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Sinha, Pammi

Developing Fashion/Textile Design Education in Dar es Salaam. Report to outline a framework to develop design education within Tanzania

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## Dar Es Salaam Regional Vocational Training and Services Centre

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## Courses



Our courses adhere to Competence Basic Education and Training (CBET) Unit Standards. The CBET system integrates business entrepreneurial skills, trade calculations, English, Engineering Science, Technical Drawing into the curriculum so that students will be prepared when they reach the workplace.

We offer 20 long courses and over 50 short courses. Every long course subject is also offered as a short course and as an evening course. Short and evening courses have the advantage that students can also work while studying. However, long courses teach material in more depth and adhere to national vocational education and training curricula. Learn more about:

[Long Courses](#)

[Short Courses](#)

### Long Courses

In response to the labour market demand the centre offers two main training programs, that is long and short courses programs

Please see our [Admissions](#) requirements to learn more about how to apply for long courses. If you have questions about the content or scope of a specific course, visit our Centre.

#### MECHANICAL TRADES

##### 1. Auto Body Repair and Repainting (Panel Beating) (Two Years Courses)

Area to be Covered:

- Car body repairs
- Utilization of gas, electricity and rivet for maintenance of cars
- Utilization of car body fillers
- Repainting of motor vehicle etc.

##### 2. Machinery Fitting (Two Years courses)

Area to be Covered:

- Various methods of fabricating different types of spare parts
- Maintenance of Machines
- Fabrication of machines and cookery stoves etc.

##### 3. Motor vehicle Mechanics (Two year Courses)

Area to be Covered:

- Maintenance of different types of motor vehicles and trucks
- Maintenance of Generators.
- How to trace fault/problems during maintenance processes etc.

##### 4. Welding and Fabrication (Two years Courses)

Area to be Covered:

- Different tactics of drawing and translation of drawing
- Different methods as of joining models
- Fabricating of doors, gates and window grills etc.

#### CIVIL TRADES

1. Construction Skills (Masonry and Bricklaying) (Two Years Courses)
  - Trained how to fabricate different types of blocks e.g Clay soil and cements
  - Site measurement and setting of buildings
  - Construction work plastering tiling etc
2. Specialized Woodwork skills (Carpentry and Joinery)(Two Years Courses)
  - Different types of carpentry and joinery work
  - Manufacturing of door windows frames and different types of furniture
  - Roofing methodology etc.
3. Painting and Decoration (Two Year Courses)
  - Different skills of painting activities
  - Spray Painting
  - Colour separation
  - Plastering etc.
4. Civil Draughting (Two Year Courses)
  - Drawing of Different types of buildings
  - Preparation of building modeles
  - Auto Card
  - Utilization of blue print machine
5. Plumbing (Two Year Courses)
  - Installation of water tanks, sinks, toilets etc
  - Pipe fitting in different types of houses
  - Lay out of water distribution system
  - Maintenance of water pipes.

### ELECTRICAL TRADES

1. Electrical Installation (Two Year Courses)

Area to be Covered:

- Domestic and industrial wiring of different types of building
- Installation of different types of machines
- Maintenance of electrical equipment e.g. cooker, washing machines etc.
- Installation of stand by generator.



2. Armature and Motor Rewinding (Two Year Courses)

Area to be Covered:

- Fabrication of different types of electrical motors
- Fabrication of stratus of different types of mechanics like water pumps etc.

