MAURITIUS PUBLIC SERVICE

PUBLIC ADVERTISEMENT NO. 27 OF 2025

Vacancies for Post of Biomedical Engineer/ Senior Biomedical Engineer (Health) Ministry of Health and Wellness

Applications are invited from qualified candidates who wish to be considered for appointment as Biomedical Engineer/Senior Biomedical Engineer (Health) in the Ministry of Health and Wellness.

II. AGE LIMIT

Candidates, unless already in the Service, should not have reached their **45**th birthday by the closing date for the submission of applications.

III. QUALIFICATIONS

Candidates should be registered as Professional Engineer of Mauritius in the field of Biomedical 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 and who –

- (i) have a working knowledge of the electric and electronic infrastructure as applied to hospitals and other health institutions; and
- (ii) are well versed in the operation and troubleshooting of computer systems as applied to biomedical equipment including computer hardware, system software, application software and computer networking.

NOTE

- 1. Candidates should produce written evidence of knowledge claimed.
- 2. Candidates should submit a copy of their certificate of registration as Professional Engineer of Mauritius together with their Application Form.
- 3. The onus for the submission of written evidence of knowledge claimed rests on the candidates. Applications will not be considered in case of non-submission of written evidence of knowledge claimed by the closing date.
- 4. Candidates may be required to take part in a written examination.

5. The Commission reserves the right not to make any appointment following this advertisement.

IV. ROLE AND RESPONSIBILITIES

To be responsible for the well functioning of all biomedical equipment and advising Management thereon.

V. DUTIES AND SALARY

- 1. To be responsible to the head of the Health Institution for -
 - (i) organising and managing the biomedical engineering unit;
 - (ii) installing, commissioning, maintaining and repairing of all biomedical equipment, which includes all equipment used in the diagnostics, treatment, life savings/life support, therapeutic and the physiological monitoring of patients;
 - (iii) advising on matters relating to electrical and electronic engineering;
 - (iv) supervising and training of subordinate staff and organising usertraining sessions for operatives in all equipment;
 - (v) working out schedules and organising regular preventive maintenance for all biomedical equipment and carrying out regular checks to ensure compliance with safety norms;
 - (vi) managing Biomedical Engineering Technology and advising on the purchase of equipment and on the formulation of specifications and of an equipment replacement policy;
 - (vii) assisting in the procurement evaluation exercise;
 - (viii) keeping of inventories, spare parts lists, instructions/maintenance manuals, records of maintenance/repairs performed;
 - (ix) ensuring that water used in Biomedical equipment is of required standards; and
 - (x) taking an active role in the constant upgrading of the health and safety standards in the hospitals as well as assessing risks due to radiation, laser, electrical, contamination issues and other occupational hazards.
- 2. To use ICT in the performance of his duties.

3. 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 Biomedical Engineer/Senior Biomedical Engineer (Health) in the roles ascribed to him.

The permanent and pensionable post carries salary in scale Rs $36,550 \times 900 - 37,450 \times 950 - 42,200 \times 1,300 - 46,100 \times 1,575 - 49,250 \times 1,650 - 54,200 \times 1,700 - 64,400 \times 1,800 - 69,800$ a month.

VI. FRINGE BENEFITS

Biomedical Engineer/Senior Biomedical Engineers (Health) are entitled to the following benefits:

- (a) 100% duty remission for the purchase of a car with engine capacity of up to 1500 c.c. once every seven years; or
 - a monthly car allowance of Rs 3,980 in lieu of duty remission;
- (b) loan facilities for the first purchase of a car equivalent to 21 months' salary with interest rate at 3% per annum, refundable in 84 monthly instalments;
- (c) a monthly travelling allowance of Rs 13,200 or refund of mileage at the rate of Rs 7.25 per km for mileage in excess of 800 kms together with a monthly commuted allowance of Rs 3,260 in case the officers perform official travelling during the month;
- (d) passage benefits at the rate of 5% of the annual salary drawn; and
- (e) refund of the full amount of annual subscription fee payable to the Council of Registered Professional Engineers of Mauritius.

VII. MODE OF APPLICATION

- 1. Qualified candidates should submit their application Form 7 which may be obtained either from the Enquiry Counter of the Ministry of Public Service and Administrative Reforms, Ground Floor, Emmanuel Anquetil Building, Port Louis or from the Enquiry Counter of the Public Service Commission, 7, Louis Pasteur Street, Forest Side or from the Chief Commissioner's Office, Port Mathurin, Mauritius Rodrigues from the offices of the High or Commissions/Embassies overseas.
- 2. Candidates already in the service **should** submit their Application Form **in duplicate**, the original to be sent directly to the Secretary, Public Service Commission and the duplicate through their respective Supervising Officer/Responsible Officer.

- 3. This advertisement together with the Application Form (PSC Form 7) are available on the website of the Public Service Commission at https://psc.govmu.org
- 4. Acknowledgement of applications will be made, as far as possible, by **e-mail**. Candidates are, therefore, advised to submit their e-mail address.
- 5. Candidates are also advised to read carefully the "NOTES AND INSTRUCTIONS TO CANDIDATES" before filling in the Application Form. Care should be taken to fill in the online Application Form correctly. Incomplete, inadequate or inaccurate filling of the Application Form may entail elimination of the candidate.

VIII. CLOSING DATE

Application Forms should reach the Secretary, Public Service Commission, 7, Louis Pasteur Street, Forest Side, **not later than 15 00 hours (local time) on Tuesday 12 August 2025.** Applications Forms received after the specified closing date and time will **not** be considered.

Public Service Commission, 7, Louis Pasteur Street, **FOREST SIDE**.

Date: 23 July 2025