Curriculum Vitae of Kamruzzaman Khan

Address:

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1. Education

	M. Phil. in Mathematics, Department of Mathematics, Pabna University of Science and
2012- Present	Technology, Pabna-6600, Bangladesh.
	Thesis Title: Study of Different Methods to Find Exact Solution and Solitary
	Wave Solutions of NonLinear Evolution Equations.
2006 – 2007	M. Sc. in Applied Mathematics, University of Rajshahi, Bangladesh.
	• Result: First Class
2002 – 2006	B. Sc. (Hons.) in Applied Mathematics, University of Rajshahi, Bangladesh.
	Result: First Class

2. Academic and Merit Awards

• Shaheed Hobibur Rahman Hall (Rajshahi University, Bangladesh) Gold Medal.

3. Teaching/professional Experiences:

From January 23, 2012	Lecturer, Department of Mathematics, Pabna University of Science and
to till date	Technology, Pabna-6600, Bangladesh.
From June 10, 2010 to January 22, 2012	Lecturer, Department of Electrical and Electronics Engineering, Prime University, Mirpur-1216, Dhaka, Bangladesh.
From March 08, 2010 to June 9, 2010.	Lecturer, Department of Basic Sciences, World University of Bangladesh, Dhanmondy, Dhaka, Bangladesh.

4. Research Articles:

- 1. <u>Kamruzzaman Khan</u>, M. Ali Akbar, and Norhashidah Hj. Mohd. Ali .The modified simple equation method for exact and solitary wave solutions of nonlinear evolution equations: the GZK-BBM equation and right handed non-commutative Burger equations, ISRN Mathematical Physics, Hindawi Publishing Corporation. (2013), ISSN: 2090-4681 (Online) doi:10.1155/2820
- 2. <u>Kamruzzaman Khan</u> and M. Ali Akbar, Exact and Solitary Wave Solutions for the Tzitzeica-Dodd-Bullough and the Modified KdV-Zakharov-Kuznetsov Equations

- using the Modified Simple Equation Method, Ain Shams Engineering Journal (Elsevier). Ms. Ref. No.: ASEJ-D-12-00195(2013) (In Press).
- 3. <u>Kamruzzaman Khan</u>, M. Ali Akbar and Md. Nur Alam, Traveling Wave Solutions of the Nonlinear Drinfel'd-Sokolov-Wilson Equation and Modified Benjamin-Bona-Mahony Equations, Journal of the Egyptian Mathematical Society(Elsevier) JOEMS-D-13-00026R1(April'2013) (In Press).
- 4. <u>Kamruzzaman Khan</u> and M. Ali Akbar, Traveling Wave Solutions of Some coupled Nonlinear Evolution Equations, ISRN Mathematical Physics, Hindawi Publishing Corporation. **Research Article 685736**, (April'2013) (In Press).
- 5. <u>Kamruzzaman Khan</u> and M. Ali Akbar, Exact Solutions of the (2+1)-dimensional cubic Klein-Gordon Equation and the (3+1)-dimensional Zakharov-Kuznetsov Equation Using the Modified Simple Equation Method, Journal of the Association of Arab Universities for Basic and Applied Sciences, Elsevier, **Ms. Ref. No.: JAAUBAS-D-12-00078**(May'2013) (In Press).
- 6. Md.Tanjir Ahmed, <u>Kamruzzaman Khan</u> and M.Ali Akbar, Study of Nonlinear Evolution Equations to Construct Traveling Wave Solutions via Modified Simple Equation Method, Physical Review & Research International, manuscript no. 2013/PRRI/4847 (28 June' 2013 Accepted for publication).

7.

- **5. Submitted Research Articles:** Twelve research articles have been submitted in international (ISI and Scopus Indexed) journals.
- 6. B. Sc. (Hons.) Project Supervision:

i.Tanjir Ahmed, Student ID- 090347, Sadia Marzan, Student ID- 090342, Fatema Farhan, Student ID. 090332, Session 2008-2009.

7. Reviewers:

- SCIENCEDOMAIN international
- Science Publications

16. Computer Skills:

- C / C⁺⁺
- FORTRAN
- MAPLE
- MATLAB
- MATHEMATICA
- MS Word, MS excel, Power Point.

17. Languages:

• Writing and speaking (fluently): English and Bengali.



(Kamruzzaman Khan)