

RESUME

MUDIT DUBEY

Email: dubeymudit1997@gmail.com

Mob No.- 9919873935, 7376787736

Address: 807, Jatepur Dakshni Vijay Chowk, Sumer Sagar Gorakhpur, 273001



Career Vision

- To become a competent educator and researcher in the field of Mechanical Engineering, dedicated to imparting quality education, conducting meaningful research, and contributing to the academic and professional growth of future engineers.

Educational Qualification

- **Post-Graduation (2024-2026)**
M. Tech in Mechanical Engineering specialization from KIPM College of Engineering and Technology, GIDA, Gorakhpur, with 9.08 CGPA (I-DIV Hons).
- **Graduation (2017-2021)**
B. Tech in Mechanical Engineering specialization from Buddha Institute of Technology, GIDA, Gorakhpur with 7.99 CGPA (I-DIV Hons).
- **Intermediate (2016)**
Passed from the U.P. Board with 80 % marks.
- **High School (2014)**
Passed from U.P.Board with 82.83 % marks.

Training/ Courses

1. AutoCAD certificate course from Internshala. (2020)
2. AutoCAD certificate course from Education World, Gorakhpur Autodesk Authorised Centre (2021)
3. SolidWorks certificate course from Education World, Gorakhpur (2021)
4. Catia certificate course from Education World, Gorakhpur (2021)
5. Creo certificate course from Education World, Gorakhpur (2021)
6. Advance Excel certificate course from Education World, Gorakhpur (2021)
7. Python certificate course from Education World, Gorakhpur (2021)
8. Ansys certificate course from Education World, Gorakhpur (2021)
9. Inventor certificate course from Creative Technology Centre, Gorakhpur (2022)
10. NXCad certificate course from Creative Technology Centre, Gorakhpur (2022)
11. Java certificate course from Education World, Gorakhpur (2022)
12. MySQL certificate course from Education World, Gorakhpur (2022)

Research Publications

1. “Experimental Development of a Hybrid Epoxy Composite Reinforced with Aluminum, Rubber and Coir Fiber”, ICAMAS 2026 held at NIT Arunachal Pradesh (Scopus Index) (accepted for publication in Lecture Notes in Mechanical Engineering, Springer journal conference proceedings).

2. “A Novel Aluminium-Rubber-Coconut Fibre Composite: A Theoretical Assessment”, ICAMAS 2026 held at NIT Arunachal Pradesh (Scopus Index) (accepted for publication in Lecture Notes in Mechanical Engineering, Springer journal conference proceedings).
3. “Additive-Driven Advancements in Polymer Matrix Composites: From Interfacial Engineering to Multifunctional Applications”, ICAMMTS 2026 Conference held at NIET, Greater Noida. (accepted for publication in Scopus-indexed conference proceedings.)
4. “Development of Epoxy-Thermoplastic Based Syntactic Foam for Structural Application” published in International Journal of Research in Engineering and Science (IJRES). ISSN 2320-9364
5. “Multi Operative Green Coconut Machine” published in International Journal of Advanced Technology in Engineering and Science (IJATES) ISSN 2348-7550

Dissertation Details

- **Post-Graduation (M. Tech)**
Project: Mechanical Performance of Epoxy-Based Hybrid Composite Reinforced with Aluminium Rubber and Coir Fibre
- **Graduation (B. Tech)**
Project: Multi Operative Green Coconut Machine

Mini Project Details

- Metal Bending Machine
- Automatic Bike Stand
- Mechanical Car Brake Model

Area of Interest

- Production and Manufacturing Engineering
- CAD/CAM
- Additive Manufacturing
- IC Engine
- Operation Research
- Advance Welding Technology
- Total Quality Management
- Heat and Mass Transfer

Professional Skills

- AutoCAD
- SolidWorks
- Creo
- Catia
- Inventor
- NX Cad
- Ansys
- SQL
- Java
- MS Office (Word, Advance Excel & PowerPoint)
- Python Programming

Personal Skills

- Team Work
- Adaptability
- Positive Attitude
- Willingness to Learn
- Analytical Thinking

Achievements

- **University Merit Rank Holder** – Secured 10th Rank overall in M.Tech across the university (AKTU).
- **Environmental Conservation Recognition (2026)** – Certified by Heritage Foundation for support and contribution to Eco – Tourism, Environment, Wildlife, and Climate Change initiatives.
- **NAAC B++ Accreditation Contribution (2025)** – Contributed to the NAAC accreditation process at CRD PG College as an Advisory Support Member, assisting in documentation and coordination activities that led to the institution securing NAAC B++ Grade.
- **B.Tech Honours Recognition** – Awarded by the Director, Buddha Institute of Technology GIDA, Gorakhpur
- **Corona Warrior Honour Certificate (2020)** – Awarded by National Association of Human Rights- India for community service during COVID - 19.
- **Corona Warrior Service Appreciation Certificate (2020)** – Awarded by Shri Kamlesh Paswan (MP – Basgaon) for social service and public welfare during COVID – 19.
- **Certificate of Excellence (2019)** – Secured 1st Position in Technical Paper Presentation (Mechanical Engineering).

Hobbies

- Cricket
- Badminton
- Chess
- Listening Music
- Reading Books

Personal Information

Full Name: Mudit Dubey
Date of Birth: 11-Feb-2000
Father's Name: Keshav Chand Dubey
Gender: Male
Marital Status: Unmarried
Nationality: Indian
Languages known: English, Hindi, Bhojpuri

References

1. Dr. Shah Fateh Azam
(Head, Dept of Mechanical Engineering, KIPM College of Engineering and Technology)
azam@kipm.ac.in
+919889295147
2. Prof. Manish Gaur
(Director, IIIT Una)
director@iiitu.ac.in
+9415039258

Declaration

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

Mudit Dubey

Place: Gorakhpur (U.P.)

(Mudit Dubey)

Date: 30/06/2026