



# TRIPURA STATE POLLUTION CONTROL BOARD

(A Statutory Organisation under Government of Tripura)  
Department of Science Technology & Environment

No.F.4(2)/TSPCB/2020-21 / 1789-94

March 06, 2021

## NOTIFICATION

As per the principle of the New Recruitment Policy vide No.F.20(1)-GA(P&T)/18 dated 05/06/2018, the written test should be the primary means to test suitability of candidates for employment in the Tripura State Pollution Control Board.


2. In compliance with the principle of the New Recruitment Policy, 2018, the Tripura State Pollution Control Board is pleased to include the followings as a method of direct recruitment for the post of Junior Environmental Engineer.

*For direct recruitment, the selection will be through competitive examination (both Written Test and Interview) to be conducted by the Selection Committee constituted by the TSPCB.*

- a) *The syllabus is enclosed as Annexure -I (as revised by the TSPCB from time to time)*
- b) *Viva voice/ interview shall be not exceeding 20% of the total marks.*

3. Interview Call letter will be issued with ratio of 1:5 (Number of post: Number of successful candidates on written test). Final merit list will be prepared adding both marks obtained in the written test followed by interview.

4. This Notification is effective from the date of issue and shall remain in force until further order.

  
6.3.2021  
(Bishu Karmakar)  
Member Secretary

### Copy to:-

1. PS to the Hon'ble Deputy Chief Minister, Govt. of Tripura.
2. The Chairman, Tripura State Pollution Control Board.
3. The Secretary, Department of Science, Technology & Environment, Govt. of Tripura.
4. The Director, Department of Science, Technology & Environment, Govt. of Tripura.
5. The Head of Office, Tripura State Pollution Control Board for necessary action.
6. Sri Prakash Paul, Junior Environmental Engineer, TSPCB. He is requested to upload the information in the official website of TSPCB.

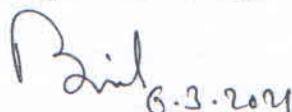
Annexure-I

**SYLLABUS FOR THE POST OF JUNIOR ENVIRONMENTAL ENGINEER**  
**Full Marks-100, Time – 2 hours**

Sl. No.	Content of the Syllabus	Allotted Marks
Section-A	<b>General Knowledge</b> and current affairs of National and International Importance	20
Section-B	<b>Basic and applied Science (Chemistry, Physics and Mathematics)</b> <b>Chemistry:</b> Atomic Structure and Chemical bonding, Coordination chemistry, State of Matter and Ionic equilibrium, Chemical thermodynamics and its application, Conductance and Chemical kinetics, Basics and hydrocarbon, Spectroscopy. <b>Physics:</b> Mechanics, Electricity and Magnetism, Analog system and application, Atmospheric physics. <b>Mathematics:</b> Differential calculus, Differential equations, Real and imaginary function, Statistics.	30
Section-C	<b>Prevention and Control of Pollution</b>  Solid Wastes & Managements, Hazardous & Other Wastes and Managements, Plastic Wastes and Managements, Waste Water Engineering & Management, Environmental Impact Assessment, Air & Water Pollutions and Monitoring, Sustainable Development Goals, Water Conservation etc.	50

NB:-

1. 80% weightage will be given to the written examination and 20% weightage will be given on the performance of interview.
2. There will be negative marking of 0.25 for each wrong answer.
3. The questions will be objective type and reasoning type (Multiple Choice Type Questions).

  
(Bishu Karmakar)  
Member Secretary