INTERNET ARTICLE

Science and Engineering only for selected few

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Nametso Kgabileng, a humble girl, born and bred in Taung, Nametso is breaking the stereo types that Science and Engineering field is for selected few.

In 2009, while studying at Pinagare high school she was awarded a bursary from Department of Water and Sanitation to further her studies in Environmental and Geographical Science at University of Cape Town.

Throughout her years at university she worked hard to complete her studies and was afforded a graduate trainee work opportunity in the department. She is making her mark in the working world, leading school learners who are competing for water competitions such as Aqua Enduro and South African Youth Water Prize which gives learners the opportunity to qualify for tertiary bursaries. She has become a mentor as well to these learners.

It takes hard work and dedication to achieve your goals, she explained. "Today I am studying towards my Honours degree in Environmental Modelling and Monitoring while working for the Department of Water and Sanitation. It is really a privilledge to be part of a team which ensures that our country has enough water to sustain our nation," she said.

Kgabileng added that she also encourages learners in rural districts such as Dr Ruth Segomotsi Mompati and other districts to play their role in changing their water situation in their respective areas. "Not enough learners are interested in the water sector, not knowing that there is no limit to what they can achieve", She said.

Learners such as Kgabileng are produced by the Department of Water and Sanitation annually through the 2020 Vision for Water and Sanitation Education Programme. This programme target school learners who are still in need of career guidance and studying mathematics and physical science. With the focus on educating learners and calling upon their creativity and capacity to develop long term solutions to our water challenges, so that the universal access to water and sanitation services can be achieved.

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