

CURRICULUM VITAE

PERSONAL DETAILS

- **NAME:** Adenyah Rodgers Khaguli.
- **SEX:** Male.
- **NATIONALITY:** Kenyan.
- **CURRENT OCCUPATION:** Assistant Lecturer, Dept of Math and Computer science, Pwani University.
- **POSTAL ADDRESS:** 1121-50300 Maragoli.
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ACADEMIC QUALIFICATIONS

- **2015-TO DATE:** PhD in Applied Mathematics- Mathematical Symmetries
JARAMOGI OGINGA ODINGA UNIVERSITY of SCIENCE and TECHNOLOGY.
- **2007-2011** : Master of Science in Applied Mathematics-*MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY.*
- **1997-2001** : Bachelor of Education Science(Math/Physics) -*MOI UNIVERSITY*

WORK EXPERIENCE

- 2013 TO DATE-Assistant Lecturer, Department of Math & Computer Science
PWANI UNIVERSITY.

PUBLICATIONS

- **Rodgers Adenyah**, Titus J.O. Aminer, Oduor Okoya, **“Lie Symmetry Analysis: Fourth Order Nonlinear Ordinary Differential Equation as a case study”** International Journal of Engineering and Scientific research (*IJESR Volume 4, issue 6 ISSN: 2347-6532 June 2016*).
- **Rodgers Adenyah**, Wambua Kiema, Barasa Joel, **“A Numerical Solution of a Burgers Equation by use of Line Method”**. International Journal of Engineering and Scientific research (*IJESR Volume 3, issue 8 ISSN: 2347-6532 August 2015*)
- **Rodgers Adenyah**, Kiema Wambua, Barasa Joel. **“Effect of a forcing term on solution of a homogeneous Burgers equation”**. International Journal of Engineering and Scientific research. (*IJESR Volume 3, issue 3 ISSN: 2347-6532 March 2015*)
- **Rodgers Adenyah**, Okoya Michael, Shem Aywa, Duncun **Ogang’a “Mixed finite element solution of the homogeneous Burgers equation”**. International Journal of Engineering and Scientific research (*IJESR Volume 3, issue 2 ISSN: 2347-6532 February 2015*)

REFERENCES

1. **Prof. Michael Oduor Okoya**,
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2. **Dr. Titus Aminer**
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