



2023 MUST Vice Chancellor Junior Engineer Academy Edition

The Office of the Vice Chancellor at the Malawi University of Science and Technology (MUST), particularly the MUST Institute of Industrial Research and Innovation (MIIRI), in collaboration with UNICEF's African Drone and Data Academy (ADDA) are collaborating on an initiative called the 2023 MUST Vice Chancellor's Young Engineer Fellowship Programme. This is an exclusive program designed to ignite the curiosity and potential of young innovators in the field of Science, Technology, Engineering, and Innovation. The program aims to provide a platform for talented young minds to nurture their interest in various engineering disciplines and develop the skills necessary to become the innovators of tomorrow.

ADDA normally offers training in drone and data technology to young Africans aged between 18 and 24 years. Most of these youth are either university students or would have graduated from university at a bachelor's level. However, UNICEF and MUST are proponents of the fact that 21st-century skills in drone and data innovations should be imparted to youth at a very early age to stir interest in the field. This is why ADDA – in collaboration with MIIRI – has introduced the African Drone and Data Junior Academy under the MUST Vice Chancellor's Young Engineer Fellowship.

Program Highlights:

2 weeks program running from the 21st of August - the 1st of September 2023 filled with:

- Hands-on Labs: Practical workshops with the chance to work with real engineering tools and technologies under the guidance of experienced instructors.
- Guest Lectures: Interact with industry experts and renowned engineers who will share their insights, experiences, and success stories.
- Field Trip: Embark on a field trip to an engineering facility and research centre to witness cutting-edge innovations up close.
- Mentoring and Guidance: Benefit from mentoring sessions with seasoned engineers who will provide personalized guidance throughout the program.

Eligibility Criteria:

- **Age**: Participants must be between the ages of 14 and 17 years old.
- **Educational Background**: Students from all educational backgrounds are welcome to apply. A passion for engineering and a keen interest in learning is essential.

APPLICATION FORM LINK:
<https://forms.gle/v7RuppLAdLxuZ1z7A>



How to Apply: To be considered for the Junior Engineers Academy, interested students are required to submit the following by Monday, 14th of August 2023, 12:00 CAT.

- A completed online application Form: [Application Link Here](#)

Program Fee: The participation fee is MWK 450,000 for 2 weeks, covering all logistical support and access to teaching and learning materials. The program will take place at the MUST campus in Thyolo.

Additional support: Depending on needs, a maximum of ten scholarships may be awarded.

Join us at the 2023 Edition of the MUST Vice Chancellor Junior Engineers Academy and let us embark on a transformative journey together. Unleash your engineering potential and pave the way for a rewarding career in this dynamic field!

The Academy programming is conceptualized on the premise of Social Purpose and Contract with a clear roadmap for MUST's purpose and responsibilities as a people's university.

“Solution MUST2030: Nature Inspired University”

For more information, please contact:

Prudence Changole
National Instructor
African Drone and Data Academy
Malawi University of Science and Technology (MUST)
Email: pchangole@must.ac.mw

Postar Chikaoneka
Programme Specialist for the African Drone and Data Academy (ADDA)
UNICEF Malawi
Email: pchikaoneka@unicef.org

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