



Name: Amit Kumar Jaiswal

Designation: Assistant Professor

Department: Mechanical Engineering Department

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Email: amitjaiswalbbd@gmail.com

Qualifications: M.tech

Experience: 9th Years

Area of Interest: Thermal Engineering

Publication:

Book/Book Chapter:

Patent:

Sponsored Projects:

Consultancy:

CV

AMIT KUMAR JAISWAL

(Assistant Professor)

Mechanical Engineering Department

Ashoka Institute of Technology and Management, Varanasi

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Email: amitjaiswalbbd@gmail.com

Carrier Objective:

- Teaching professional with more than 9 years' experience looking for a position with the intent of utilizing my educational qualifications, research skills, and passion for teaching effectively.

Teaching Experience:

- Working as an Assistant Professor at **ASHOKA INSTITUTE OF TECHNOLOGY AND MANAGEMENT, VARANASI** from August 2013.
- Worked as Assistant Professor at **BBDNIEC LUCKNOW** from June, 2010 to JULY, 2013.

Educational Qualifications:

- **B. Tech. (Mechanical Engineering)** from Babu Banarasi Das National Institute of Technology & Management in the year of 2009 **with 61%**.
- **M. Tech. (Thermal engineering)** from **Rajiv Gandhi Proudhyogiki Vishwavidyalya, Bhopal** the year of 2011 with **78.50%**.

Publications:

- “An Experimental investigation of performance on Perforated Solar Air Heater.” International Journal of Advance Research in Science and Engineering, 2016, vol-02, special issue(01), ISSN: 2395-4396, paper id 2667

Conference Organized:

- Successfully coordinated **IEEE WORLD CONFERENCE-2023 ON APPLIED INTELLIGENCE AND COMPUTING** Jointly Organized by Ashoka Institute of Technology and Management, Varanasi, India and Rajkiya Engineering College, Sonbhadra, India.

FDP organized:

- **“Modern Optimization Techniques for Engineering and Scientific Applications”** sponsored by AKTU during June 25-29 , 2018 at **Ashoka Institute of Technology and Management, Varanasi.**

FDP/Workshop/STTP:

- **TEQIP** sponsored Faculty Development Program on **“Product Manufacturing and Analysis: Inculcation of Newer Methodologies”** during September, 09-13, 2020 at Veer Surendra Sai University of Technology, Burla, Odisha.
- **One Week Workshop on “Intellectual Property Rights and Entrepreneurship Development (IPRED-2020)”** during June 01-05 , 2020 at **NIT, Silchar.**
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on **"Clean Energy Manufacturing: Transformation for Sustainable Development"** from 04/10/2021 to 08/10/2021 at **DELHI TECHNOLOGICAL UNIVERSITY.**
- **“Modern Optimization Techniques for Engineering and Scientific Applications”** sponsored by AKTU during June 25-29 , 2018 at **Ashoka Institute of Technology and Management Varanasi.**
- **“Outcome Based Education in Technical Education”** during July 01-05 , 2019 at **Ashoka Institute of Technology and Management Varanasi.**

COURSES TAUGHT:

- Engineering Mechanics
- Material Science
- Thermodynamics
- Mechatronics
- Heat and mass transfer
- Mechanical engineering
- Manufacturing processes
- Thermodynamics.
- Fluid mechanics
- Fluid machineries
- Engineering Graphics.
- Power Plant Engineering
- Computer Aided Manufacturing

PERSONAL INFORMATION:

- Father's name: Sri Bhajurama Prasad

- D.O.B.: 30/06/1983
- Marital Status: Married
- Permanent /Mailing Address: H.No. N 11/99 K 18 Ranipur ,Mahmoorganj
Varanasi 221010

(Amit Kumar Jaiswal)