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Kamran

PERSONAL

Father Name:	Zafar Ahmad
Date of Birth:	17.01.1985
Sex:	Male
Religion:	Islam
Mother Tongue:	Pashto
Languages:	Urdu, Pashto, English

EDUCATION

PhD (Applied Mathematics) (In progress) (October 2013)	University of Engineering and Techonology Peshawar
M.S (Applied Mathematics) (2012)	University of Engineering and Techonology Peshawar
M.Sc (Mathematics) (2007)	University of Peshawar
B.Sc (2005)	University of Peshawar

F.Sc
(2003)

Govt. Postgraduate College, Charsadda

Matric
(2001)

Govt. High School Gidar Kali, Charsadda

PROFESSIONAL EXPERIENCE

Lecturer in Mathematics:

Department of Mathematics Islamia
college Peshawar

4th November 2009 to Date

ADMINISTRATIVE EXPERIENCE

Internal Controller of Examinations:

Department of Mathematics Islamia
college Peshawar

For 02 years

OTHERS

Specialization

General Relativity, Numerical Analysis

Topic of Research

Symmetries in General Relativity, Radial Basis Functions Methods

PUBLICATIONS

International:

1. Classification of Spherically Symmetric Non Static Space-Times According to their Killing Vector Fields Applied Mathematical Sciences, Vol. 6, 2012, no. 54, 2681 – 2686.
2. Proper Homothetic Vector Field in Bianchi Type-V Space-times, Adv. Studies Theor. Phys., Vol. 6, 2012, no. 4, 193 – 200.
3. Simulation of Diffusion Equation in Irregular Domain Using Local Kernel-based Method, J. Appl. Environ. Biol. Sci., 4(7S) 428-435, 2014.
4. On the solution of sine-Gordon solitons via localized kernel-based Method, ICCM2015, 14-17th July, Auckland, NZ.
5. Compactly supported kernels method of approximate particular solutions for solving elliptic problems, 4th International Conference on Mathematical Modeling in Physical Sciences (IC-MSquare2015) IOP Publishing, Journal of Physics: Conference Series **633** (2015) 012050 doi:10.1088/1742-6596/633/1/012050.
6. On the local kernel based approximation of highly oscillatory integrals, Miskolc Mathematical Notes., Vol. 16 (2015), No. 2, pp. 1253–1264.
7. On the numerical solution of fractional order differential equations using transforms and quadrature, TWMS J. App. Eng. Math., Vol.6, no.1,2016.

REFERENCES

1. Prof. Dr. Amjad Ali
Department of Basic Sciences and Islamiat University of Engineering and Technology Peshawar
2. Prof. Dr. Marjan uddin
Department of Basic Sciences and Islamiat University of Engineering and Technology Peshawar