



NORTHERN TECHNICAL COLLEGE

Employment Opportunity

1. LIBRARIAN (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor of Arts in Library and information science
- Computer literate and conversant with Library management systems
- Experience with library automation systems and integrated library system is an added advantage.
- At least 2 years working experience in a similar position preferably in a higher academic institution.
- At least 3 years working experience in a higher academic institution with a track record of leadership in a library setting.
- Member of the Library and Information Association of Zambia (LIAZ)

2. LIBRARY ASSISTANT (03)

Qualifications and Experience

- Grade 12 school Certificate with 5 'O' levels credit or better
- Diploma in Library Studies from a recognized Institution
- Atleast two (2) years work experience in a similar position, preferably in an academic institution
- Computer literacy is an added advantage
- Member of the Library and Information Association of Zambia (LIAZ)

3. QUALITY ASSURANCE OFFICER (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor of Arts in Education.
- Education Management Qualification is an added advantage.
- Quality Assurance Certification is an added advantage.
- At least 2 years working experience.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

4. RESOURCE CENTRE OPERATOR (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Craft Certificate in Office Machine Repair or any related qualification.
- Certificate in any Information and Communication Technology (ICT) is an added advantage.
- At least 2 years working experience
- Member of Engineering Institution of Zambia (EIZ)

5. LECTURER – AUTOMOTIVE ENGINEERING (03)

Qualifications and Experience

- Grade 12 school Certificate with five (5) credits or better.
- Bachelor's Degree in Mechanical Engineering or Diploma in Automotive Engineering
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

6. LECTURER – HEAVY EQUIPMENT REPAIR (05)

Qualifications and Experience

- Grade 12 school Certificate with five (5) credits or better.
- Bachelor's Degree in Mechanical Engineering or Diploma in Heavy Equipment/ Automotive Engineering
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

7. LECTURER – AUTOMOTIVE ELECTRICAL (01)

Qualifications and Experience

- Grade 12 school Certificate with five (5) credits or better.
- Diploma in Automotive Electrical and Electronics Engineering or any related qualification
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

8. LECTURER - PRODUCTION AND OPERATIONS MANAGEMENT (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor of Science in Production and Operations Management
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

9. LECTURER - COMMUNICATION SKILLS (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor of Arts in Education with a Major in English
- At least 3 years of teaching experience
- TEVETA accreditation is an added advantage

10. LECTURER - WORKSHOP PRACTICE AND PROCESSES (03)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Diploma in Mechanical Engineering
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Manufacturing Technologies and Processes
- Maintenance and Operation of Conventional and CNC Machines
- CNC Machine Programming

11. LECTURER - MECHANICAL ENGINEERING (04)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Degree in Mechanical Engineering, Mechatronics, or Manufacturing Engineering
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

12. LECTURER - ENGINEERING DRAWING (02)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Diploma in Mechanical Engineering
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Ability to read, interpret and make technical drawings
- Ability to use AutoCAD or other drawing software

13. LABORATORY ASSISTANT – COMPUTERS (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Diploma in Computer Systems Engineering
- At least 2 years of work experience

Competences and skills required

- Computer Software and hardware maintenance and repair skills
- Computer networking skills
- Equipment upgrading skills

14. RESEARCH AND DEVELOPMENT TECHNICIAN (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Advanced Certificate in Mechanical Engineering, Mechatronics, or Manufacturing Engineering
- At least 2 years of work experience
- Member of Engineering Institution of Zambia (EIZ)

Competences and skills required

- Operation, Maintenance and repair of Conventional and CNC Machines
- CNC Machine Programming

15. STOREMAN –MECHANICAL FITTING WORKSHOP (01)

Qualifications and Experience

- Grade 12 School Certificate
- Minimum of Trade Test Level II in Machining or Mechanical Fitting
- At least 2 years of work experience

