GOVERNMENT OF MAURITIUS

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

Ministry:

Environment and Sustainable Development

Post:

Scientific Officer

Salary:

Rs 24,425 x 750 – 29,675 x 900 – 34,175 x 1,200 – 37,775 x 1,500 – 52,775

(195075)

Effective Date:

24 September 2014

Qualifications:

A. A degree from a recognised institution in one of the following subjects –

Biology

Chemical and Environmental Engineering

Chemistry

Microbiology

Biotechnology

Agriculture

OR

an equivalent qualification acceptable to the Public Service Commission.

- B. Candidates should
 - (i) be familiar with laboratory analytical instruments; and
 - (ii) be computer literate.

Candidates should produce written evidence of knowledge claimed.

Role and Responsibilities: To be responsible to scientifically monitor and assess the quality of the environment and provide scientific support in controlling or minimising the harmful effects of the environment.

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CERTIFIED CORRECT

for Senior Chief Executive Ministry of Civil Service and Administrative Reforms

24 September 2014

Date.....

GOVERNMENT OF MAURITIUS

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

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Duties:

- 1. To plan and conduct research into the physical and biological nature of the Environment.
- 2. To analyse pollutants, identify their sources and assess their effects on the environment and submit report thereon.
- 3. To be responsible for testing and adapting analytical methodologies for environmental analyses.
- 4. To assist with environmental emergencies, such as chemical spills and environmental accidents.
- 5. To carry out laboratory audits within accreditation schemes.
- 6. To maintain the quality management system in accordance with MS ISO/IEC 17025 and MS ISO 9001.
- 7. To undertake and work in collaboration with other divisions of the Department of Environment (DOE) in carrying out environmental surveys.
- 8. To carry out site visits and collect samples, as and when required.
- 9. To assist in developing environmental policies, strategies and codes of practice.
- 10. To train and supervise junior technical staff in the performance of their duties.
- 11. To ensure that the laboratory equipment is properly calibrated and maintained.
- 12. To attend technical meetings, as and when required.
- 13. To use ICT in the performance of his duties.
- 14. 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 in the roles ascribed to him.

Note

Scientific Officers may be required to work outside normal working hours including Saturdays, Sundays and Public Holidays.



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