

DAR ES SALAAM INSTITUTE OF TECHNOLOGY (DIT)



DIT MYUNGA CAMPUS

Website Page Update



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1 INTRODUCTION

1.1 Background

Dar es Salaam Institute of Technology (DIT) was established in 1997 by the Act of Parliament, “the DIT Act No.6 of 1997”. It is a public Institution operating under the Ministry of Education, Science and Technology (MoEST), accredited by the National Council for Technical Education (NACTE) to offer technical education, conduct research and consultancy services. DIT has three campuses, namely, DIT Main Campus in the Dar es Salaam, DIT Mwanza Campus in Mwanza and DIT Myunga Campus in Songwe Region.

DIT acquired its Myunga Campus premises on 31st January 2014. The Millennium Challenge Corporation (MCC), through its Millennium Challenge Account Tanzania (MCAT), under the Ministry of Finance, granted the campsite to DIT. Previously, this was an Engineering Campsite at Myunga Village for the construction of Ikana – Laela highway section (Lot 2) during the upgrading of the Tunduma – Sumbawanga highway (224 km) as per the Mainland Trunk Road Activity Program.

DIT is being regulated by Tanzania Commission for Universities (TCU), the National Council for Technical and Vocational Education and Training (NACTVET).

1.2 Contact Information

Dar es Salaam Institute of Technology Myunga Campus
P. O. Box 367, Tunduma, Momba, Songwe
head@myungacampus.dit.ac.tz,
Cell: 0739928544

1.3 Campus Director’s Message

Welcome to the DIT Myunga Campus in Songwe Region. The Campus is an inclusive training centre where we share the DIT vision to become a leading technical education institution addressing societal needs. We have staff members committed to working alongside every student to support them in daring to become excellent in everything they

do. I am pleased to inform you that we have introduced a Diploma Course in Civil Engineering. We also continue to offer National Vocational Award (NVA) programs in Plumbing and ICT.

Tanzania aims to become a semi-industrialized, middle-income Country by 2025. The institute-wide, including Myunga campus efforts, are streamlined with the national vision and strategies. By adopting a teaching factory approach, whereby training is interactively linked to a real-life working/factory/industrial setting, our students and trainees will possess the necessary skills to become actively involved in building the economy.



Dr Frank C. Lujaji: DIT Myunga Campus Director

2 CAMPUS ACTIVITIES

DIT Myunga Campus is engaged in the following major activities which are (1) technical training including conducting apprenticeship short courses and Implementation of Construction Projects to improve teaching and learning environment.

2.1 Academics programs

2.1.1 NVA Courses

The campus has two (2) NVA academic program leading to the qualification of certificate in information and communication technology (NVA Level 1-3), and Plumbing & Pipe fitting (NVA Level 1-2).

2.1.2 NTA

NTA course offered is Ordinary Diploma (OD) in Civil Engineering (NTA Level 4-6). Students admitted for OD may exit at any NTA level, leading to the award of Basic Technician Certificate (BTC) (NTA 4), Technician Certificate (TC) (NTA 5), and Ordinary Diploma (NTA 6), respectively. To support the above programs, the Institute allocated DIT Myunga campus with adequate physical and human resources including laboratories and workshops.

2.1.3 Short Courses

Short courses offered on campus are Apprenticeship courses in ICT, Plumbing and pipe fitting and Domestic electrical wiring. These are practical oriented courses taught 5 hours a day for six months, 60% being hands on practical training. After six months, apprenticeship students are attached to working area/factory/industrial setting to gain more experience for two more months.

2.1.4 Recent Graduation

The Institute held its first graduation at DIT Myunga Campus on Thursday 17th February 2022. The guest of honor in this graduation was the Songwe Regional Commissioner Hon Omary Tebweta Mgumba. The first graduation included three main events which were the Main graduation ceremony where Sixty five students (65), as indicated in the distribution of

graduates table below. Other events were overnight music celebrations and with CRDB Bank Support, soccer mini competitions was held which involved four nearby local teams.

Table 2-1: Distribution of graduates:

Program	Male	Female	Total
NVA Level II in Plumbing and Pipe Fitting	1	4	5
Youth Apprenticeship short course - Plumbing	26	6	32
Youth Apprenticeship short course - ICT	21	12	33
Total	48	22	70



DIT Myunga Campus First Graduation on 17 Feb 2022

2.1.5 Students Amenities

Accommodation

DIT Myunga campus has two dormitories, one boys and the other for girls that cater for NTA and NVA accommodation needs. These are managed and coordinated by estate office.

Sports and games facilities

Games and sports play an important part in fostering and developing students' academic career and, in attaining good health and academic mindset. In accomplishing this goal, DIT Myunga campus has established games and sports facilities on campus. Sport and Games facilities are managed and controlled under estate office

DIT Myunga campus aims and intends to improve the standards of the facilities such as net ball, volley ball and associated services in matching with increasing demands and importance for sports and Games.

Transportation

DIT Myunga campus is located at Momba district in Songwe Region. It is located in the western part of the region close to Rukwa region.