16. LECTURER – BIOMEDICAL ENGINEERING (02)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor of Science in Biomedical Engineering/BioTechnology from a recognized institution
- Teaching Methodology Diploma.
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Computer literate
- Familiarity with engineering tools and software
- Knowledge of medical devices and equipment

17. LECTURER – BIOMEDICAL ENGINEERING WORKSHOP (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Diploma Biomedical Engineering/Biomedical Technology
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA Accreditation will be an added advantage

Competences and skills required

- Computer literate
- Familiarity with engineering tools and software
- Knowledge of medical devices and equipment
- Ability to carry out effective inventory

18. LECTURER – REFRIGERATION AND AIRCONDITIONING (02)

Qualifications and Experiences

- Grade 12 School Certificate with Five (5) Credits or better
- Technician Certificate in Refrigeration and Air Conditioning
- Member of Engineering Institute of Zambia
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA Accreditation will be an added advantage

Competences and skills required

- Computer literate
- Knowledge of Refrigeration devices and equipment
- Knowledge of Air Conditioning devices and equipment

19. LECTURER – ELECTRICAL/ELECTRONICS ENGINEERING (05)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor's degree in Electrical/Electronic from a recognized institution
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Computer literate
- Familiarity with engineering tools and software
- Knowledge of medical devices and equipment

20. LECTURER – ELECTRICAL/ELECTRONICS ENGINEERING WORKSHOP (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Computer literate
- Familiarity with engineering tools and software
- Knowledge of medical devices and equipment
- Ability to carry out effective inventor.

21. LECTURER - INSTRUMENTATION (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Bachelor's degree in Instrumentation from a recognized institution
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Computer literate
- Knowledge of Instrumentation devices and equipment
- Knowledge of software systems used in instrumentation monitoring

22. LECTURER - INSTRUMENTATION ENGINEERING WORKSHOP (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Minimum of a Diploma in Instrumentation Engineering
- Teaching Methodology Diploma
- At least 3 years Industrial experience.
- At least 2 years teaching experience is an added advantage.
- Member of Engineering Institution of Zambia (EIZ)
- TEVETA accreditation is an added advantage

Competences and skills required

- Computer literate
- Familiarity with engineering tools and software
- Knowledge of medical devices and equipment
- Ability to carry out effective inventor

23. ASSITSTANT ACCOUNTANT (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- Diploma in Accountancy or Equivalent
- Must be a member of ZICA
- 3 years relevant work experience in Finance and accounting
- Competence in NAVISION or any other Accounting and Computer packages is an added advantage

24. CASHIER (01)

Qualifications and Experience

- Grade 12 School Certificate with Five (5) Credits or better
- ZICA Technician or its equivalent
- Must be a member of ZICA
- 2 years relevant work experience in accounting
- Competence in NAVISION or any other Accounting and Computer packages is an added advantage

25. ELECTRICIAN (01)

Qualifications and Experience

- Full Grade Twelve (12) School Certificate
- Advanced Certificate or better in Electrical Engineering or its equivalent
- Member of Engineering Institute of Zambia
- Minimum of Two (2) years work experience in a similar position

26. INFORMATION TECHNOLOGY (I.T) - TECHNICIAN (02)

Qualifications and Experience

- Full Grade Twelve (12) School Certificate
- Diploma in Computer Systems Engineering or its equivalent
- Intermediate experience in Accounting software and Web development applications is an added advantage
- Certificate in CISCO (CCNA), Microsoft Windows Server, Linux will be an added advantage
- Member of Engineering Institute of Zambia / Information and Communication Technology (ICTAZ).
- Minimum of Three (3) years work experience in a similar position

APPLICATION PROCEDURE

Applications with detailed Curriculum Vitae, certified copies of all relevant academic and professional certificates, copy of National Registration Card (NRC) or Passport to support the application, with contact details indicating daytime telephone or mobile numbers should be Submitted to the following address not later than **5th February 2025**.

**The Human Resources & Administration Manager
Northern Technical College
P O Box 250093
Ndola**

Or

**send your application through the following email address:
recruitment@nortec.edu.zm**