



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

The University seeks to recruit applicants with requisite qualifications, skills and experience for the following Technical posts that have arisen: -

1. TECHNICIAN/SENIOR TECHNICIAN (1 POST)

Department of Chemical Engineering

Technical Positions

Qualifications and Experience

Applicants must possess a Higher National Diploma in Chemical/ Engineering and 3 years post-qualification experience; or a Degree in Chemical/Process Engineering with at least one year industrial experience. Supervisory experience will be an added advantage.

Duties and Responsibilities

- Supervises laboratory and workshop activities.
- Prepares and maintains equipment or chemicals for practical work.
- Supervises and trains Technical Assistants.
- Sets up apparatus or prepares chemicals for research.
- Calibrates and standardises equipment or apparatus.
- Manages inventory of consumables and advises on re-order levels.
- Procures chemicals and equipment for the Department.

2. TECHNICIAN/SENIOR TECHNICIAN (1 POST)

Department of Journalism & Media Studies

Applicants must have at least a Higher National Diploma in Computing or equivalent. Applicants with working experience in a broadcasting environment as producer or above, and/or who have experience in the use of journalism related software such as Quark X-press, Adobe Audition, Final Cut and Others will have an added advantage. The successful candidate will be accountable to the Chairperson of the Department.

3. TECHNICIAN/SENIOR TECHNICIAN (1 POST)

Statistics and Operations Research

Applicants must have a Higher National Diploma in Information Technology or Computer Science and at least three (3) years post-qualification experience; or a Degree in Computer Science or equivalent and one (1) year post-qualification experience. Experience in software development and network administration will be an added advantage.

The successful candidate will report and be accountable to the Chairman of the Department. He/She will be responsible for software development in the Department and customization of existent software or applications. The incumbent will also provide hardware and software support of all network equipment in the Departmental laboratory.

4. TECHNICIAN/SENIOR TECHNICIAN (2 POSTS)

Industrial and Manufacturing Engineering

POST A

Applicants should have a relevant Bachelor of Science/Engineering/Technology degree or equivalent and one (1) year post-qualification experience; or a Higher National Diploma in Mechanical or Diesel Plant Engineering and at least three (3) years post-qualification experience.

The successful applicant will be expected to maintain and service departmental equipment for machining, processes, thermal, fluid and compressed air systems for teaching and research activities. He/she will also be required to actively participate in the design and development of experimental test rigs; and to assist students in carrying out experiments and projects. In addition, the incumbent will be expected to assist academic staff with their research projects. He/she must demonstrate commitment to self-advancement within the academic and research environment of the University.

POST B

Applicants should have a relevant Bachelor of Science/Engineering/Technology degree or equivalent and one (1) year post-qualification experience; or a Higher National Diploma in Instrumentation & Control Engineering/Electronic Engineering and at least three (3) years post-qualification experience.

The successful applicant will be expected to maintain and service departmental equipment in instrumentation and control systems for teaching and research activities. He/she will also be required to actively participate in the design and development of experimental test rigs; and to assist students in carrying out experiments and projects. In addition, the incumbent will be expected to assist academic staff with their research projects. He/she must demonstrate commitment to self-advancement within the academic and research environment of the University.

5. TECHNICIAN/SENIOR TECHNICIAN (2 POSTS)

Department of Electronic Engineering

POST A

Applicants must have a Bachelor's Degree in Telecommunications Engineering or equivalent and one (1) year post-qualification experience; or a Higher National Diploma in Telecommunications and at least three (3) years post-qualification experience. Working experience in a Telecommunications Industry, Workshop Administration, Maintenance and Repair of Telecommunications related equipment is a must. Experience in Electronic and Digital Circuit Design Development and Fabrication will be an added advantage.

The duties of incumbent will involve organising equipment and laboratory instruction sheets, supervising students during practicals and providing information on proper usage of laboratory equipment.

POST B

Applicants must have a Bachelor's Degree in Electronic Engineering or equivalent and one (1) year post-qualification experience; or a National Diploma in Electronic Engineering and at least three (3) years post-qualification experience. Applicants should have at least two (2) years post-

qualification experience in an Electronic laboratory. Workshop Administration, Maintenance and Repair of kits is a must.

The duties of the incumbent will involve organising equipment and laboratory instruction sheets, supervising and advising students during practicals, repairing of laboratory equipment and providing information on proper usage of equipment such as oscilloscopes, signal generators and other related gadgets.

CONDITIONS OF SERVICE

An attractive package which includes Medical Aid, Leave and Pension Benefits is offered; details of which will be disclosed to shortlisted candidates.

APPLICATION PROCEDURE

All applications will be treated in strictest confidence. Applications, which should include a curriculum vitae (giving full personal particulars of applicant including full name, place and date of birth, qualifications, employment and experience, present salary, telephone numbers and the names, addresses (including email) and telephone numbers of three contactable referees) and copies of certificates must be addressed to:

The Senior Assistant Registrar
Human Resources Department
National University of Science and Technology
P O Box AC 939
Ascot
Bulawayo, ZIMBABWE

And emailed to: recruitment@nust.ac.zw in a **single pdf file** clearly indicating the position being applied for in the subject line.

The National University of Science and Technology is an equal opportunity employer. In the interest of promoting gender parity, female candidates are encouraged to apply.

The closing date for receipt of applications is Friday 16 March, 2021

ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED