



PROF MAURICE NDEGE

EXECUTIVE DEAN: FACULTY OF ENGINEERING & TECHNOLOGY

RESPONSIBILITIES

To Head the Faculty of Engineering & Technology in teaching, learning, student support and research matters. Heads all faculty committees personally or through delegation of authority. Liaisons with professional bodies, Industry, Government and partners of the University in making and/or reviewing curricula of the faculty departments to address needs of the nation/society that directly and/or indirectly affect our nation, continent and the world.

To speak to national development agenda/trends and strategically place the faculty to prepare labour force. To assist the university in fundraising for faculty needs/projects.

To explain and expand knowledge horizon in the field of Engineering and aggressively defend our institutional products.

To lead in producing both skills necessary for our work force now and for the future along technological advancements. Foster and mentor different student streams like innovators, entrepreneurs, manufacturers and those who may wish to join other sectors in our society.

QUALIFICATIONS

- PhD and Masters of Science degrees in Civil Engineering (Water & wastewater fields) (Norway Technical University Trondheim, 1989 and University of Agricultural Engineering, UJ, Krakow) , 1983
- Masters in Business Administration (MBA, TUT, Pretoria, South Africa), in 2015

EXPERTISE

Strategy formulation and implementation in the field of water and wastewater management, stakeholders engagement, change management, fundraising, executive committee leadership, Board Facilitation, Engineering problem identification and preparation of different solution options, counselling of students and staff, evaluation of projects, team leadership and management. Advisory role in various branches of Civil Engineering fields.

In conceptualizing, data collection, analysis and data mining, design and implementation, construction, operation and management, monitoring and evaluation of water and wastewater projects. Tailor made trainings for water and wastewater infrastructure projects delivery from A to Z of the project journey at local authorities and national levels.