# 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: vc@mustnet.ac.tz must@mustnet.ac.tz

Website: <u>www.must.ac.tz</u>



P.O. Box 131, Mbeya, Tanzania.

17th Febuary, 2021

## SHORT COURSE ANNOUNCEMENT ON CONSTRUCTION MATERIALS

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 **CONSTRUCTION MATERIALS** which will be conducted in Mbeya-MUST main compus from 12<sup>th</sup> April to 7<sup>th</sup> May 2021.

### **Learning Objectives**

Participants will be able to identify the quality of construction materials like reinforcement bars, timber, aggregates, sand, concret blocks, bunt bricks, Cement, tiles, PVC pipes and concrete.

#### **Course Contents**

- 1. An introduction to construction materials.
- 2. To identify the strength of Reinforcement bars
- 3. To identify the strength of concrete block and bunt bricks
- 4. To identify the strength of concrete members
- 5. To identify the quality of tiles and PVC pipes
- 6. To identify the quality of aggregates, sand and timber
- 7. To identify the quality of cement
- 8. Practical and Site visit

**Target Group;** Individuals engaged in Material testing laboratories, building design and construction activities, labours from the construction Institutions

Minimum qualification; Ordinary Diploma/FTC in civil, Highway, Irrigation or Water resources engineering

Course Fee: TZS 1,000,000/= Tanzanian USD 1000 Non-Tanzanian

Application form fee: Tsh. 5,000 /=

Application form is available to the following platform:

- <a href="https://www.must.ac.tz">https://www.must.ac.tz</a>
- 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: 3rd April, 2021

# APPLICATION FORMS SHOULD BE SUBMITED TO THE FOLLOWING ADDRESS;

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

OR

HOD- CIVIL ENGINEERING DEPEPARTMENT OFFICE

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

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P.O. Box 131, **Mbeya, Tanzania.** 

17th April, 20201

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)  Diploma /Certificate   Degree/ above
Proffesional

<b>DECLARATION</b> APPLICANT NA	ME:	 
APPLICANT SIG	SNATURE:	 
DATE:		 
	urse fee should be paid through c	Mbeya

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

Email: <a href="mailto:cruvunduka@must.ac.tz">cruvunduka@must.ac.tz</a>, <a href="mailto:amalisa@mus.ac.tz">amalisa@mus.ac.tz</a>,

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