

**MBEYA UNIVERSITY OF SCIENCE AND TECHNOLOGY  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
DEPARTMENT OF CIVIL ENGINEERING**

**Telephone:** +255 (0)25 2957540/4  
**Fax:** +255 (0)25 2957552  
**E-mail:** [vc@must.ac.tz](mailto:vc@must.ac.tz)  
**Website:** [www.must.ac.tz](http://www.must.ac.tz)



P.O. Box 131,  
Mbeya,  
Tanzania.

30<sup>th</sup> Jan, 2023

**LABOUR BASED TECHNOLOGY SHORT COURSE ANNOUNCEMENT**

Civil Engineering department is under College of Engineering and Technology (CET) at Mbeya University of Science and Technology (MUST). The department provides short and long courses to increase skills and knowledge in Civil Engineering activities. The department invites applications for short course in LABOUR BASED TECHNOLOGY which will be conducted in Dar es Salaam from 6<sup>th</sup> to 24<sup>th</sup> Feb, 2023.

**Learning Objectives**

Participants will be able to Construct and maintain earth and gravel roads, stone and cement concrete pavement, drainages, maintain bituminous roads, prepare and fill the Bill of Quantities (BOQ), and adhere safety procedures.

**Course Contents**

1. An introduction to labour-based technology.
2. Community Based Organization (CBO)
3. Earth and gravel roads construction
4. Earth road and gravel road maintenance
5. Construction and maintenance of road drainage system
6. Maintenance of bituminous roads
7. Stone pitching/construction
8. Cement concrete pavement construction
9. Road side development and arboriculture
10. Preparation and fill the Bill of Quantities (BOQ) for road works
11. Introduction to safety practices.
12. Practical and Site visit

**Target Group:** Individuals engaged in road construction activities, labours from the construction Institutions

**Course Fee: TZS 450,000/= for Tanzanian  
USD 500 Non-Tanzanian**

**Application form fee: Tsh. 5,000 /=-**

Application form is available to the following platform:

- <https://www.must.ac.tz>
- Head of Civil Engineering Department Office.

Application Form and course fee should be paid through control number obtained from Mbeya University of Science and Technology (consult coordinators)

**Deadline of application: 4<sup>th</sup> Feb, 2023**

**APPLICATION FORM SHOULD BE SUBMITTED TO THE FOLLOWING ADDRESS;**

Email: [crodiwick.ruvunduka@must.ac.tz](mailto:crodiwick.ruvunduka@must.ac.tz),

OR

HOD- CIVIL ENGINEERING DEPEPARTMENT OFFICE

PHONE: 0717 762 003, 0756 263 982

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**SHORT COURSE APPLICATION FORM**

**APPLICANT PARTICULARS**

FIRST NAME: .....

MIDDLE NAME: .....

SIRNAME: .....

GENDER .....

AGE .....

WORK OFFICE: .....

OCCUPATION: .....

**PHYSICAL ADDRESS:**

POSTAL ADDRESS.....

WARD .....

DISTRICT/MUNICIPAL .....

REGION .....

**CONTACTS**

MOBILE: .....

E-MAIL: .....

**EDUCATION BACKGROUND**

LEVEL OF EDUCATION :( Tick (√) where appropriate)

Standard seven ☐

Form IV ☐

Form VI ☐

Diploma /Certificate ☐

Degree/ above ☐

**DECLARATION**

APPLICANT NAME: .....

APPLICANT SIGNATURE: .....

DATE: .....

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**Deadline of application: 4<sup>th</sup> Feb, 2023**

Application form and payment details should be sent by email shown below:

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