

GOVERNMENT OF MAURITIUS

SCHEME OF SERVICE SPECIFIED UNDER REGULATION 15 OF THE PUBLIC SERVICE COMMISSION REGULATIONS, 1967

Department: Civil Aviation

Post: Trainee Engineer (Electrical Engineering)

Salary: Rs 6,800 x 200 - 7,000 x 250 - 7,250 (TEL 6)

Effective Date: 27 September, 1994

Qualifications: A. A Cambridge Higher School Certificate with passes at Principal Level in Mathematics and Physics obtained at one and the same sitting

OR

A London General Certificate of Education "Advanced" Level with passes in Mathematics and Physics obtained at one and the same sitting.

B. A degree, diploma or certificate in one of the following disciplines and which is recognised by the Council of Registered Professional Engineers of Mauritius as qualifying for registration under the Registered Professional Engineers Act.

- (i) Electrical Engineering (Power Options)
- (ii) Electrical and Mechanical Engineering
- (iii) Electrical and Electronics Engineering with (Power Options)

C. A good knowledge of the fundamental principles of electrical circuit theory, including a.c and d.c machines and power electronics.

D. A satisfactory understanding of the factors affecting the operations and design of a.c. power generators, transmission lines, protective devices, control systems, measuring instruments, and electro-mechanical systems.



CERTIFIED CORRECT

M. R.
 for Secretary for Public Service Affairs

Date..... 27 SEP 1994

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Training:

The Trainee Engineer (Electrical Engineering) will be required to undergo, and complete a period of training not exceeding three years during which he must have been registered as a Professional Engineer with the Council of Registered Professional Engineers of Mauritius, failing which his enlistment will be terminated.

During the training period, the Trainee Engineer (Electrical Engineering) will work under the direct responsibility and supervision of a registered Electrical Engineer of the Department and will not be allowed to decide, advise or report on, design or approve the designs of any engineering project; the foregoing restriction is applicable to final designs and not to preliminary or draft designs.

NOTE:

1. On being registered as a Professional Engineer with the Council of Registered Professional Engineers of Mauritius, the Trainee Engineer (Electrical Engineering) may be considered for appointment as Electrical Engineer as and when vacancies occur.
2. The Trainee Engineer (Electrical Engineering) shall
 - (a) conform to the hours of attendance as set out for the Electrical Engineer.
 - (b) attend office as and when required after office hours, on Sundays, Public Holidays and officially declared cyclone days.
 - (c) undertake such theoretical and practical work as shall be considered necessary towards his training as a Professional Engineer.



CERTIFIED CORRECT

M. J. M.
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for Secretary for Public Service Affairs

Date..... 27 SEP 1994