

CV of Kamruzzaman Khan

Address

Kamruzzaman Khan (PhD, UNE, Australia)
Associate Professor
Department of Mathematics
Pabna University of Science & Technology
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Or

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Highlights: Over **1260** Google Scholar citations to the journal articles. A Google Scholar **h-index 20** and **i10-index 34**.

A. Research Interests

Teaching and conducting research in the fields of Differential Equations (ODEs and PDEs) with Applications, Solitary Wave Theory, Nonlinear Acoustic-Gravity Wave, Numerical Methods, Mathematical Biology, Invasion Ecology.

B. Education

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| Ph.D. , School of Science and Technology, The University of New England, Armidale, NSW-2350, Australia. Thesis Title: Numerical analysis for long time behaviour of two invasive species with free boundaries Supervisors: Professor Dr. Yihong Du and Dr. Timothy M. Schaerf, University of New England, Armidale, NSW-2350, Australia. | Degree awarded with <i>Chancellor's Doctoral Research Medal</i> on 3 February 2021 |
| M. Phil. in Mathematics , Department of Mathematics, Pabna University of Science and Technology, Pabna-6600, Bangladesh. Thesis Title: Study of Analytical Methods to Find Exact Solutions of Nonlinear Evolution Equations in Mathematical Physics. Supervisor: Professor Dr. M. Ali Akbar | Degree awarded on 20 March 2015 |
| M. Sc. in Applied Mathematics , University of Rajshahi, Bangladesh. Result: First Class | 2006 – 2007 |
| B. Sc. (Hons.) in Applied Mathematics , University of Rajshahi, Bangladesh. Result: First Class | 2002 – 2006 |

C. Academic and Merit Awards

- ***Chancellor's Doctoral Research Medal***, The University of New England, Australia.
- ***Shaheed Hobibur Rahman Hall Gold Medal***, University of Rajshahi, Bangladesh.

D. Teaching/professional Experiences:

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|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|
| Associate Professor , Department of Mathematics, Pabna University of Science and Technology, Pabna-6600, Bangladesh. | From July 23, 2020 to till date |
| Casual Academic Staff , University of New England, NSW-2350, Australia. | From February 2018 to January 2021 |
| Assistant Professor , Department of Mathematics, Pabna University of Science and Technology, Pabna-6600, Bangladesh. | From January 22, 2014 to till date |
| Lecturer , Department of Mathematics, Pabna University of Science and Technology, Pabna-6600, Bangladesh. | From January 23, 2012 to January 21, 2014 |
| Lecturer , Department of Electrical and Electronics Engineering, Prime University, Mirpur-1216, Dhaka, Bangladesh. | From June 10, 2010 to January 22, 2012 |

E. Conference and Seminar

1. Partial differential equation-based modelling and simulation for long-term dynamical behaviour of two invasive species, *23rd International Congress on Modelling and Simulation*, 01 - 06 December 2019, Canberra, Australia.
2. Effects of environmental heterogeneity on species spreading with free boundary reaction-diffusion models, *64th Annual Meeting of The Australian Mathematical Society*, 08-11 December 2020, UNE, Armidale, NSW, Australia.

F. Fully Refereed Journal Articles

Year 2022

53. S. M. Y. Arafat, **Kamruzzaman Khan**, S. M. R. Islam, M. M. Rahman (2022). Parametric effects on paraxial nonlinear Schrödinger equation in Kerr media. (Submitted)
52. **Kamruzzaman Khan**, M. A. Salam, M. Mondal, and M. A. Akbar (2022). Construction of travelling wave solutions of the (2+1)-dimensional modified KdV–KP equation, *Mathematical Methods in the Applied Sciences*. <https://doi.org/10.1002/mma.8627>.
51. **Kamruzzaman Khan**, H. Koppelaar, M. A. Akbar, and S. T. Mohyud-Din (2022). Analysis of travelling wave solutions of double dispersive Sharma-Tasso-Olver equation, *Journal of Ocean Engineering and Science*. <https://doi.org/10.1016/j.joes.2022.03.018>.
50. **Kamruzzaman Khan**, Timothy M. Schaerf, and Yihong Du (2022). Effects of environmental heterogeneity on species spreading via numerical analysis of some free boundary models, *Discrete and Continuous Dynamical Systems - Series B*. doi:10.3934/dcdsb.2022077.

Year 2021

49. **Kamruzzaman Khan**, Shuang Liu, Timothy M. Schaerf, and Yihong Du (2021). Invasive behaviour under competition via a free boundary model: A numerical

approach. *Journal of Mathematical Biology*, 83:23 (2021).
<https://doi.org/10.1007/s00285-021-01641-y>.

Year 2019

48. Naima Islam, **Kamruzzaman Khan**, Md Hamidul Islam. (2019) Travelling wave solution of Dodd-Bullough-Mikhailov equation: a comparative study between Generalized Kudryashov and Improved F-Expansion methods. *J. Phys. Commun.* 3(2019) 055004. (<https://doi.org/10.1088/2399-6528/ab1a47>) (**Indexed: ISI**)
47. H. Koppelaar, P. K. Moghadam, **Kamruzzaman Khan**, S. Kouhkani, G. Segers and M. van Warmerdam. (2019) Reaction Time Improvements by Neural Bistability. *Behavioral Sciences*, 9(3), 28. (<https://doi.org/10.3390/bs9030028>) (**Indexed: SCOPUS, ISI**)

Year 2018

46. **Kamruzzaman Khan**, and M. Ali Akbar. (2018) Solitary and periodic wave solutions of nonlinear wave equations via the functional variable method. *Journal of Interdisciplinary Mathematics*, **Taylor & Francis** Vol. 21 (2018), No. 1, pp. 43–57. (DOI: 10.1080/09720502.2014.962839). (**Indexed: ISI, SCOPUS, zbMath**). Print ISSN: 0972-0502 Online ISSN: 2169-012X.
45. Md. Shafiqul Islam, M. Ali Akbar, and **Kamruzzaman Khan**. (2018) Analytical solutions of nonlinear Klein–Gordon equation using the improved F-expansion method. *Optical and Quantum Electronics*, 50:224 (<https://doi.org/10.1007/s11082-018-1445-9>) (**Indexed: SCOPUS, ISI**) **IF: 1.547**. ISSN: 0306-8919 (Print) 1572-817X (Online)
44. S. M. Rayhanul Islam, **Kamruzzaman Khan**, and K. M. Abdul Al Woadud. (2018) Analytical studies on the Benney-Luke equation in mathematical physics. *Waves in Random and Complex Media*, 2018, 28(2), 300-309. (doi.org/10.1080/17455030.2017.1342880) (**Indexed: SCOPUS, ISI, MathSciNet**) **IF: 3.223**. Print ISSN: 1745-5030 Online ISSN: 1745-5049

Year 2017

43. Md. Shafiqul Islam, **Kamruzzaman Khan**, and M. Ali Akbar. (2017) The improved F-expansion method and its application to the MEE circular rod equation and the ZKBBM equation. *Cogent Mathematics*, (Present name “*Cogent Mathematics & Statistics*”) **Taylor & Francis**, 4(1): 1378530. (<https://doi.org/10.1080/23311835.2017.1378530>) (**Indexed: ISI, MathSciNet, zbMATH**). Online ISSN: 2574-2558
42. Md. Shafiqul Islam, **Kamruzzaman Khan**, and M. Ali Akbar. (2017) Application of the improved F-expansion method with Riccati equation to find the exact solution of the nonlinear evolution equations. *Journal of the Egyptian Mathematical Society*, **Springer**, 25(1), 13-18. (<https://doi.org/10.1016/j.joems.2016.03.008>) (**Indexed: MathSciNet, ZbMATH**). Print ISSN: 1110-256X, Online ISSN: 2090-9128
41. Md. Shafiqul Islam, **Kamruzzaman Khan**, and M. Ali Akbar. (2017) Exact travelling wave solutions of the (3+1)-dimensional potential Yu-Toda-Sasa-Fukuyama equation

through the improved F-expansion method with Riccati equation. *Int. J. Computing Science and Mathematics*, Vol. 8, No. 1, pp.61–72. (<https://doi.org/10.1504/IJCSM.2017.083128>) (**Indexed: SCOPUS, MathSciNet, zbMATH**)

