

GOVERNMENT OF MAURITIUS

SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE  
PUBLIC SERVICE COMMISSION REGULATIONS

- Organisation:** Rodrigues Regional Assembly (Water Resources Unit)
- Post:** Scientific Officer (Water Resources Unit)
- Salary:** Rs 28,225 x 825 – 35,650 x 900 – 37,450 x 950 – 42,200 x 1,300 – 46,100 x 1,575 – 49,250 x 1,650 – 54,200 x 1,700 – 62,700 (19 059 088)
- Effective Date:** 15 June 2023
- Qualifications:**
- A. A degree in Chemistry or Biochemistry or Chemical and Environmental Engineering or an equivalent qualification acceptable by the Public Service Commission.
- B. Candidates should possess –
- (i) good analytical skills;
- (ii) effective interpersonal and communication skills; and
- (iii) be computer literate.

Candidates should produce written evidence of knowledge claimed.

**Role and Responsibilities:**

To be responsible for the monitoring of water quality throughout the island.

**Duties:**

1. To organise and supervise the day-to-day works of subordinate staff of the Water Resources' laboratory.
2. To develop, appraise and introduce new laboratory methods on water quality and techniques, as appropriate and advise on equipment requirements.
3. To carry out physico-chemical and bacteriological analysis of water samples and other samples, as requested.
4. To plan and undertake the sampling and analysis of water samples and others.
5. To examine samples, interpret analytical results and provide reports on the quality of water from which the samples were taken.
6. To provide appropriate advice on the chemical and physical aspects of water treatment processes at the Water Resources Unit and other supply outlets.

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CERTIFIED CORRECT

*B. D. Nundloll*

B. D. Nundloll (Mrs)

for Secretary for Public Service

15 June 2023

Date.....

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7. To undertake any special investigations to assist in the resolution of treatment process problems at the Water Resources Unit and to assist in the design and specification of new works.
8. To validate data and other information and maintain adequate computerised and manual archives of water quality data.
9. To produce and prepare regular reports throughout the year indicating trends and significant variations in water quality from operational plant, rivers, groundwater, water supplies, effluents, discharges and others.
10. To act as witness for the Rodrigues Regional Assembly in court cases.
11. To use ICT in the performance of his duties.
12. To perform such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Scientific Officer (Water Resources Unit) in the roles ascribed to him.



**CERTIFIED CORRECT**

*B. D. Nundloll*

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**B. D. Nundloll (Mrs)**  
*for Secretary for Public Service*

**15 June 2023**

Date.....