





Eastern and Southern Africa ACE II Higher Education Centers of Excellence Project





Addis Ababa University Addis Ababa Institute of Technology African Railway Center of Excellence (ARCE)

MSc in Railway Engineering Scholarship Announcement 2022

Application Deadline: 28th of February 2022

Objectives of the Program

African Railway Center of Excellence (ARCE) is one of the African Center of Excellence II projects supported by the World Bank. Through this support from the WB, the center aspires to become sustainable regional hub for training and research in Railway Engineering and Management, capable of leading efforts to address priority development challenges and improve lives in South and Eastern Africa. The aim of the center is to strengthen railway professionals' development through short-term training, MSc and PhD level education, and research in Ethiopia and the region at large.

To this effect, ARCE is offering scholarships to citizens in African countries to pursue MSc studies in Railway Engineering specializing in "Civil Infrastructure", "Rolling Stock" and "Traction and Train Control" for the 2022.



Eligible Applicants

Applicants have to:-

- 1. Be Citizens of African countries
- 2. Applicants should have Bachelor's degree
- 3. The applicant should write a personal statement/motivation letter describing the candidate's interest to join the program.
- 4. The applicant should have at least one letter of recommendation of advisors/supervisors from previous educational institutions.
- 5. All regional applicants shall submit a certificate that states English language is a media of instruction in your previous degree issued university.

Female candidates and candidates from underprivileged regions or groups as well as candidates with disabilities are especially encouraged to apply.

Eligible Fields

For MSc in Railway Engineering (Civil Infrastructure)

Applications may come from engineering subject areas with strong relevance in Civil Engineering or potentially related fields with Railway Engineering.

For MSc in Railway Engineering (Rolling Stock)

Applications may come from engineering subject areas with strong relevance in Mechanical Engineering including Mechanical Design, Industrial Engineering, and Thermal Engineering, Electro Mechanical Engineering or potentially related fields with Railway Engineering.

For MSc in Railway Engineering (Traction and Train Control)

Applications may come from engineering subject areas with strong relevance in Electrical Engineering including Electronic Communication Engineering, Power Engineering, Industrial Control Engineering, Electrical & Computer Engineering, and Microelectronics Engineering or potentially related fields with Railway Engineering.

Place of Study

Addis Ababa University (AAU), Addis Ababa Institute of Technology (AAiT), African Railway Center of Excellence (ARCE), Addis Ababa, Ethiopia

Duration and Commencement

Study period for Masters Students is 2 years only. The scholarship will be initially granted for one semester and may be extended for those who completed the first semester successfully.

Application Procedure

The applicants should submit their document in a single PDF file through the application form link. The application file name must be [Applicant_First_Name_Field of Study.Pdf] for example Jhon_Rollingstock.pdf and application only be complete if the following documents are submitted.

1. Filled ARCE 2022 Scholarship form https://bit.ly/34jFa9H





- 2. Signed curriculum vitae scanned in PDF; please use the Europass CV template (http://europass.cedefop.europa.eu)
- 3. Scanned copies of all University Degree certificates
- 4. Scanned copies of all University Transcripts
- 5. Letter of motivation (Maximum 2 pages)
- 6. Academic reference from senior lecturer and proof of employment if applicable (scanned copy)
- 7. English language certificate for regional applicants
- 8. All the documents listed above should be scanned in a single PDF document.
- 9. Separately submitted documents will be considered as incomplete application.

Scholarship Type

- Type A. Full Scholarship only for regional Applicants: Covers monthly stipend (USD600 for MSc students), tuition fee, health insurance and transportation cost.
- Type B. Half Scholarship only for national competent Female Applicants: Covers monthly stipend USD200 for MSc) and tuition fee.
- Type C. Covers tuition fee only.
- Type D. Self-Sponsored Students: Student should cover all the expenses.
- Authentication fee, Registration fee, Application fee, resident permit fee and local transportation should be covered by selected candidates.
- Stipend payment will be effective only after applicant has been admitted by Addis Ababa University.

Application Schedule

No.	Activities	Deadline
1.	Deadline of Application	28th of February 2022
2.	Announcement for short listed candidates	4 th of March 2022
3.	National Students Written Exam	11th of March 2022
4.	Final selected student announcement	18th of March 2022
5.	Registration at Addis Ababa University (for selected candidates) – applicants should fulfill additional requirements expected by university registrar which includes official transcripts, authenticated documents for regional students and cost sharing clearance certificate for national students	4 th to 6 th of April 2022
6.	Class begins	11th of April 2022

Contact

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