Dr. Noor Muhammad

Lecturer of Mathematics

Department of Mathematics, COMSATS University Islamabad, Attock Campus, Pakistan

Contact

Phone

+923335618270

Email

mnnor@cuiatk.edu.pk

Address

Department of Mathematics,
COMSATS University Islamabad,
Attock Campus, Pakistan

Education

Ph.D in Applied Mathematics from HITEC University, Taxila

MS in Applied Mathematics from International Islamic University, Islamabad in 2011

M.Sc in Mathematics from Punjab University, Lahore

B.Sc from Punjab University, Lahore

Language

- English
- Urdu
- Punjabi

Hobbies

- Books Reading
- Travelling

Computer Skills

- Computer Languages
- MS Office
- PowerPoint

Teaching Experience

COMSATS University Islamabad, Attock Campus

13th Aug, 2013 to Date

Punjab College of Information Technology, Rawalpindi

2009 - 2013

Lecturer of Mathematics

Serving at COMSATS University Islamabad, Attock Campus as Lecturer of Mathematics from 2013 to date. He earned his Master degree in Applied Mathematics from International Islamic University, Islamabad in 2011.

He has completed his Ph.D from HITEC University, Taxila. His title of dissertation is “A Mathematical Investigation of Nanofluidic Flow Problems with Heat Transfer”.

Publications

Authors	Title of Article	Year	Journal	Impact Factor
Noor Muhammad, Naveed Ahmed	Application of Deep Learning to Study Aggregative and Non-Aggregative Nanofluid Flow within the Nozzle of a Liquid Rocket Engine	2024	International Communications in Heat and Mass Transfer	7
Noor Muhammad, Naveed Ahmed	Method of Moments Solution to Ethylene Glycol based Al2O3 nanofluid flow through Expanding/Contracting Rectangular Channel	2023	Heliyon Journal	4.0
Noor Muhammad, Naveed Ahmed	Intelligent Levenberg-Marquardt Neural Network Solution to Flow of Carbon Nanotubes in a Nozzle of Liquid Rocket Engine	2023	Journal of Nanotechnology	3.5
Noor Muhammad, Naveed Ahmed	Subdomain Method for Unsteady Flow of ZnO-SAE50 Nano-lubricant through Expanding/Contracting Walls in an Asymmetric Porous Horizontal Channel	2022	International Communications in Heat and Mass Transfer	6.78
M. Awais, N. Muhammad, T. Hayat	Chemical reaction effects in a Maxwell fluid flow over a permeable surface: Dual solution.	2015	International Journal of Nonlinear Sciences & Numerical Simulation	2.18
Z Abbas, N Muhammad, G. Mustafa	MHD stagnation slip flow over an unsteady stretching surface in a porous medium. '	2014	Scientia Iranica	1.4