

CESA Eastern Cape

If Not Engineers, Then Who? Reclaiming Our Purpose, Securing Our Future



Simnikiwe Xawuka, Pr Eng

29 JULY 2026

ADVERTISEMENT



NEWS

WORLD

University bans students from wearing bonnets, bedroom slippers and durags to lectures



[Se-Anne Rall](#) | Updated 1 day ago

ADVERTISEMENT



IF NOT ENGINEERS, THEN WHO? RECLAIMING OUR PURPOSE, SECURING OUR FUTURE

- Science Technology Engineering and Mathematics (STEM)
- School of Engineering
- Consulting Engineers
- Infrastructure Life Cycle
- Business of Consulting Engineer

SCIENCE TECHNOLOGY ENGINEERING AND MATHEMATICS

- Encourage Science Technology Engineering and Mathematics subjects at school level
- Encourage our kids to take up STEM subjects
- Participate in Career Exhibitions / Career Days of Schools and Universities
- Bursaries and Scholarships for University and TVET

SCHOOL OF ENGINEERING

- Understanding the Qualifications offered at Universities and TVET
- Support students with vocational work and professional practice
- Benchmark Engineering Qualification with International Standards
- Mobility between Academic & Professional Practice

CONSULTING ENGINEERS

- Professional Development & Mentorship
- Mobility between Academic & Professional Practice
- Industry Collaboration
- Professional Standards

INFRASTRUCTURE LIFE CYCLE

- Sustainable Engineering Design Solutions
- Operation and Maintenance Plans
- Asset Management
- Decommissioning

BUSINESS OF CONSULTING ENGINEER

- Service offering of the Consulting Engineers
- Procurement Law (Public Procurement Regulations)
- Regulatory Barriers to Competition in the BEP
- Identification of Engineering Works (Gazzetted in 2021)

IF NOT ENGINEERS, THEN WHO? RECLAIMING OUR
PURPOSE, SECURING OUR FUTURE

IF NOT ENGINEERS, THEN WHO? RECLAIMING OUR
PURPOSE, SECURING OUR FUTURE