Year 2016

40. **Kamruzzaman Khan** and M. Ali Akbar. (2016) Solving unsteady Korteweg de-Vries equation and its two alternatives. *Mathematical Methods in the Applied Sciences*, 39 (10): 2752–2760. (wileyonlinelibrary.com). (DOI: 10.1002/ mma.3727) (**Indexed: SCOPUS, ISI, MathSciNet**) **IF: 1.533**. Online ISSN:1099-1476
39. **Kamruzzaman Khan**, M. Ali Akbar and Ahmed H. Arnous. (2016) Exact Traveling Wave Solutions for System of Nonlinear Evolution Equations. *SpringerPlus*, 5(1), 663. (DOI: 10.1186/s40064-016-2219-0) (**Indexed: SCOPUS, ISI, Q1 Journal**) **IF: 1.130**. ISSN: 2193-1801
38. **Kamruzzaman Khan**, M. Ali Akbar and H. Koppelaar. (2016) Exact and numerical soliton solutions to nonlinear wave equations. *Caspian Journal of Computational & Mathematical Engineering*, 2(2016), 5 - 22. ISSN (Print): 2476 – 4418, ISSN (Online): 2476 – 5252.
37. **Kamruzzaman Khan**, M. Ali Akbar, and Ahmet Bekir. (2016) Solitary wave solutions of the $(2+ 1)$ -dimensional Zakharov-Kuznetsevmodified equal-width equation. *Journal of Information and Optimization Sciences*, **Taylor & Francis**, 37(4), 569-589. (**Indexed: ISI, zbMath, MathSciNet**) Print ISSN: 0252-2667 Online ISSN: 2169-0103
36. **Kamruzzaman Khan**, M. Ali Akbar and Antonio Mastroberardino. (2016) A note on modified generalized Riccati equation method combined with new algebra expansion. *Cogent Mathematics*, (continued as “*Cogent Mathematics & Statistics*”) 3(1): 1256021. (doi.org/10.1080/23311835.2016.1256021) (**Indexed: ISI, MathSciNet, zbMATH**). ISSN: 2574-2558.
35. Md. Abul Bashar, Gobinda Mondal, **Kamruzzaman Khan**, and Ahmet Bekir. (2016) Traveling Wave Solutions of New Coupled Konno-Oono Equation. *New Trends in Mathematical Sciences*, 4, No. 2, 296-303 (2016) (<http://dx.doi.org/10.20852/ntmsci.2016218536>) (**Indexed: ZbMATH, MathSciNet**)

Year 2015

34. **Kamruzzaman Khan**, M. Ali Akbar, and H. Koppelaar. (2015) Study of Coupled Nonlinear Partial Differential Equations for finding Exact Analytical Solutions. *Royal Society Open Science* 2(7): 140406. (<http://dx.doi.org/10.1098/rsos.140406>) (**Indexed: SCOPUS, ISI, MathSciNet, Q1 Journal**) **IF: 2.515**. ISSN: 2054-5703 (Electronic), 2054-5703 (Linking)
33. **Kamruzzaman Khan**, M. Ali Akbar, M.M. Rashidi, and Isa Zamanpour. (2015) Exact Traveling Wave Solutions of an Autonomous System via the Enhanced (G'/G)-Expansion Method. *Waves in Random and Complex Media*. 25(4):644-655. (doi.org/10.1080/17455030.2015.1068964) (**Indexed: SCOPUS, ISI, MathSciNet**) **IF: 3.223**. Print ISSN: 1745-5030 Online ISSN: 1745-5049
32. Md. Shafiqul Islam, **Kamruzzaman Khan**, and Ahmed. H. Arnous. (2015) Generalized Kudryashov method for solving some $(3+1)$ -dimensional nonlinear evolution equations. *New Trends in Mathematical Sciences*, 3(3), 46-57. (**Indexed: zbMATH, MathSciNet**)
31. Rafiqul Islam, **Kamruzzaman Khan**, M. Ali Akbar, Md. Ekramul Islam and Md. Tanjir Ahmed. (2015) Traveling Wave Solutions of Some Nonlinear Evolution

