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

Telephone:+255 (0)25 2502861or 2503016/7

Fax: +255 (0)25 2502302/0736608528

E-mail: <u>vc@mustnet.ac.tz</u> <u>must@mustnet.ac.tz</u>

Website: <u>must@mustnet.ac.tz</u>



P.O. Box 131, Mbeya, Tanzania.

5<sup>th</sup> FEB, 2022

### 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 applicantions for short course in LABOUR BASED TECHNOLOGY which will be conducted at Mbeya city from 28<sup>th</sup> February to 18<sup>th</sup> March, 2022.

# **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 400,000/= Tanzanian USD 500 Non Tanzanian

**TZS 200,000/= MUST student** 

Application form fee: Tsh. 5,000 /=

Application form is available at the end of this announcement or from 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 and course fee payment: 24th February, 2022

## APPLICATION FORM SHOULD BE SUBMITED TO THE FOLLOWING ADDRESS;

Email: cruvunduka@mustnet.ac.tz, amalisa@mustnet.ac.tz,

OR

HOD- CIVIL ENGINEERING DEPEPARTMENT OFFICE

PHONE: 0717 762 003, 0756 263 982, 0763 539 864

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5<sup>th</sup> Feb, 2022

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

DECL	ARATION APPLICANT NAME:
	APPLICANT SIGNATURE:
	DATE:

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

Application form and bank pay slip should be sent by email shown below:

Email: cruvunduka@mustnet.ac.tz, amalisa@mustnet.ac.tz,

OR

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PHONE: 0717 762 003, 0756 263 982, 0763 539 864