Bus fair from Dar es salaam to Tunduma is 40,000/= . From Tunduma bus stand to DIT Myunga campus for the bus is approximately 4000/= for about 1.5 hours. From Sumbawanga stand in Rukwa Region to DIT Myunga Campus is approximately 4000/= for about 2 hours

For new comers are advised to accommodate themselves when arrive at night in Mbeya and Tunduma For the next, days travel.

Internet facilities

The institute have multiple computer laboratory which has access to internet. Furthermore, there are free Wireless Fidelity(WI-FI) named DIT-MYUNGA available at specific area within the campus allowing students to access through their smart phones, or personal computers.

Health

DIT Myunga campus attaches great significance on the health of students, and staff . In achieving this, has a health center, which is manned by qualified medical professionals. therefore offers high quality medical services. Students are required possess a medical insurance as stipulated in the fee structure.

2.2 Consultancy Services

Materials Testing Lab

DIT Myunga Campus through the Institute Consultancy Bureau (ICB) is operating building materials testing Laboratory. The lab is registered by Engineers Registration Board with registration number 030. The lab is fully furnished with machine and equipment to effectively offer materials testing to the wider public.



DIT Myunga Campus Materials Testing Laboratory

2.3 Innovations

2.3.1 Adam and his Innovations

As part of fulfilling its obligations, the institute has been conducting applied research in various fields in Engineering. The Institute is involved in the design and manufacturing of different types of motor vehicles under the department of Mechanical Engineering. Recently, the Institute has developed and fabricated a mobile gasoline engine powered machine with three functionalities which include water pumping, threshing and grain milling. This mobile machine is intended to be used by farmers in the fields to efficiently facilitate irrigation and processing of farm produce.

The abovementioned machine/vehicle was fabricated by Mr. Adam Kinyekile under the guidance and supervision of DIT experts with the support of Commission for Science and Technology (COSTECH).



Adams Multipurpose farm machine

2.4 Projects

2.4.1 Past projects

Past projects involved the renovation of existing building conversion into classrooms and construction of Campus Multipurpose hall with the capacity of 300 students.



Conversion of Storage building into Classroom



Construction of Multipurpose Hall



Campus Multipurpose Hall

2.4.2 Ongoing projects

At the moment, DIT Myunga Campus is finalizing the construction of two dormitories and five classrooms. This project is funded by the Ministry of Education Science and Technology (MoEST).



Construction of Classrooms on Campus



Construction of Boys and Girls Dormitories on Campus



Construction of Dormitories on Campus

2.5 Progress Made so far

There are a number steps taken by the DIT Management to ensure that the enrollment, teaching and learning environment are improved at the Campus. The summary of activities done at DIT Myunga Campus is shown in the Table 2.1 below

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Table 2-2: Activities Carried out, Financial Commitments and Impacts at DIT Myunga Campus

S/N	Date	Activity/Project	Impact	Remarks
1	Feb 2017 - Dec 2018	Deployment of Additional Staff to DIT Myunga Campus	Strengthening Campus Administration	The DIT Management through the Institute Governing Council deployed the Campus Director and other staff members to facilitate the smooth running of the Campus
2	Apr 2017	DIT Finalized the procurement and a deployment of a four wheel drive vehicle (Toyota Hilux) to DIT Myunga Campus	Facilitation of transport activities that will drive the development of the campus	This was done as part of the initiatives to improve the operations and day to day running of the campus
3	Jan 2018	DIT Myunga campus launched various short courses in ICT which include (IT-Fundi, Computer maintenance and repair and Computer applications)	10 Students are currently enrolled	Ongoing activity: More trainees will be recruited each year including employees both in private and public sectors. The Funds were used to purchase 20 PC.
4	May 2018	DIT Myunga campus received the National Uhuru Torch. During this important event, the Campus's Computer and Soil Laboratories were inaugurated.	More than 1000 people attended	The event was an opportunity for the majority of people to be informed of the activities and plans of DIT Myunga campus
5	Oct 2018	DIT Myunga campus received support from MoEST to convert one of the storage room into a classroom, Beds, Desks, Dining Hall and Kitchen	60 students will benefit directly upon completion of this project	DIT acknowledges the support from MoEST of TZS 119,329,632 during the FY 2018/19. The funds are used as part of the initiatives to improve the learning environment and day to day running of the campus

S/N	Date	Activity/Project	Impact	Remarks
6	June 2018	DIT Finalized the purchase of important equipment and machinery necessary to run the campus (Solar water pump, Solar Security lights and Standby Generator)	More than 10,000 will benefit from various technical training courses by 2025. Indirect benefits to innovators, businesses and people around Songwe Region will be realized	This was done as part of the initiatives to improve the learning environment and day to day running of the campus
7	Oct 2018	Acquisition of Campus Title Deed	More than 10,000 will benefit from various technical training courses by 2025. Indirect benefits to innovators, businesses and people around Songwe Region will be realized	This was done in order to allow major infrastructure investment on campus.
10	Sept 2020	Construction of Five (5) Fully Furnished Classrooms and two Dormitories	More than 2500 persons will benefit from technical training, and improved/increased employment opportunities by 2025.	The Institute is Grateful for the support by MoEST. These five classed will allow for more campus services accessibility. More than 500 people will benefit annually. The classroom buildings will improve Campus's enrollment from 60 to 500.

