

Nupoor Vishwakarma
F-3 Kalaniketan Polytechnic College Campus
Jabalpur, Madhya Pradesh
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Objective

Aspiring to become an Assistant Professor at an IIT, with the goal of developing technical solutions to real-world problems, enhancing the efficiency of existing systems through optimal design and advanced manufacturing techniques. Aims include building a robust research program, establishing collaborations with researchers and institutions, publishing over 100 SCI papers, mentoring students and junior researchers, and creating innovative courses to enhance student skills.

Education

Master of Technology (M.Tech) in Design Engineering
Motilal Nehru National Institute of Technology (MNNIT), Allahabad
2022 – 2024

- Thesis: Fatigue Properties of Al-Mg Joints with Epoxy Alumina Nanocomposite Adhesive
- Gate 2022: AIR-327, Score-499 (Industrial and Production Engineering)
- Gate 2022: AIR-9349, Score-398 (Mechanical Engineering)

Bachelor of Engineering (B.E) in Industrial and Production Engineering
Jabalpur Engineering College, Madhya Pradesh
2016 – 2020

Skills

Technical Skills

- Operation of Biss Servo Hydraulic UTM
- EDM Wire Cut Machine
- Mitutoyo SJ-410 Roughness Testing Machine

Software Skills

- Microsoft Word
- Microsoft Excel
- Origin

Languages

- English
- Hindi

References

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