



PERVEZ RAUF KHAN

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Google Scholar :

<https://scholar.google.com/citations?hl=en&user=vAx9huAAAAAJ>

PROFILE

QUALIFICATION	<ul style="list-style-type: none">• Ph d (Computer Sci.& Engineering) Integral University• M. Tech (CS&E): Dr. A P J Abdul Kalam Technical University, Lucknow• B.E (CS&E): Gulbarga University, Gulbarga
TEACHING/ RESEARCH/ ESTABLISHMENT EXPERIENCE	Total Experience: 17 years Teaching: 17years <ul style="list-style-type: none">• Working as Assistant. Prof. Integral University 1st Sept.2023 till now.• Worked as Assistant. Prof. AIET Lucknow 09th August 2007 to 31st August 2023 .• Worked a Head of Department AIET Lucknow since Oct. 2019- August 2023.• Worked as Proctor in Proctorial Board of AIET Lucknow . since March-2023 to August 2023.• Worked as Asst. Controller Superintendent in AKTU examination 2019-20,2020-21

	<ul style="list-style-type: none"> Worked as Controller Superintendent in AKTU examination 2021-22 even sem. Phase II.
PUBLICATIONS	no. of conference-6,no. of research paper,no-7.
RESEARCH GUIDED	b) M.Tech : Awarded – 10+
WORKSHOP/ QIP/ FDP/ SHORT COURSES	06
ACHIEVEMENTS/ RECOGNITIONS AT THE NATIONAL/ INTERNATIONAL LEVEL	<ol style="list-style-type: none"> Best Paper award This work is in collaboration with the CHONGQING Any other recognition
PROFESSIONAL MEMBERSHIPS	Enroll membership in International Association of Engineering (IAENG)

RESEARCH INTERESTS

- Computer Network
- IoT
- Data Science

COURSE TAUGHT: COURSES RELATED, BUT NOT LIMITED, TO THE FOLLOWING

- Cloud Computing
- Computer Networking
- Data Compression
- Cyber Security & Information Law
- Software Engineering

STUDENTS SUPERVISION

A) M.Tech. Thesis – 10(2015 – till date)

B) B.Tech. Final year Projects – 38

SUMMARY OF RESEARCH ACCOMPLISHMENT:

- 1) Bhardwaj, Sachin, Apoorva Dwivedi, Ashutosh Pandey, Yusuf Perwej, and **Pervez Rauf Khan**. "**Machine Learning-Based Crowd behavior Analysis and Forecasting.**" (2023).
- 2) **Pervez Rauf Khan**, Chauhan, Premlata, Shafeeq Ahmad. "**Investigating the IoT Security and Privacy Challenges: Summary and Recommendations.**" *EAI Endorsed Transactions on Cloud Systems* 7, no. 22(2022): e5-e5.
- 3) An Enhanced Non Local Based Algorithm for Image Denoising Authors: Gausia Nasreen¹; Shafeeq Ahmad²; Pervez Rauf Khan² in: International Journal of Software & Hardware Research in Engineering, Volume 9 Issue 6 June 2021.
- 4) Study Related to the Use of Multicast Technique over Wired Network for Communication among the Nodes by Abdul Ahad¹ , Pervez Rauf Khan² , Dr. Shafeeq Ahmad³ in International Journal of Scientific Research in Science, Engineering and Technology, Volume-4, Issue 10 ,2018.
- 5) A Brief Review of Image Segmentation Techniques by Garima¹, Pervez Rauf in International Journal of Computer Science and Information Security Vol. 15, No. 4, April 2017
- 6) Rizvi, Aliza Raza, **Pervez Rauf Khan**, and Shafeeq Ahmad. "**Crack detection in railway track using image processing.**" *International Journal of Advance Research, Ideas and Innovations in Technology* 3, no. 4 (2017): 489-496.
- 7) Parveen, Nusrat, **Parvez Rauf Khan**, and MASOOD AHMAD. "**Relatively Permanent Pigmented SkinMarks based Criminal Identification System.**"