3. Refrigeration and air– conditioning (Two Year courses)

Area to be Covered:

- Maintenance of Air conditions and refrigerators
- Electrical installation

### INFORMATION COMMUNICATION TECHNOLOGY

1. Information Technology

Area to be Covered:

- Maintenance of computers.
- Network and Internet Application
- Assembling of computer accessories
- Data processing
- Computer application
- Graphics Design and
- Web designing
- Basic Programming

2. Secretarial and computer training

To be imported with the skills of that will enable graduates to be recruited as

- Receptionist
- Typist on Registry Clerks
- Secretaries Duties

### 3. Electronics (Two Year Courses)

Area to be Covered:

- Maintenance of electronic data processing equipments
- Maintenance of computers
- Maintenance telephone (mobile etc) and Fax machine
- Wiring of electronic equipment

### 4. Office Machine Mechanics (Two Year Courses)

A question of various skills on:

- Maintenance of Computers, Printers and Electronic Typewriters
- Basic computer skills
- Repairing and maintenance of copies etc

## OTHER TRADES

#### 1. Laboratory Assistance

- Imported with laboratory assistant skills
- To be able to prepare different types of soap, Candles, bleach, distilled water.
- Utilization of various laboratory equipment
- Cross breeding of different plants, e.g. mangos & oranges

#### 2. Tailoring

- Sawing different types of garments
- Production of patterns
- Patch design

#### 3. Printing

- Trained how to utilize various machine for printing works
- Printing of books leaf lets and magazines

## TEXTILE AND FASHION DESIGN(VOCATIONAL DIPLOMA IN TEXTILE AND FASHION DESIGNING)

This course deals with two branches of knowledge and skills; Textile Design and Fashion Design. Textile Design is an occupation essentially dealing with the art of creating and applying motifs on fabric by means of printing, weaving of knitting. Fashion Design is an occupation essentially dealing with the art of creating original garment out fits.

The course aims at providing learners with knowledge, right attitudes and practical skills which enable them to access gainful employment in the formal and informal sectors of the economy. The course will also provide the learner with foundation knowledge and skills progressing to further Education and Training.

The course will be conducted for two years whereby learning and training is modularized following the Competence Based Education and Training Approach. Towards the end of the training period, trainees will be attached in handloom industries, small and medium textile industries, fashion designers' studios and print shops to acquire more practical skills.

Upon successful completion of training, trainees will be awarded a Vocational Diploma in Textile and Fashion Design.

## Short Courses

### Short course programs

Short course programs are running parallel with long courses programs. These programs were introduced to address various demands/needs from the labour market. The programs are classified into four main categories as follows:

#### a. Formalized Short Course

These are courses derived from normal long-term training program taken as single module or more than one module.

#### b. Special Short Courses

These are short courses developed to target specific group and needs. These courses are developed to address labour market needs. Such courses are like-Basic catering particularly for baba and mama lische, Hairdressing, Basic cleaning, Land Scarping and Hair cutting course.

#### c. Tailor Made Training

These are programs tailed to specific group, company or individual. Mostly they aim at skills updating. The program has a high demand from industries such as TBL, TCC, Twiga Cement just to mentions few.

**d. Evening Classes**

These programmes aimed at enabling basic trainees graduates and those who have been trained on the job to be able access theoretical lesson at the centre while preparing to sit for Trade Testing examinations from grades III to I respectively. It further enables the trainees to acquire new technological knowledge which will help them to improve their productivity at work place.

The current short courses are as follows:

**DRIVING**

Our well qualified driving Instructors using up to date techniques, good vehicles and facilities provide the best driving courses including VIP Driving and defensive driving.

**Basic Driving Course**

Fee 163,000/= for 5 weeks

**Truck driving course**

Fee 183,000 for 5 weeks

**Bus Drivers**

Fee 200,000 for 5 weeks

**DECORATION (MAPAMBO)**

We train for efficient and creative internal and external decoration. This is a popular Endeavour in our communities and it calls for trained personnel for executive performance

Fee 130,000/= for 2 months

**CATERING (FOOD PRODUCTION)**

We train those interested in modern cookery and catering. After the course the graduate can prepare various meals in required professional standards.

Fee 130,000/= for 3months

**BASIC CLEANING**

Proper daily cleaning maximizes floor life and is essential for achieving a safe, non slippery surface and impressive looking finish. We train in the best use of available equipments—detergents and tools for effective and safe cleaning.

