Rules and Regulations (Books allowed in descriptive part only)	50 Marks
		(Pass marks 50%)
	<ul style="list-style-type: none"> • The Pakistan WAPDA Employees (E&D) Rules, 1978. • The Pakistan WAPDA Employees (Conduct) Rules, 1978. • The Pakistan WAPDA Employees (Retirement) Rules, 1978. • Guidelines for Enforcing the Responsibility for Losses sustained by the Authority through Fraud or Negligence of Individuals, 1982. • The Pakistan WAPDA Leave Rules for WAPDA Employees, 1982. • The Pakistan WAPDA Employees Medical Attendance Rules, 1979. • The Pakistan WAPDA Employees (Treatment of Chronically Sick Persons) Rules, 1967. • Rules Regulating the Grant of Advances for the Purchase of Motor Car / Motor Cycle / Scooter / Cycle, 1962. • The Pakistan WAPDA Rules Regulating the Grant of Advances for the Construction / Purchase of Houses / Plots, 1967. • The Pakistan WAPDA TA Rules, 1982. 	

Note: Consultation of Delegation of Book of Financial (Powers), WAPDA Rules & Regulations, Books shall be permitted in the Examination Hall except Typed / hand written and photocopied material / documents.

For
 29/10/2017
KHALID MEHMOOD
 Mkt. & SIG
 Project Unit
 NTDC, Waris House Lahore

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PAPER-B PROFESSIONAL

100 Marks
(Pass marks 50)


1. **General:** Definition and concept of environment, pollutions, impact of anthropogenic activities on environment, ecosystems etc.
2. **Power Resources:** Non-renewable Energy resources, renewable energy resources, hydropower, nuclear power, solar power, wind energy, thermal power, LNG power, coal power.
3. **Pakistan's National Conservation Strategy (NCS), 1992.**
4. **National Environmental Quality Standards (NEQS)**
General, Instruments required for implementation of the NCS, Objectives and specific programs of the NCS.
5. **Environmental Laws/Regulations of Pakistan:** These include:
 - Pakistan Environmental Protection Act, 1997

Definitions, powers of the federal agency, powers and functions of the Provincial environment protection agencies, initial environmental examination and environmental impact assessment.
 - EIA/IEE Regulations, 2000

Projects which require an IEE/EIA, which do not require IEE/EIA, preparation, review, filing, impact assessment, EMP (Environment management plan), reporting, reviewing and decision making and monitoring and auditing for systematic follow up, definition & purpose, data collection and implementation.
6. **World Bank Policies:**
 - World Bank Environmental Screening, 1993
 - Operational Policy 4.01 (Environmental Assessment)
 - Operational Policy 4.02 (Environmental Action Plans)
7. **Asian Development Bank (ADB) Safeguards Policy Statement (2009):** Safeguards requirements, outline of environmental reports, monitoring and reporting requirements, Environmental Assessment and review Framework and all environment related provision of this policy.

Reference Books

1. The Environment of Pakistan, (Pakistan Studies for O level) by Huma Naz Sethi, Peak Publishing.
2. All Environmental Acts given in paragraph 5 (available on internet)
3. ADB Safeguards Policy Statement, 2009
4. World Bank Environmental Screening, 1993
5. World Bank Operational Policy 4.01 (Environmental Assessment), Operational Policy 4.02 (Environmental Action Plans), Operational Policy 4.04 (Natural Habitats) and Operational Policy 4.36 (Forests) -
6. SOP (Environment & Social), PEPCO 2016.


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