- Equations. *Alexandria Engineering Journal*, **ELSEVIER**, 54:263–269. (<http://dx.doi.org/10.1016/j.aej.2015.01.002>) (**Indexed: ISI, SCOPUS, Q1 Journal**) **IF: 3.696**
30. Md. Shafiqul Islam, **Kamruzzaman Khan**, and M. Ali Akbar. (2015) The generalized Kudryashov method to solve some coupled nonlinear evolution equations. *Asian Journal of Mathematics and Computer Research*, 3(2): 104-121.
29. S. M. Rayhanul Islam, **Kamruzzaman Khan** and M Ali Akbar. (2015) Exact solutions of unsteady Korteweg-de Vries and time regularized long wave equations. *SpringerPlus* 4:124. (doi:10.1186/s40064-015-0893-y) (**Indexed: SCOPUS, ISI, Q1 Journal**) **IF: 1.130**
28. Md. Shafiqul Islam, **Kamruzzaman Khan**, and M. Ali Akbar. (2015) An Analytical Method for finding Exact Solutions of Modified Korteweg-de Vries Equation. *Results in Physics* 5:131–135. (<http://dx.doi.org/10.1016/j.rinp.2015.01.007>) (**Indexed: ISI, SCOPUS, ELSEVIER**) **IF: 3.042**. ISSN: 2211-3797
27. **Kamruzzaman Khan**, and M. Ali Akbar. (2015) Exact traveling wave solutions of Kadomtsev–Petviashvili equation. *Journal of the Egyptian Mathematical Society*, *Springer*, 23 (2):278–281. (doi:10.1016/j.joems.2014.03.010) (**Indexed: zbMATH, MathSciNet**)
26. S. M. Rayhanul Islam, **Kamruzzaman Khan**, and M. Ali Akbar. (2015) Study of $\exp(-\Phi(\xi))$ -expansion method for solving nonlinear partial differential equations. *British Journal of Mathematics & Computer Science (continued as 'Journal of Advances in Mathematics and Computer Science')* 5(3): 397-407. (DOI:10.9734/BJMCS/2015/13387)

Year 2014

25. **Kamruzzaman Khan**, and M. Ali Akbar. (2014) The $\exp(-\Phi(\xi))$ -expansion method for finding Traveling Wave Solutions of Vakhnenko-Parkes Equation. *International Journal of Dynamical Systems and Differential Equations* 5(1):72–83. (**Indexed: SCOPUS, Zentralblatt MATH, MathSciNet**)
24. Md. Shafiqul Islam, **Kamruzzaman Khan**, M. Ali Akbar, and Antonio Mastroberardino. (2014) A note on improved F-expansion method combined with Riccati equation applied to nonlinear evolution equations. *Royal Society Open Science* 1: 140038. (doi.org/10.1098/rsos.140038) (**Indexed: SCOPUS, ISI, MathSciNet, Q1 Journal**) **IF: 2.515**
23. **Kamruzzaman Khan**, M. Ali Akbar, and S. M. Rayhanul Islam. (2014) Exact Solutions for (1+1)-dimensional Nonlinear Dispersive modified Benjamin-Bona-Mahony Equation and coupled Klein-Gordon Equations. *SpringerPlus* 3(1):724. (doi:10.1186/2193-1801-3-724). (**Indexed: SCOPUS, ISI, Q1 Journal**) **IF: 1.130**. ISSN: 2193-1801
22. **Kamruzzaman Khan**, and M. Ali Akbar. (2014) Study of analytical method to seek for exact solutions of variant Boussinesq equations. *SpringerPlus* 3(1):324. DOI: 10.1186/2193-1801-3-324 (**Indexed: SCOPUS, ISI, Q1 Journal**) **IF: 1.130**. ISSN: 2193-1801
21. **Kamruzzaman Khan**, and M. Ali Akbar. (2014) Study of functional variable method for finding exact solutions of nonlinear evolution equations. *Walailak Journal of Science and Technology (WJST)*, 12(11): 1031-1042. (**Indexed: SCOPUS**) E-ISSN: 2228-835X
20. **Kamruzzaman Khan**, and M. Ali Akbar. (2014) Traveling Wave Solutions of the (2+1)-dimensional Zoomeron Equation and Burgers Equation via the MSE Method and the Exp-function Method. *Ain Shams Engineering Journal*, **ELSEVIER**, 5:247–