Fee 40,000 for 1 month

**OFFICE ATTENDANT**

Proper daily cleaning maximizes floor life and is essential for achieving a safe, non slippery surface and impressive looking finish. We train in the best of how to handle the office and all documents in the office and other equipments.

Fee 40,000/= for 1 months

**HAIRDRESSING, BEAUTY AND THERAPY**

We provide the best training and give our trainee the professional touch to the hair Shampooing, relaxing and styling, techniques. Also we teach Facial, Pedicure and Manicure.

Fee 197,000/= for 3 months

**HAIR CUTTING FOR WOMEN**

Fee 160,000/= for 2 months

**LANDSCAPING**

Environmental care is our responsibility. Training to manage the environment is provided.

Fee 80,000/= for 2 months

**ENGLISH**

The course offered follows a particular approach motivating learners of all courses. The programme builds capacity of understanding a practicing.

Fee 50,000/= for 2 months

**SALES & MARKETING**

Art of salesmanship Concept of Marketing



Fee 130,000/= for 3 months

### **NABE I & II**

Book keeping, Store Keeping, Commerce, Commercial

### **Arithmetic**

Fee 110,000/= for 5 months

### **CIVIL DRAUGHTING**

We provide training in basic draughtsman ship, model making, and drawing interpretation and for blue printing machine operators.

Fee 170,000/= for 4 months

### **ENGINEERING DRAWING PREPARATION**

Drawing, Preparation of Reinforcement

Fee 210,000/= 2 months

### **AUTO CAD**

Commands, Tools Bars, Drawing Presentation. Fee 110,000/= for 1 month

### **MASONRY & BRICKLAYING**

We train on masonry and block laying skills. We also train both practical and theory of the general building construction, supervisory course for building foreman and site management. Elegant building structure can only be done by trained masons.

Fee 160,000/= for 3 months

### **TILING**

Plastering, Flooring, Tiling works

Fee 160,000/= for 3 months

### **PLUMBING**

Materials, Cold water installation, Hot water, Drainage system.

Fee 160,000/= for 3 months

### **MATERIALS ESTIMATION**

Drawing interpretation, List of activities, Materials & quantities

Fee 140,000/= for 1 month

### **STEEL FIXER TRAINING**

Materials, Drawing interpretation, Steel lying

Fee 160,000/= for 3 months

### **CARPENTRY AND JOINERY**



Modern Carpentry entails designing skills for woodwork and techniques of using modern tools and machines in production of furniture and the like.  
Fee 190,000/= for 3 months

### **DECORATION**

Wood work decoration, Planning & preparation

Fee 190,000/= 3 months

### **FINISHING**

Proper wood work finishing

Fee 130,000/= for 2 months

### **PAINTING AND DECORATION**

We teach our trainees to the best method of painting and decorating areas.

Fee 130,000/= 2 months

### **LETTERING**

Preparation, cutting of letters, filling  
Fee 210,000 for four months

### **CAR BODY SPRAY**

Car body preparation, Application of spray  
Fee 190,000 for three months

### **OFFICE MACHINE MECHANICS**

The course includes maintenance of office machines like photocopies, computer, printer etc.  
Fee 160,000/= for 1 months

### **REFRIGERATION AND AIR CONDITION**

In our tropical weather we always require refrigerators and air conditioners. Electrical faults also increase incidences of breakdowns in these systems which therefore require constant repairs. We provide training to enable our graduates to give the service.  
Fee 160,000/= for 1 month

### **Basics skills in Air condition Car A/C**

Fee 180,000

### **ELECTRONICS**

Electronics is the fastest changing technology worldwide. Due to the demands and challenges of this technology training is required continuously.  
Fee 160,000/= 3 months

### **CELLULAR PHONE**

Passive and active component, Computer application, Software and hardware. Maintenance and repair  
Fee 260,000/= for 3 months

