



RAJAT KUMAR DIXIT

(Mechanical Engineering)

Email Id: rajat.dixit15@gmail.com

Phone: +91-8077117938

Ghaziabad, (U.P.), India.

Career objective:

To carry out research and development activities and enhance my knowledge, interpersonal skills, sincerity and team spirit at work place that would lead to the fulfillment of personal and institution goals.

Academic qualification:

<i>Qualification</i>	<i>Institute</i>	<i>University/Board</i>	<i>Aggregate(CGPA)</i>
M.Tech(Materials Engg.)	NIT, Jamshedpur	NIT	8.53
B.Tech (Mechanical Egg.)	GLA University, Mathura	UGC	8.16
12th	Radha Madhav Public School, Bareilly	CBSE	65.60
10th	Radha Madhav Public School, Bareilly	CBSE	6.60

Technical Skills:

- AutoCAD
- Energy Equation Solver(EES)
- Origin

Personal Interests:

- Listening Music
- Solving logical and reasoning problems.

Projects Undertaken:

- **M.Tech Project on:-**“Development of Graphite reinforced polymer resin based composite for Bipolar Plate prepared by Compression Molding technique for Proton Exchange Membrane fuel cell”.
- **B.Tech Project on:-** “The effect of using Nano- particles (SiO₂) on the corrugated Plate Heat Exchanger performance”.

Organizational Experience

- Worked as a CRO(Customer Relationship Officer) in Simpa Energy India Private Limited

Industrial Training

- B.Tech Industrial Training at JBM (Jay Bharat Maruti) under NEEL METAL PRODUCTS LIMITED, Gurgaon.
Topic “Study about different types of Pressing Line like WBL (Wider Blanking Line), NBL (Narrow Blanking Line), PBL(Progressive Blanking Line) with their Parts, Pressing Capacity, Visual Defects and also draw its Layouts”.

M.Tech Project Internship

- Six months Project Internship at CSIR- National Physical Laboratory, New Delhi.

Hobbies:

- Playing Football
- Jogging

Achievements:

- Got 3rd position in IIT(B.H.U)in Football
- Selected in State Level Football Team
- GATE Qualified

Strength:

- Self Motivated
- Ability to work in a team as well as individually.
- Positive Thinking
- Hard Worker

Personal Details:

Father's Name:	Mr. Yogendra Kumar Dixit
Address:	KW Srishti, Raj Nagar Extension (Ghaziabad)
Pin code:	201017
Nationality:	Indian

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place: Ghaziabad (U.P.)

(Rajat Dixit)