

## DR. PAPPU KUMAR HARIJAN



Assistant Professor (Contractual)  
Institute of Engineering & Technology  
Deen Dayal Upadhyaya Gorakhpur University  
Email: pappu.iet@ddugu.ac.in  
Mob No: +919621782777, +919335417131

### Education Profile

Education	College/School	University/Board	Passing Years
PhD	S.M.S.T. IIT-BHU, Varanasi	Indian Institute of Technology (B.H.U.), Varanasi	2018
M.Tech.	M.N.N.I.T., Allahabad, Prayagraj	Motilal Nehru National Institute of Technology, Allahabad, Prayagraj	2010
B.Tech. (Mechanical Engineering)	A.I.E.T., Lucknow	U.P. Technical University, Lucknow	2007

### Professional Experience

Institute/University	Position Held	Period	
IET, Deen Dayal Upadhyaya Gorakhpur University	Assistant Professor(Contractual)	18-10-2024	Till Now
Centre for Advanced Studies, AKTU, Lucknow	Assistant Professor(Contractual)	19-12-2023	17-10-2024
MMMUT, Gorakhpur	Guest Faculty	02-09-2023	18-12-2023
Rajkiya Engineering College, Azamgarh	Guest Faculty	06-09-2022	20-07-2023
Institute of Engineering & Technology, Lucknow	Assistant Professor(Contractual)	31-08-2021	31-07-2022

### PhD. Thesis

Structural and Magnetic Studies on Nano-Structured (1-x)BiFeO<sub>3</sub>-xPbTiO<sub>3</sub> Multiferroic Solid Solution.

### Research ID's

Scopus Scholar ID: 56534162400

Google Scholar ID: [https://scholar.google.com/citations?user=2jJj2\\_oAAAAJ&hl=en](https://scholar.google.com/citations?user=2jJj2_oAAAAJ&hl=en)

ORCIDID: <https://orcid.org/0000-0003-3083-1350>

### Research Areas:

- Multiferroic Materials
- Nano-Materials
- Handling of Full-Prof software for structural analysis of powder samples

### Professional Membership:

- Associate Member, **Institution of Engineers (India)**.
- Member (Faculty) preparation of **NBA Compliance Report** of Mechanical Engineering Department, IET Lucknow, during 2021-22.
- Member (Student), **Senate Postgraduate Committee (SPGC)** IIT (BHU), during 2012- 13.

---

**Area of Interest Subjects:**

- Material Science
  - Manufacturing Science
  - Refrigeration and Air Conditioning
- 

**Publications:**

- Journals:06
  - Conference Proceeding:02
- 

**Academic Achievements:****Conferences Attended for Presenting Paper: 04**

**Best Poster Award** in International conference on Functional Materials and Simulation Techniques held at Chandigarh University, Gharuan, Mohali (Punjab), India, during June 7-8, 2019.

**Best Oral Award** in 4<sup>th</sup> Online International Conference on Science and Engineering of Materials (ICSEM-2021) at Sharda University, Greater Noida (Uttar Pradesh), India, during July 19-22, 2021.

**Workshops/Short Term Courses Attended: 16****Awards and Recognitions**

- GATE Fellowship 2008-2010.
- Rajiv Gandhi National Fellowship (RGNF) 2012-2017.

**Declaration**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Date: 28/04/2025

Place: Gorakhpur

**Pappu Kumar Harijan**