

**Shivangi Dixit**  
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### Objective...

Seeking a challenging and growth oriented career to enhance my skills and to become asset to the organization by giving a comprehensive understanding to different operations and taking up early responsibility.

### Summary...

- Highly motivated and results-oriented professional.
- With a dynamic attitude, follow the concept of getting things done in time and in budget to make companies profitable.
- Excellent communicator and a very good team player.

Positive and proactive professional specialising in the Production Technology and Fluid Mechanics. Having teaching experience as Assistant Professor in Mechanical Department. Possesses excellent interpersonal and communication skills and the ability to develop and maintain positive relationships with client.

- ☐ 1.8+ Years of experience working as Assistant Professor.
- ☐ Specializing in **Production Technology and Fluid Mechanics**,
- ☐ **Optimization of Process Parameters for Green Sand Casting Process** IRJET paper is under publication.

Having **1.8+ years** of experience and working knowledge of **Production Technology and Fluid Mechanics**. Research paper under publication on **Optimization of Process Parameters for Green Sand Casting Process**. Demonstrated analytical skills & ability to synthesize facts. An enterprising leader with proven abilities in leading teams towards the achievement of organizational goals and industry best practices.

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### Key Result Areas

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### Career Highlights

- ☐ Gold Medallist with 91.89% in Master's Degree.
- ☐ Research paper on **Optimization of Process Parameters for Green Sand Casting Process** under publication.
- ☐ Research on the topics of **Production Technology and Fluid Mechanics**.
- ☐ Worked as Assistant Professor in Mechanical Department.

## Experience:

Org/College:	<b>Ambalika Institute of Management and Technology</b> Location-Lucknow.
Role:	Assistant Professor (Mechanical Department)
Brief Description:	Worked as Assistant Professor (Mechanical Department) with responsibilities including guiding/teaching students in the subjects Production Technology and Fluid Mechanics.
Duration	February 2019–September 2020

Currently working at Rama University, Kanpur since last November 2020

## Roles & Responsibilities.

- Guide/Teaching students in the subjects like Production Technology and Fluid Mechanics.
- Write course materials such as home assignments, handouts and syllabi for the subjects.
- Demonstrated a continued commitment to undergraduate teaching through full participation in the college.

## Professional Degree:

- **Gold Medallist in Master's Degree.**
- Masters in Engineering in Mechanical Engineering with specialization in Production & Industrial with **91.89 percentage (2016-2018)**.
- Industrial Training at **Rohan Motors Maruti Suzuki, Greater Noida.**
- Undergone training for AutoCad
- B.Tech in Mechanical Engineering from IEC-CET, Greater Noida (U.P.T.U) with **66.76 percentage.** (2011-2015).
- Class XII from C.B.S.E Board in the year 2011 with **68.40 percentage.**
- Class X from C.B.S.E board in the year 2008 with **63.40 percentage.**

## Conferences and Seminar Attended:

- International Conference on **Contemporary Research in Mechanical Engineering** with Focus on **Materials and Manufacturing (ICCRME-2018)**.
- International workshop for **Composite Layup by Institute of Maintenance, USA** at Integral University, Lucknow.
- **MATLAB workshop** at **Integral University, Lucknow.**

### Co-Curricular Activities:

- Participated and won prizes at **IIT Kanpur's Tech fest** in 2014.
- Participated and won in various technical and cultural fests at **IEC College**.
- Appointed as Team member in **Grassroot Innovators Summit and Exhibition 2017**.
- Volunteer in **YOGA FEST 2016** organized by **B.B.A.U Lucknow**.

### Technical Skills:

❖ Platforms	: Windows 2000, 2003/XP/Vista/7/8
❖ Software	: AutoCad
❖ Language	: C
❖ General Tools	: MS-Office, MS-Outlook

### Personal Information:

Sex	: Female
Marital Status	: Single
Father's name	: Shri Santosh Kumar Dixit
Mother's name	: Smt. Meena Dixit
Date of Birth	: 20 <sup>th</sup> October 1992
Languages Known	: English and Hindi

Information furnished above is true to the best of my knowledge and Belief.

DATE:

PLACE:

Signature  
Shivangi Dixit