



**Name: Amit Kumar Jaiswal**

**Designation: Assistant Professor**

**Department: Mechanical Engineering Department**

**Phone No(s): 7275006697**

**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

Mobile No.: +91-7275006697

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)**