MINISTRY OF YOUTH AND SPORTS

SCHEME OF SERVICE

Post: Electrical Engineer (on contract)

Salary: Rs 29,400 to Rs 62,950 (negotiable, depending on qualifications and experience)

Qualifications: By selection from candidates who –

(i) are registered as Professional Engineer of Mauritius in the field of Electrical Engineering or Electronic Engineering or Electrical and Electronic Engineering with the Council of Registered Professional Engineers of Mauritius under Section 13 of the Registered Professional Engineers Council Act No. 49 of 1965, as subsequently amended;

(ii) have good technical problem-solving skills;

(iii) be computer literate; and

(iv) have a minimum of 5 years post-registration experience in Electrical Engineering works.

Candidates should produce written evidence of knowledge/experience claimed.

Duties: To be responsible to the Permanent Secretary for the following in relation to the infrastructural development projects of the Ministry and of its specialized agencies for:-

1. the design, execution and maintenance of electrical installation works and energy systems of the infrastructure falling under the aegis of the Ministry;

2. the proper management and execution of contracts and submission of project status reports;

3. reporting on the safety aspects of electrical design and installation;

4. liaising with other stakeholders for the co-ordination and execution of works;
5. the timely submission of energy system designs and specifications for inclusion in main contract documents;

6. the setting up and implementation of planned preventive maintenance schemes;

7. participating in the evaluation of bids;

8. advising on electrical and energy related matters;

9. carrying out energy audits and implementing energy saving measures of the infrastructure falling under the aegis of the Ministry;

10. ensuring compliance with the provisions of the Qualify Management System;

11. using ICT in the performance of his duties.

12. performing such other duties directly related to the main duties listed above or related to the delivery of the output and results expected from the Electrical Engineer/Senior Electrical Engineer, Energy Services Division in the roles ascribed to him.

Note:

Electrical Engineer may be required to work outside normal working hours including Sundays, Public Holidays and officially declared cyclone days.