

TANZANIA INSTITUTE OF RAIL TECHNOLOGY

COURSES OFFERED BY TANZANIA INSTITUTE OF RAIL TECHNOLOGY (TIRTEC).

1. BASIC TECHNICIAN CERTIFICATE IN RAILWAY TRANSPORT AND LOGISTICS MANAGEMENT NTA LEVEL 4 (1 YEAR) OFFERED AT TABORA

Admission Requirements:

Holder of Certificate in Secondary Education (CSEE) with at least four passes in D's grade of any subject excluding religious subjects.

2. ORDINARY DIPLOMA IN RAILWAY TRANSPORT AND LOGISTICS MANAGEMENT NTA LEVEL 5 - 6 (2 YEARS) OFFERED AT TABORA

Admission Requirements:

Holder of Advance certificate in Secondary Education (ACSEE) with one (1) Principal pass and two (2) Subsidiaries of any subject excluding religion subjects or Basic Technician certificate in logistics and Transport or Basic Technician certificate in Rail Transportation (NTA Level 4) and other related field from any Institution recognized by NACTVET.

3. ORDINARY DIPLOMA IN RAIL TRACK TECHNOLOGY NTA LEVEL 4 - 6 (3 YEARS) OFFERED AT TABORA

Admission Requirements:

Holder of Certificate in Secondary Education with at least two D grade in Science subjects and two D grade in other subjects excluding religious subject or Certificate of Secondary Education from other countries with passes in science subjects and translated by NECTA or Certificate of Secondary education with at least two passes of D grade and possession at least National Vocation Technical Award NVTA Level III / Trade test grade I in related field.

**4. ORDINARY DIPLOMA IN CARRIAGE AND WAGON MECHANICAL TECHNOLOGY
NTA LEVEL 4 - 6 (3 YEARS) OFFERED AT TABORA.**

Admission Requirements:

Holder of Certificate in Secondary Education with at least two D grade in Science subjects and two D grade in other subjects excluding religious subjects or certificate of secondary education from other countries with passes in science subjects and translated by NECTA or certificate of secondary education with at least two passes of D grade and possession of at least national vocation

**ORDINARY DIPLOMA IN - LOCOMOTIVE ELECTRICAL TECHNOLOGY - NTA LEVEL
4-6 (3 YEARS) OFFERED AT MOROGORO.**

Admission Requirements:

Holder of Certificate in Secondary Education with at least two D grade in Science subjects and two D grade in other subjects excluding religious subjects or certificate of secondary education from other countries with passes in in Science Subjects and translated by NECTA or certificate of secondary education with at least two passes of D grade and possession of at least National vocation Technical Award NVTA Level III / Trade Test Grade one either in Electrical related field.

**6. ORDINARY DIPLOMA IN LOCOMOTIVE MECHANICAL TECHNOLOGY - NTA
LEVEL 4-6 (3 YEARS) OFFERED AT MOROGORO.**

Admission Requirements:

Holder of Certificate in Secondary Education with at least two D grade in Science subjects and two D grade in other subjects excluding religious subjects or certificate of secondary education from other countries with passes in in Science Subjects and translated by NECTA or certificate of secondary education with at least two passes of D grade and possession of at least National technical award NVTA Level three / Trade test grade one either in welding or fabrication (WF) or Auto body repair (ABR).

PROGRAMMES TO BE OFFERED IN FUTURE FOR 2024/2025 ACADEMIC YEAR

1. Ordinary Diploma in Electronics and Communication Engineering (NTA Level 4-6) offered at Tabora Main Campus
2. Ordinary Diploma in Transport, Safety and Railway Accidents Management (NTA Level 4-6) offered at Tabora Main Campus
3. Ordinary Diploma in Railway Transport Economics (NTA Level 4-6) offered at Tabora Main Campus
4. Ordinary Diploma in Locomotive Driving Technology (NTA Level 5-6) offered at Morogoro Campus.