



**UNIVERSITY OF DAR ES SALAAM
COLLEGE OF ENGINEERING AND TECHNOLOGY
DEPARTMENT OF MECHANICAL AND INDUSTRIAL ENGINEERING**

ANNOUNCEMENT OF SCHOLARSHIPS FOR PHD PROGRAMMES

Applications are invited from suitably qualified candidates for PhD Scholarship in Renewable Energy offered by the University of Dar es Salaam, Department of Mechanical and Industrial Engineering under the “**Widespread Use of Geothermal Energy in East Africa**” Research Project. The project is funded by the Danish International Development Agency (DANIDA). The PhD studies are tenable at the University of Dar es Salaam, Department of Mechanical and Industrial Engineering.

Duration of the Scholarship

The duration of the scholarship is three (3) years.

Nature of the PhD Programme

PhD by thesis (research).

Scholarship Eligibility Requirements

Eligible applicants are required to hold a Bachelor degree in Engineering, Engineering Geology or any other related field and Master degree in Renewable Energy, Energy Engineering, or any other related engineering discipline from an accredited institution; with GPAs of at least 3.7 at Bachelor level and 4.0 at Master level.

Fee

The scholarship is fully funded and will follow the fee structure of the University of Dar es Salaam.

The PhD Position

The Project announces one PhD position, for which the scholarship will be offered at the Department of Mechanical and Industrial Engineering, College of Engineering and Technology, University of Dar es Salaam.

Research Topic

The research topics for the PhD position is “*Energy Potential of Low- to High-Temperature Geothermal Reservoirs in Tanzania*”

Application Procedures

Eligible applicants for this PhD position in the Project should send their applications for the scholarship including:

- Concept Note (maximum 5 pages)
- Curriculum Vitae (maximum 3 pages)
- List of publications (if any) or an electronic copy of Master dissertation
- Copies of Bachelor and Master degree transcripts
- Copies of Bachelor and Master degree certificates
- Two academic referees’ letters

The applications should be sent to the Project Coordinator, **Dr. Sarah P. Ayeng’o** at ayengo@udsm.com or sarah_yengo@yahoo.com. The deadline for submission of applications is **31st August 2022**, midnight East African Time.

Applicants should prepare for a personal interview on the date to be announced to them later. In case you would have any question concerning this announcement, please contact the Project Coordinator, through the contacts given earlier.