



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

The University seeks to recruit applicants with requisite qualifications, skills and experience for the following academic posts in the Faculty of Engineering: -

1. PROFESSORSHIP (1 POST)

Department of Electronic Engineering

The position is open to individuals who hold a Bachelor's degree in Electrical/Electronic Engineering from a reputable Electrical/Electronic Engineering programme in a recognized university; and a Doctoral degree from a recognized university focusing on advanced research in the area of Software /Computer Engineering; Industrial Control /Embedded System; Telecommunications and Electronic Systems.

Duties will include lecturing, research and student supervision at the undergraduate and postgraduate levels. Community Involvement, Innovation and Publishing of research findings in refereed journals, and active engagement in promoting the growth of the NUST will be expected.

2. LECTURESHIP/SENIOR LECTURESHIP/ASSOCIATE PROFESSORSHIP (1 POST)

Department of Electronic Engineering

The Departmental position is open to individuals who hold a Bachelor's degree and an MEng/MPhil in Electrical/Electronic Engineering from a reputable Electrical/Electronic Engineering programme in a recognized university. A Doctoral degree from a recognized university would be an added advantage. The focus area is on advanced research in the area of Telecommunications and Electronic Systems.

The duties of the incumbent will include lecturing, research and student supervision at the undergraduate and postgraduate levels. Community Involvement, Innovation and Publishing of research findings in refereed journals; and active engagement in promoting the growth of the University will be expected.

3. LECTURESHIP/SENIOR LECTURESHIP/ASSOCIATE PROFESSORSHIP (2 POSTS)

Industrial and Manufacturing Engineering

POST A

Applicants must have at least an MSc/ MEng Degree in Electronic Engineering/ Mechatronic Engineering/Manufacturing Engineering/ Manufacturing Engineering and Operations Management/Manufacturing Systems and Operations Management or equivalent. A PhD qualification in the respective area would be an added advantage. The applicant must have a BEng/BSc/BTech Honours degree in one of the fields of Electrical Engineering/Electronic Engineering/ Mechatronic Engineering/Electrical and Electronic Engineering/Industrial and

Manufacturing Engineering (specialising in Instrumentation and Control Engineering) and have research interests in Industrial Instrumentation, Automation and Robotics. The successful candidate will be expected to teach the following courses, at both undergraduate and postgraduate level: Industrial Instrumentation and Control, Computer Control of Manufacturing Systems, Automation & Robotics, Computer Applications; as well as contribute to the supervision of student research. He/ She must also design and develop experiments and lead research in the area of application.

POST B

Applicants must have at least an MSc/MEng Degree in Manufacturing Engineering/Manufacturing Engineering and Operations Management or equivalent. A PhD qualification in the respective area would be an added advantage. The applicants must have a BEng/BSc/BTech Honours degree in one of the fields of Manufacturing Engineering/Mechanical Engineering/Production Engineering/Industrial and Manufacturing Engineering (specialising in Manufacturing Processes and Advanced Manufacturing Technology) and have research interests in Industrial Instrumentation, Automation and Robotics. The successful candidate will be expected to teach the following courses, at both undergraduate and postgraduate level: Manufacturing Processes, Advanced Manufacturing Technology, Manufacturing Technology, and Environmentally Conscious Manufacturing; as well as contribute to the supervision of student research. He/ She must also design and develop experiments and lead research in the area of application.

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 names, place and date of birth, qualifications, employment and experience, present salary, telephone numbers and the names, addresses (including e-mail) and telephone numbers of three contactable referees) and copies of certificates must be addressed to:

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

And e-mailed 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 April, 2021.

ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED.