UNIVERSITY OF DAR ES SALAAM

DEPARTMENT OF MATHEMATICS

A MASTER DEGREE SCHOLARSHIP IN APPLIED AND COMPUTATIONAL MATHEMATICS AT THE UNIVERSITY OF BERGEN, NORWAY

Candidates are invited to apply for a full two-year Master degree scholarship to be funded by **NORAD** under the **NORSTIP** programme. The period of study is **August 2024 to July 2026**.

1. **Eligibility Criteria**

   ✧ Must be a Tanzania citizen
   ✧ Must be between 20-30 years of age
   ✧ Must be **staff member** of University of Dar es Salaam
   ✧ Must be a holder of a Bachelor's degree in mathematics with a GPA of at **least 4.0**

2. **What is Offered**
   ✧ A **two-year scholarship covering:**
      ▪ Tuition fees
      ▪ Living Costs
      ▪ Travel support and visa fees
      ▪ Fieldwork

3. **Requirements**
   ✧ Must have done Mathematics courses in Calculus, Linear Algebra, Differential Equations, Functions of several Variables, Programming and at least one of the topics Numerical Analysis/Analysis/Mechanics/Advanced Differential Equations/Statistics.
   ✧ In addition
      ▪ Must complete the study in two years
      ▪ Must return home after studies

4. Required Documents
- Secondary school certificates
- Bachelor's degree certificate and transcripts
- Copy of passport or national identity card
- Secondary school certificate / High school diploma (Certificate of Secondary Education and Advanced Certificate of Secondary Education (ACSE))
- Bachelor's degree certificate and Transcripts (all pages)
- Copy of your valid passport, alternatively National Identity Card with picture. If you have an
- expired passport, we would like a copy of this passport + a valid identity card.
- Motivation letter, short (a maximum of half a page) which should describe your academic interest for mathematics, especially which of our master's programmes you are mostly interested in (pure mathematics https://www.uib.no/en/studies/MAMN-MAT or applied and computational mathematics https://www.uib.no/en/studies/MAMN-MAB), maybe also which specialization/specializations you are mostly interested in within that program

In addition,
- Course descriptions of the mathematics courses taken at Bachelor level.
- Your current CV
- Please note that recommendation letters are not necessary, or even wanted, for this application

5. Submit your application to:

- **Kristine Lysnes** (Email: Kristine.Lysnes@uib.no)

  Copy to**:**

- **Prof. Eunice Mureithi** (Email: mureithi.eunice@udsm.ac.tz

6. Deadline for application submission
All applications must be sent on or before **26th April, 2024.** The successful candidate will start studies in **August, 2024.**