- 256, (doi.org/10.1016/j.asej.2013.07.007) (**Indexed: ISI, SCOPUS, Q1 Journal**) **IF: 3.091**
19. **Kamruzzaman Khan**, and M. Ali Akbar. (2014) Solitary Wave Solutions of Some Coupled Nonlinear Evolution Equations. *Journal of Scientific Research* 6 (2), 273-284. (doi.org/10.3329/jsr.v6i2.16671)
 18. Md. Hamidul Islam, **Kamruzzaman Khan**, M. Ali Akbar, and Md. Abdus Salam. (2014) Exact Traveling Wave Solutions of Modified KdV–Zakharov–Kuznetsov Equation and Viscous Burgers Equation, *SpringerPlus* 3:105. (doi:10.1186/2193-1801-3-105) (**Indexed: SCOPUS, ISI, Q1 Journal**) **IF: 1.130**
 17. **Kamruzzaman Khan**, M. Ali Akbar, Md. Abdus Salam and Md. Hamidul Islam. (2014) A Note on Enhanced (G'/G)-Expansion Method in Nonlinear Physics. *Ain Shams Engineering Journal*, **ELSEVIER**, 5(3):877–884. (doi.org/10.1016/j.asej.2013.12.013) (**Indexed: ISI, SCOPUS, Q1 Journal**) **IF: 3.091**
 16. **Kamruzzaman Khan** and M. Ali Akbar. (2014) Traveling Wave Solutions of Nonlinear Evolution Equations via the Enhanced (G'/G)-expansion Method. *Journal of the Egyptian Mathematical Society*, **Springer** 22(2): 220–226. (http://dx.doi.org/10.1016/j.joems.2013.07.009) (**Indexed: zbMATH, MathSciNet**)
 15. **Kamruzzaman Khan** and M. Ali Akbar. (2014) 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* (continued as “*Arab Journal of Basic and Applied Sciences*”), **Taylor & Francis**, 15(1):74–81. (doi:10.1016/j.jaubas.2013.05.001) (**Indexed: SCOPUS**)
 14. **Kamruzzaman Khan** and M. Ali Akbar. (2014) Solitons and Periodic Wave Solutions of The (3+1)-dimensional Potential Yu–Toda–Sasa–Fukuyama Equation. *Physical Review & Research International*, (continued as “*Physical Science International Journal*”), 4(1): 181-197.
 13. **Kamruzzaman Khan**, M. Ali Akbar, and Harun-Or-Roshid. (2014) Exact Traveling Wave Solutions of Nonlinear Evolution Equation via Enhanced (G'/G)-Expansion Method. *British Journal of Mathematics & Computer Science* (continued as ‘*Journal of Advances in Mathematics and Computer Science*’) 4(10): 1318- 1334. (DOI: 10.9734/BJMCS/2014/6676)

Year 2013

12. **Kamruzzaman Khan** and M. Ali Akbar. (2013) 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**, 4(4):903–909. (doi.org/10.1016/j.asej.2013.01.010) (**Indexed: ISI, SCOPUS, Q1 Journal**) **IF: 3.091**
11. **Kamruzzaman Khan** and M. Ali Akbar. (2013) Traveling Wave Solutions of Some coupled Nonlinear Evolution Equations, *ISRN Mathematical Physics*, Volume 2013, Article ID 685736, 8 pages. (doi.org/10.1155/2013/685736)
10. **Kamruzzaman Khan**, and M. Ali Akbar. (2013) Application of $\exp(-\Phi(\xi))$ -expansion method to find the exact solutions of modified *Benjamin-Bona-Mahony* equation. *World Applied Sciences Journal* 24(10):1373-1377. (DOI:10.5829/idosi.wasj.2013.24.10.1130. (**Indexed: SCOPUS**))
9. **Kamruzzaman Khan**, M. Ali Akbar. (2013) Exact Solutions of the Nonlinear Generalized Shallow Water Wave Equation. *World Applied Sciences Journal* 27 (12): 1581-1587. (DOI: 10.5829/idosi.wasj.2013.27.12.1490) (**Indexed: SCOPUS**)
8. Md. Ekramul Islam, **Kamruzzaman Khan**, M. Ali Akbar and Rafiqul Islam. (2013) Traveling Wave Solutions of Nonlinear Evolution Equation Via Enhanced (G'/G)-

- Expansion Method. *GANIT: Journal of Bangladesh Mathematical Society* 33:83-92. (<http://dx.doi.org/10.3329/ganit.v33i0.17662>)
7. Nur Alam, M. Ali Akbar and **Kamruzzaman Khan**. (2013) Some New Exact Traveling Wave Solutions to the (2+1)-Dimensional Breaking Soliton Equations. *World Applied Sciences Journal* 25 (3): 500-523. (DOI: 10.5829/idosi.wasj.2013.25.03.1193) (**Indexed: SCOPUS**)
 6. **Kamruzzaman Khan**, M. Ali Akbar, and Norhashidah Hj. Mohd. Ali. (2013) The Modified Simple Equation Method for Exact and Solitary Wave Solutions of Nonlinear Evolution Equation: The GZK-BBM Equation and Right-Handed Noncommutative Burgers Equations. *ISRN Mathematical Physics* vol. 2013, Article ID 146704, 5 pages. (doi:10.1155/2013/146704)
 5. **Kamruzzaman Khan**, M. Ali Akbar and Md. Nur Alam. (2013) Traveling Wave Solutions of the Nonlinear Drinfel'd-Sokolov-Wilson Equation and Modified Benjamin-Bona-Mahony Equations. *Journal of the Egyptian Mathematical Society, Springer*, 21:233–240. (doi.org/10.1016/j.joems.2013.04.010) (**Indexed: zbMATH, MathSciNet**)
 4. Sadia Marzan, Fatima Farhana, Md. Tanjir Ahmed, **Kamruzzaman Khan**, M. Ali Akbar. (2013) Study of Nonlinear Evolution Equations in Mathematical Physics. *Global Journal of Science Frontier Research* Volume 13 Issue 9 Version 1.0.
 3. Md. Ekramul Islam, **Kamruzzaman Khan**, M. Ali Akbar, and Rafiqul Islam. (2013) Enhanced (G'/G) -Expansion Method to Find the Exact Solutions of Nonlinear Evolution Equations in Mathematical Physics. *International Journal of Partial Differential Equations and Applications* 1(1): 6-12. (doi:10.12691/ijpdea-1-1-2)
 2. Md. Tanjir Ahmed, **Kamruzzaman Khan** and M. Ali Akbar. (2013) Study of Nonlinear Evolution Equations to Construct Traveling Wave Solutions via Modified Simple Equation Method. *Physical Review & Research International*, (continued as "Physical Science International Journal"), 3(4): 490-503.
 1. Rafiqul Islam, **Kamruzzaman Khan**, M. Ali Akbar and Ekramul Islam. (2013) Enhanced (G'/G) -Expansion Method to Find the Exact Complexiton Soliton Solutions of (3+1)-dimensional Zakhrov-Kuznetsov Equation. *Global Journal of Science Frontier Research*. Volume 13 Issue 8 Version 1.0.

F. B. Sc. (Hons.) Project Supervision (without Grant)

- i. Md. Tanjir Ahmed, Student ID- 090347; Sadia Marzan, Student ID- 090342; Fatema Farhan, Student ID. 090332, Session 2008-2009. (Completed)
- ii. Abul Bashar, Student ID. 100317; Rashedur Rahman, Student ID. 100341; Gobinda Mondal, Student ID. 100350, Session 2009-2010. (Completed)
- iii. Rima Khatun, Student ID-110312, Session 2010-2011; Naima Islam, Student ID- 110350, Session 2010-2011; Jamal Uddin, Student ID-100338, Session 2009-2010. (Completed)
- iv. Uzzal Saha, Student ID: 160304, Session: 2015-2016; Md Shahid Hasan, Student ID: 160343, Session: 2015-2016. (Completed on 2022)

G. M. Sc. (Major in Applied Mathematics) Thesis Supervision (without Grant)

- i. Md. Shafiqul Islam, Student ID-090331: Study of nonlinear evolution equations to construct exact traveling wave solutions (2014-2015). (Completed)

- ii. Md. Tanjir Ahmed, Student ID- 090347: Constructing exact traveling wave solutions of nonlinear wave equations (2014-2015). (Completed)

H. Reviewer

- Journals of IOP Science, Springer, Elsevier, Taylor & Francis, World Scientific, etc.

I. Editorial Board Member

1. Editorial Board Member, International Journal of Engineering Mathematics and Physics (IJEMAPS), Turkey (2018-till now).
2. Member, IJENS Researchers Promotion Group (IJENS-RPG), ID: IJENS-1287-Kamruzzaman, (2013-till now).

J. Computer Skills

- MATLAB, MAPLE, Mathematica, C/C++, MS Word, MS excel, Power Point

K. Memberships

- Life Member of Bangladesh Mathematical Society: Membership Number 971.

L. Languages

Bangla, mother tongue

- English, fluent
- **IELTS** overall band score 6.50 (Listening: 6.50, Reading: 6.00, Writing: 6.00, and Speaking: 6.50)

J. Profile Links

Homepage:

https://www.pust.ac.bd/academic/departments/dept_teachers/dept_teachers_profile/100040

Google Scholar Citations: <http://scholar.google.com/citations?user=YTKlu80AAAAJ>

Publons: <https://publons.com/researcher/1238130/kamruzzaman-khan/>

ResearchGate: https://www.researchgate.net/profile/Kamruzzaman_Khan?ev=hdr_xprf

ORCID: <http://orcid.org/0000-0002-4531-288X>

KUDOS: <https://www.growkudos.com/profiles/26494>



17/06/2022

(Kamruzzaman Khan)