

CURRICULUM VITAE

ANKUR SRIVASTAVA

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Chinhat,
Opposite BBD Engineering College,
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Educational Qualification:

1. **M. Tech. : 2013, Master of Technology** in “Computer Aided Design” from
Harcourt Butler Technological Institute, Kanpur (UP) in 2013.
The overall percentage is **67.65%**
Research Supervisor: Dr. Onkar Singh (Professor & Head, Department of Mechanical
Engineering, Harcourt Butler Technological Institute, Kanpur (UP))
Thesis Topic: “Computer Aided Design and Analysis of Casing of Medium Capacity
Electrical Motor”.
2. **MBA : 2013, Master of Business Administration** from “Sikkim Manipal University”
in 2013
Grade: “A”
3. **B. Tech. : 2008 , Bachelor of Technology** in “Mechanical Engineering”
Institute of Engineering and Technology,
Dr. R.M.L. Avadh University, Faizabad (UP) in 2008.
The overall percentage is **68.32%**(according to university rules)

Work Experience:

- **Assistant Professor**, Department of Mechanical Engineering, Babu Banarasi Das
Northern India Institute of Technology, Lucknow , August 2014 - Till Date.
- **Assistant Professor**, Department of Mechanical Engineering, Goel Institute of
Technology and Management, Lucknow , July 2013 - June 2014.

- **Guest Lecturer**, Department of Mechanical Engineering, Institute of Engineering and Technology, Dr. R.M.L. Avadh University, Faizabad, U.P., September 2010-May 2011.
- **Production Engineer**, Krishan Raj Enterprises, Chinhath (Lucknow), August 2008 - August 2010.

Details of Research paper

- Published a research paper on "**Design and Fabrication of Plastic Shredder & Extruder Machine**" in the International Journal of Innovative Research in Technology (IJIRT), 2025.
- Published a research paper on "**Design and Fabrication of Mobile Fire Suppression Unit**" in the International Journal of Scientific Research in Engineering and Management (IJSREM), 2025.
- Published a research paper on "**Design & Fabrication of Semi-Automatic Noodles Making Machine**" in the International Journal for Science and Advance Research in Technology (IJSART), 2024.
- Published a research paper on "**Design and Fabrication of Paper Bowl & Plate Making Machine**" in the International Journal of Scientific Research in Engineering and Management (IJSREM), 2023.

Details of Seminars/FDP

- Participated in the Two-Day All India Seminar on "Advances in Materials & Material Selection in Design" held from 24–25 August 2012 at the Institution of Engineers (India), Kanpur Local Centre, HBTI East Campus, Kanpur.
- AICTE Sponsored Two-Week Faculty Development Programme on "Mechanical Design Techniques for Academic and Industrial Environment," organized by the Department of Mechanical Engineering, JSS Academy of Technical Education, Noida, from 8–20 July 2019.
- Faculty Development Program (FDP) on "Product Development," conducted by the Centre for Continuing Education, Indian Institute of Technology (IIT)

Kanpur, under the Technical Education Quality Improvement Programme (TEQIP) Phase-III, AKTU, from 15–19 January 2020.

- QIP Short-Term Course (Online) on "Theoretical and Practical Perspective on Materials Manufacturing Technology," conducted by the Department of Materials Science and Engineering, IIT Kanpur, from 8–13 March 2021.
- Faculty Development Program (FDP) on "Data Analysis Using Advanced Excel," conducted by the E&ICT Academy, IIT Kanpur (a joint initiative of MeitY & IIT Kanpur), from 1–7 February 2022.
- Faculty Development Program (FDP) on "Trends in Technological Intelligence 2023 (T2I-2023)," organized by the Departments of Electronics & Communication Engineering and Electrical Engineering, BBDNIIT, from 21–25 August 2023.
- 12-week NPTEL–AICTE Faculty Development Program on "Social Innovation in Industry 4.0," conducted by the Centre for Continuing Education, from July–October 2023.

Achievements:

1. Qualified Gate examination 2009 & 2011.
2. NPTEL Online Certification (Funded by the Ministry of HRD, Govt. of India) on **"Refrigeration & Air-conditioning"** with a consolidated score of **90 %(Elite Gold)**.
3. NPTEL Online Certification (Funded by the Ministry of HRD, Govt. of India) on **"Laws of Thermodynamics"** with a consolidated score of **91%(Elite Gold)**
4. Have done CAD course CATIA, PRO-E, Auto CAD from CITD, Balanagar, Hyderabad (A.P.)
5. I had secured 1st rank at school level in "PUTANI VIGNANA" 1st All India-National Level "Science Talent Competition 99-2000".
6. I had secured 2nd rank at school level in "PUTANI VIGNANA" 1st All India-National Level "Science Talent Competition 2000-2001".

Computer Skills:

Languages: C

Simulation Tool: MatLab

Designing Tool: Auto Cad, Catia, Pro-E, Solid Works.

Projects Guided:

U. G. Project Guided: 14 (Fourteen)

Vocational Training:

Four Week Summer Training at BHEL-IP Jagdishpur, Uttar Pradesh (After 3rd Year).

Two Week Summer Training at RDSO, Lucknow, Uttar Pradesh (After 3rd Year).

Two Week Vocational Training at NTPC Ltd., Tanda, Ambedkar Nagar, Uttar Pradesh (After 2nd Year).

Extra Activities:

- Working as a Project Co-ordinator since July/2015.
- Involved in following activities in Uttar Pradesh Technical University: - As an evaluator, As Practical Examiner.

Personal Details:

Father's Name: Mr. KRISHAN CHANDRA SRIVASTAVA
Marital Status: Married
Date of Birth : 5th March, 1987
Nationality : Indian