

Curriculum Vitae

➤ General Information

Name : Mr. Harender Kumar
Designation: Assistant Professor
Department : Mathematics
Qualification : Ph.D. (pursuing)



➤ Contact Details

Mob. No. : 8077759706
Email : harender082@gmail.com

➤ **Languages:** Hindi and English

➤ **Skills :** Python, Tensor Flow, MATLAB

➤ Educational Qualification

Name of the Degree	Subject	Year of passing	Institute/University
B.Sc.	Mathematics, Physics, Chemistry	2014	D. A. V. college, Bulandshahr
M.Sc.	Mathematics	2016	D. A. V. college, Bulandshahr
M.Phil.	Mathematics	2018	C.C.S. University, Meerut
Ph.D.	Mathematics	Pursuing	NIT Hamirpur, Himachal Pradesh

➤ Awards/Recognition

Title	Subject	Given by
National Eligibility Test (,JRF NET),2019	Mathematics	CSIR

➤ **Journal Publications:**

Year	Title	Journal Name	Indexing SCI/Scopus
2022	Numerical method based on Deep Galerkin & Long-Short-Term-Memory network for solving Generalized Burger-Fisher's equation	Engineering Application of Artificial Intelligence, Science Direct	SCI (Impact Factor 7.802)
2022	Deep learning Algorithms for Solving Differential Equations: A Survey	Journal of Experimental & Theoretical Artificial Intelligence, Taylor & Francis	SCI (Impact Factor 2.111)

➤ **Conferences/ Workshops:**

Category	Title	Organized by
Workshop	SCRS Lecture Series on Soft Computing	Soft Computing Research Society, New Delhi
Workshop	Introduction to Machine Learning using Python	Soft Computing Research Society, New Delhi
Short Term Course	Recent Trends in Artificial Neural Networks and Optimization	NIT Hamirpur, Himachal Pradesh