

# NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY

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

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

Department of Geospatial Science

### POST A: GEOGRAPHICAL INFORMATION SYSTEMS

Applicants must hold a minimum qualification of MSc in GIS and Remote Sensing or Geomatics and Surveying, Land Surveying or Urban Planning. Successful applicants should be able to teach Fundamentals of RADAR system, Radar image processing, interpretation, analysis and applications. DEM and DTM applications in Land Surveying, Land Information Systems, Land Evaluation and Land Use Planning. Cartography, Earth Coordinate Systems and Global Positioning System. Knowledge and INTEREST of emerging technologies such as the use of drones is a huge advantage. A PhD Degree in Geographical Information Systems and Remote Sensing is an added advantage.

#### POST B: SPATIAL ECOLOGY

Applicants must hold a minimum qualification of PhD Degree in Geographical Information Systems and Remote Sensing, Spatial Ecology. Successful applicants should be able to teach at least 4 courses from the following: Geographical Information Systems, Remote Sensing, Spatial Analysis, Photogrammetry and Image Analysis, Geographical Information Systems Applications as well as GIS and Remote Sensing. The applicants must also be active in research and innovation. They will be required to supervise undergraduate research projects and participate in research at postgraduate level. MSc holders in the above mentioned fields may also apply.

# **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 Human Resources Department National University of Science and Technology P O Box AC 939Ascot Bulawayo, ZIMBABWE

And e-mailed to: <u>recruitment@nust.ac.zw</u> in a <u>single pdf file</u> 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 Tuesday, 5 March, 2024.

ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED.