GOVERNMENT OF MAURITIUS

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

Ministry: Energy and Public Utilities (Radiation Safety and Nuclear Security Authority)

Post:

Radiation Protection Officer

Salary:

Rs 27,075 x 775 - 32,500 x 925 - 37,125 x 1,225 - 40,800 x 1,525 - 49,950 x 1,625 -

56,450 (19 056 081)

Effective Date:

26 May 2020

Qualifications:

A. A degree in Physics from a recognised institution <u>or</u> an equivalent qualification acceptable to the Public Service Commission.

B. Candidates should be computer literate.

Candidates should produce written evidence of knowledge claimed.

Duties:

- 1. To be responsible to the Director through the Senior Radiation Protection Officer for
 - (i) the review and assessment of applications for the registration of radiation sources, licensees, radiation workers, radiation protection officers and service providers;
 - (ii) the review and assessment of applications for licence;
 - (iii) conducting inspections as per established plans, protocols and manuals, processing inspection findings and producing reports and taking appropriate enforcement actions;
 - (iv) conducting radiation surveys and monitoring radiation levels;
 - (v) assisting in the development and review of codes of practice, and other guidance documents for the regulatory control of radiation sources and practices, and for the protection of people and the environment from potential adverse effects of radiation;
 - (vi) preparedness and response to radiological emergencies;
 - (vii) assisting in the implementation of activities to raise awareness on radiation safety and nuclear security;

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S. Chundunsing (Mrs)
for Secretary for Public Service

26 May 2020

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-2-

- (viii) reviewing and assessing of site security plans for facilities using high risk radioactive sources and the physical protection infrastructure for the security of radioactive sources;
- (ix) the delivery of Personal Radiation Monitoring Service, Radioactivity Analysis Service and other radiation safety services;
- (x) the safe and secure operation of the Centralised Radiological Source Storage Facility and maintaining all related records; and
- (xi) providing training on radiation safety and nuclear security.
- 2. To establish contraventions in cases of non-compliances with the Radiation Safety and Nuclear Security Act.
- 3. To depone in the Appeal Committee and in cases of prosecution and any other enquiries.
- 4. To keep statistical data, prepare and submit relevant reports.
- 5. To represent the Radiation Safety and Nuclear Security Authority in meetings and committees.
- 6. To use ICT in the performance of his duties.
- 7. 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 Radiation Protection Officer in the roles ascribed to him.

Note

The Radiation Protection Officer may be required to work outside normal working hours, including Saturdays, Sundays, Public Holidays and on officially declared cyclone days.

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