



Kenya Advanced Institute of Science and Technology



Technology for National Transformation

ABOUT US

Kenya Advanced Institute of Science and Technology (Kenya-AIST) is a flagship project under Vision 2030. On July 8th, 2022, it was established as a legal entity through publication in Kenya Gazette Supplement No. 117. Legislative Supplement No. 55. under Legal Notice No. 130. Modelled after the Korea Advanced Institute of Science and Technology (KAIST), Kenya-AIST was conceptualized, designed and constructed as specialized post graduate only institution of strategic national importance; a plan that was affirmed by the Cabinet on 11th March, 2025. Kenya-AIST is the first advanced institute of science, engineering, and technology for post-graduate only level education in Kenya; and its focus is in making a significant contribution to Kenya's transformation into a prosperous, innovative and industrialized country; with its graduates leading Kenya's economic and technological transformation.

VISION



To be a lead in pioneer research, and education in science and technology, and to nurture highly qualified scientists and engineers.

MISSION



To nurture highly qualified scientists and engineers by equipping them with theoretical and practical knowledge; conduct socially relevant research and development to improve national competitiveness and speed up industrialization; create social and economic values to improve Kenyans' quality of life.



KENYA-AIST

MASTER'S DEGREE PROGRAMMES

- ◆ Master's Degree in Civil & Environmental Engineering
- ◆ Master's Degree in Electrical & Electronic Engineering
- ◆ Master's Degree in ICT Engineering
- ◆ Master's Degree in Mechanical Engineering
- ◆ Master's Degree in Nuclear Engineering
- ◆ Master's Degree in Chemical Engineering
- ♦ Master's Degree in Agricultural Biotechnology

PHD DEGREE PROGRAMMES

- ◆ Doctor of Philosophy in Civil & Environmental Engineering
- ◆ Doctor of Philosophy in Electrical & Electronic Engineering
- ◆ Doctor of Philosophy in ICT Engineering
- Doctor of Philosophy in Mechanical Engineering
- Doctor of Philosophy in Nuclear Engineering
- Doctor of Philosophy in Chemical Engineering
- Doctor of Philosophy in Agricultural Biotechnology

DURATION OF STUDY

Our Master's degrees will take two academic vears: whereas the doctoral programmes will take four vears

