

GOVERNMENT OF MAURITIUS

Scheme of Service Specified Under Regulation 15 of the  
Public Service Commission Regulations

**Ministry:** Health and Wellness

**Post:** Healthcare Technologist

**Salary:** Rs 22, 625 x 400 – 23, 425 x 525 – 26, 050 x 675 – 27, 400 x 825 – 35, 650 x 900 -  
37, 450 x 950 – 42, 200 x 1, 300 – 43, 500 (09 049 076)

**Effective Date:** 19 May 2022

**Qualifications:** A. By selection from among candidates who –  
(i) possess a diploma in Electrical and Electronic Engineering or Electromechanical Engineering and Automation or Electrical and Automation Engineering from a recognised institution or an equivalent qualification acceptable to the Public Service Commission;

OR

(ii) are an Associate of the British Institute of Dental and Surgical Technologists.

B. Candidates should be computer literate.

Candidates should produce written evidence of knowledge claimed.

**NOTE**

Selected candidates will be appointed in a temporary capacity in the first instance and will be required to undergo, under the supervision of the Senior Healthcare Technologist, on-the-job training, both theoretical and practical, in all aspects of the work of a Healthcare Technologist, for a period of at least twelve months in the following –

- (i) operating room equipment: anaesthesia machines, operating tables, surgical instruments of all specialities (General Surgery, Orthopaedic, Neurosurgical, ENT, Gynaecology, Ophthalmology and Cardiac Surgeries);
- (ii) critical care equipment: ICU and NICU ventilators, BIPAP, CPAP and other life support system;
- (iii) medical gas management system: manifolds, oxygen, compressor and vacuum plants, pipeline distribution system and alarms including back up supply;



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N. Auchoybur (Mrs)  
for Secretary for Public Service

19 May 2022

Date.....

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

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- (iv) endoscopic equipment: GIT scopes, arthroscopes, bronchoscopes, hysteroscopes, neuroendoscopes including video systems;
- (v) operating microscopes: ENT, ophthalmology, neurology and microsurgery;
- (vi) surgical drilling and cutting tools: pneumatic and battery operated drill and saw for Orthopaedic, Cardiac and Neurosurgical surgeries; and
- (vii) any other related equipment in a clinical setting.

On satisfactory completion of the training and on being favourably reported upon, they will be considered for appointment to the grade of Healthcare Technologist in a substantive capacity, as and when vacancies occur.

**Duties:**

1. To be responsible to the Superintendent, Healthcare Technology Workshop for –
  - (i) assisting the Senior Healthcare Technologist in the discharge of his duties;
  - (ii) the maintenance and repair of surgical instruments and medical equipment and medical gas system and plants;
  - (iii) providing guidance and training of junior staff;
  - (iv) carrying out preventive maintenance works on equipment, regular verification, testing and calibration;
  - (v) updating of inventory of tools and equipment;
  - (vi) carrying out survey and submit report;
  - (vii) assisting in delivery of equipment from suppliers, verification, testing and commissioning; and
  - (viii) ensuring the smooth functioning of relevant equipment at hospital level.
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 Healthcare Technologist in the roles ascribed to him.

**CERTIFIED CORRECT**

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**N. Auchoybur (Mrs)**  
*for Secretary for Public Service*

**19 May 2022**

Date.....

