

DEPARTMENT OF CURRICULUM & EDUCATIONAL MANAGEMENT



Name of Faculty/Staff: Ms. Rose Nyambura

Designation/Rank: Assistant Lecturer of Science Education

Laikipia University: School of Education

Email: rnyambura@laikipia.ac.ke

Educational Background:

PhD (Science Education), Laikipia University, Kenya (on going)

Masters in. (Science Education, Egerton University, Kenya (2011)

Post Graduate Diploma (Education), Kenyatta University, Kenya (1998)

Bachelors in Science (BOT/ZOO) University, Kenya (1993)

Selected publications

1. **Nyambura, R. (2016).** Influence of students' self perception on Biology achievement among secondary school students in Nakuru County, Kenya. *International Journal for Humanities and Social Sciences Vol 8, No. 3*
2. **Nyambura , R. (2015).** The role of gender stereotyping in science achievement among pupils in public day primary schools in Nakuru Municipality, Kenya. (Published Masters Thesis, ISSN 978-3-659-62844-3. Lambert Publishers)
3. **Kaboro, P. G & Nyambura, R (2015).** Addressing gender differences in conceptualization of physics concepts through context-rich analogies. *International Journal For Physics & Chemistry VOL 1 ISSUE 11 (1)*
4. **Kaboro, P. G & Nyambura, R (2015).** Enhancing physics students' motivation in concept learning through context-rich analogies. *International Journal of information Research and Review VOL 2, ISSUE 12 pp 1560-1571*

5. **Nyambura, R & Wambugu, P. W. (August, 2013).** Investigation of gender stereotyping in science activities and science achievement among pupils in public day primary schools in Nakuru Municipality, Kenya. *Asia Pacific Journal of Marketing & Management Review* ISSN 2319-2836 Vol 2 (12)
6. Nyambura, R & Wambugu, P. W. (2012). Investigation on the relationship between pupils' experience in science activities and science achievement among pupils in public day primary schools in Nakuru Municipality, Kenya. *Asian Journal of Social Sciences & Humanities (AJSSH)* ISSN 042013-AJSSH-2(2)-386
7. Nyambura, R. (2012). Relationship between parents level of education and pupil's highest science education level aspiration among pupils in public day primary schools in Nakuru Municipality, Kenya *Journal of Education and Social Sciences, Mt. Kenya University* Volume 1. No. 2 May 2012, ISSN 2220-4091

Membership to Professional Associations

1. Full Member - Organization of Women in Science in Developing Countries (OWSD)
2. Full Member - Christian and Scientific Association of Kenya (CSAK)