

Pankaj Upadhyay

Assistant Professor

Department of Computer Science and Engineering
Institute of Engineering and Technology
Deen Dayal Upadhyaya Gorakhpur University
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UGC NET and GATE Qualified
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Profile Summary

To be a part of educational institution who believe in imparting knowledge through theoretical as well as practical ways in accordance to its students with expertise in Data Structure, Design Analysis and Algorithm, Artificial Neural Network and Soft Computing. I am passionate to contribute my technical skills towards the educational and research goals of the university.

Achievements and Academic Qualifications

- **UGC NET Qualified in December 2023**
- **Three times GATE Qualified**
 1. **GATE 2024 in Data Science and Artificial Intelligence**
 2. **GATE 2012 in Computer Science and Engineering**
 3. **GATE 2011 in Computer Science and Engineering**
- **M.Tech : From Madan Mohan Malaviya University of Technology Gorakhpur with 76.65%.**
- **B.Tech : From R.D Engineering College Ghaziabad, with 74.36%.**
- **12th : UP Board from Cooperative Inter College, Gorakhpur with 69.40%.**
- **10th : UP Board from S.K.C.A.S.V Inter College, Varanasi with 56%.**

Employment Details

- **Current Position: Assistant Professor in IET, Deen Dayal Upadhyaya Gorakhpur University**
 - **Date of Employment:** 10/09/2024 to till now.
 - **Main Responsibilities:** To take lectures, Member of Proctor Team, Member of Training & Placement Cell, and conduct smooth functioning of CSE Department.
- **8 Months as a Guest Faculty in IET, Deen Dayal Upadhyaya Gorakhpur University**
 - **Date of Employment:** 21/12/2023 to 09/09/2024
 - **Main Responsibilities:** To take lectures only.
- **1 Year 3 Months Teaching Experience as Assistant Professor in KIPM Gida Gorakhpur.**
 - **Date of Employment:** 14/09/2022 to 18/12/2023
 - **Main Responsibilities:** Co-ordinators, Event Organiser, Website Incharge and to take lectures and conduct smooth functioning of organization.
- **2 year 3 months industrial experience as a Software Developer in Telemune Software Solutions Pvt Ltd, Noida.**
 - **Date of Employment:** 10/01/2016 to 31/03/2018
 - **Main Responsibilities:** Software Developing of IVR (Interactive Voice Response) using FreeSwitch Libraries.

Area of Interest

- Data Structure using C
- Design Analysis and Algorithm (DAA)
- Artificial Neural Network
- Evolutionary algorithm
- Artificial Intelligence
- Machine Learning
- Web designing and developing (HTML, CSS, and Bootstrap CSS with PHP).

Research Publication

1. **Transish: A Translator from Sanskrit to English, a Rule Based Machine Translation** (Author)
Journal: International Journal of Current Engineering and Technology (IJCET)
Volume No: Vol. 4, No. 5
Page No: pp 3463-3466
2. **Intelligent System using the concept of Group Profiling by Hybrid User Profiling** (Co-Author)
Journal: International Journal of Current Engineering and Technology (IJCET)
Volume No: Vol. 4, No. 5
Page No: pp 3314-3317
3. **E-learning, learning and M-learning An E-learning Approach a Survey** (Author)
Journal: IJSETR
Volume No: Vol. 3, No. 4
Page No: pp 856-860

Declaration

I hereby declare that the details stated above are true and correct to the best of my knowledge.

Place: Gorakhpur

Pankaj Upadhyay