

CURRICULM VITAE

PERSONAL INFORMATION

Name: Abid Kamran
Office Address: Department of Mathematics,
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Nationality: Pakistani
Date of Birth: 21-03-1984
Gender: Male
Desired
Occupational Field: Teaching and Research in the area of Computational Mathematics

WORK EXPERIENCE

Sep. 2012-todate Visiting Lecturer, Department of Mathematics, FUUSAT, Islamabad
Fall 2013 Visiting Lecturer, University Institute of Information Technology,
Rawalpindi

Qualification Summary

2010-2012 Department of Mathematics,
HITEC University. Taxilla Cantt.
MS in Mathematics
Thesis Topic: Analytical Techniques for solving
fractional differential equations

2007-2009 Department of Mathematics,
International Islamic University. Islamabad,
Pakistan.
M.Sc in Mathematics

2002-2006 Punjab University. Lahore,
Pakistan.
B.S(ED) in Science Education.

Courses taught at Federal Urdu University for Science and Technology, Islamabad and PMAS-ARID University.

- Fall 2012, Linear Algebra and Differential Equations, BS Electircal Engineering.
- Fall 2012, Complex Variables, BS Electircal Engineering.
- Spring 2013, Calculus I, BS(CS).
- Spring 2013, Differential Equations, BS(CS).
- Fall 2013, Complex Variables BS(EE)
- Fall 2013, Calculus with Analytical Geometry BS(IT) (ARID)

Publications

1. Abid Kamran, Umer Hayat and Syed Tauseef Mohyud-Din, An algorithm for fractional Schrodinger Equation, *Walailak Journal of Science and Technology*. Vol.10 (4) (2013), pp. 405-413.
2. Ambreen Bibi , Abid Kamran, Umer Hayat and Syed Tauseef Mohyud-Din, New iterative method for fractional schrodinger equations, *World journal of modeling and simulation*. Vol.9 (2) (2013), pp. 89-95.
3. Umer Hayat , Abid kamran, Ambreen Bibi and Syed Tauseef Mohyud-Din, On nonlinear Time-fractional System of Partial differential equations, *Walailak Journal of Science and Technology*. Vol.10 (5) (2013), pp. 437-448.
4. Abid Kamran, EhteshamAzhar, Ahmed Adeel Khan and Syed Tauseef Mohyud-Din, Adomian's Decomposition Method for generalized fifth order Time-fractional Korteweg-de Vries Equations, *Journal of Fractional Calculus with Application*. Vol.5 (2) (2014), pp. xx-xx.

Computer Skills

1. Maple
2. Microsoft Office
3. Latex

References

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