

Asha Saidi Kalula is an Assistant Lecturer in the department of Mathematics, Physics and Informatics at Mkwawa University College of Education (a Constituent College of the University of Dar es Salaam). She completed Bachelor of Education in Science majoring mathematics at the University of Dar es Salaam, and MSc in Mathematics at Stellenbosch University. She teaches mathematics courses including Functions of Single and Several Variables

Contacts:

Emails: kalulaas@yahoo.co.uk and kalulaasha@gmail.com

Phone: +255719767797

Research Interest : Mathematical Modeling of Infectious Diseases.

Publications:

A. Article

Kalula AS, Nyabadza F. A theoretical model for substance abuse in the presence of treatment. S Afr J Sci. 2012;108(3/4), Art. #654, 12 pages.

<http://dx.doi.org/10.4102/sajs.v108i3/4.654>

B. Book chapter

Kalula AS, Nyabadza F, Hove-Musekwa, SD. Modelling Methamphetamine Abuse: Application of a Simple Model with Self Initiation, Behaviour Change and Rehabilitation. In Nyabadza, F, Kgosimore, M, Lungu, E.M. (2012) A Treatise of Biological Models. Nova Science Publishers, Inc. 400 Oser Ave Suite 1600 Hauppauge NY 11788-3619 United States of America. pp. 127-144