### **Basic Skills in Industrial Electrical Fitter**

Electrical machine and generator, Motor installation. Motor control circuit, C & AC single phase and three phase motors, Transformer rewinding, Industrial installation  
Fee 150,000 for 16 weeks

### **Solar Technology Solar energy appliances**

Basic solar energy, Solar appliances, Planning & Sizing  
Fee 150,000 for 14 weeks

### **ARMATURE / MOTOR REWINDING**

The course provides skills in rewinding and services AC electrical Machines e.g. Motor generator, transformers and relays.  
Fee 210,000/= for 6 weeks

### **DOMESTIC ELECTRICAL INSTALLATION**

We offer training in electrical circuit installations and wiring systems.  
Fee 150,000/= for 14 weeks

### **WELDING AND FABRICATION**

We train for efficient metal fabrications using welding techniques. We train for making and welding durable and attractive grills, gates, and other metal joineries.  
Fee 330,000/= for 3 months

### **Arc Welding**

Basic skills in Welding  
Fee 110,000/= for 1 month

### **Gas Welding**

Basic skills in Welding  
Fee 110,000/= for one month

### **TIG & MIG Welding**

Basic skills in Welding  
Fee 110,000/= for 2 weeks

**TRUCK MECHANICS**

We equip trainees with the most efficient, effective and up to date skills, knowledge and techniques to assist them in servicing and repairing vehicles of different makes.

Fee 160,000/= for 3 months

**Fork Lift**

Introduction to fork lift, Principle of lifting goods. Vehicle service

Fee 200,000 for 4 weeks

**Auto Electrical**

Car electrical systems.

Fee 110,000/= for 8 weeks

**Engine Overhaul**

Cylinder head service, Engine block service crank shaft Service

Fee 110,000 for 4 weeks.

**OTHER TRADES****INFORMATION TECHNOLOGY**

The world is moving by Information Technology. Our facilities are of top class and our fees are most reasonable compared to what is available in the market. Join Now

**PC –Application**

Introduction, Word processing, spread sheet, Data Base Management, Power point, Publisher, Internet

Fee 120,000 for 4 months

**PC—Maintenance**

Hardware, Software, Assembling, Networking, Internet Configuration

Fee 210,000 for 3 Months

**TAILORING**

This entails sewing skills, designing garments tailoring, supervision, wedding dresses etc.

Fee 160,000/= 6 months

**Designing**

Different types of clothes designing

Fee 60,000 for 1 Month

**Suit Making**

Making suits for men and women

Fee 160,000 for 1 month

**Embroidery**

Decorate different types of clothes

Fee 60,000 for 1 month

**Basic Laboratory practice & skills**

Health & Safety, Skills in Chemistry, Skills in Biology.

Fee 40,000 for 4 weeks

**Mushroom farming**

Fee 40,000 for 4 weeks

**Making detergents**

Fee 60,000 for 1 month

**Plant grafting & budding**

Fee 40,000 for 4 weeks

**PRINTING**

We equip the trainees with techniques of perfection in dark room reproduction work, offset Litho Printing and Binding.

**Offset Litho Printing**



Make ready technique, Prints production  
Fee 130,000 for 4 weeks

### **Binding**

Library binding, Book repair, Guillotine operating  
Fee 130,000 for 4 weeks

### **Graphic reproduction**

Camera operating, Plate making, Job planning  
Fee 130,000 for 4 weeks

### **Screen Printing**

Sticker printing, Paper printing (Poster), T-shirt printing  
Fee 60,000 for 1 month

### **Plant grafting & budding**

40,000 for 4 weeks

### **SECRETARIAL & COMPUTER COURSE**

We have well qualified and long experienced secretarial and computer typesetting trainers.

#### **Full Secretarial**

Typewriting (Stage I), Shorthand (nadharia), Hatimkato (Nadharia), Office Practice (Stage I),  
Secretarial Duties (Stage II), English, Computer  
Fee 420,000 for one year

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