

## FACULTY PROFILE

**Name:** Ela Jha

**Date of Birth:** 28/03/1972

**Highest Qualifications:** M.E.( Ind. Met.)

**Academic Performance:**  
(High School to Highest Qualification)



	<b>HSC</b>	<b>B.E./B.Tech.</b>	<b>M.E./M.Tech</b>	<b>Ph.D.</b>
<b>Discipline</b>		Met	Ind. Met	
<b>Class/Grade awarded with marks/grade points</b>	2 <sup>nd</sup> Class, 58.5%	73.05%	69.35%	

**Date of Joining:** 20/07/2005

**Status as on Date of Joining:** Lecturer

**Salary as on Date on Joining:** Rs 8000/- basic

**Present Status:** Lecturer

**Salary as on Date:** Rs 20160/- basic, AGP – 7000/- Gross-43828/-

**Number of Promotions since Date of Joining:** NIL

**Achievements since date of joining:**

1. **FD : NIL**
2. **R & D : Two new practicals added in PE 301: Metallurgy.**
3. **No. of Publications: Three**
  1. **“Influences of various carburising parameter in distortion of low alloy steel gears”** at International symposium on steels for automotives jointly organized by Indian Institute of Metals & Tata Steels Ltd., Jamshedpur, 13-16 Nov, 2006
  2. **“Distortion variation trend in low alloy steel gears”** at National conference on “Emerging trends in mechanical Engg.” Organized by SVNIT Surat, 05/06/07 to 06/06/07

3. “Role of high strength steel for automotives” at National conference on “Emerging trends in mechanical Engg.” Organized by GCET, Vallabh Vidyanagar 28/03/08 to 29/03/08

**4. Teaching Awards: NIL**

**5. Books/Monograph: NIL**

**6. Conf./Seminars:**

1. One day workshop on “ Research Methodology in Engg. Education” at GCET on 22 April 2006.
2. Organised one day seminar on “Non Destructive Testing”
3. Attended 2 days National Conference on “Emerging trends in mechanical Engg.” Organized by SVNIT Surat, 05/06/07 to 06/06/07
4. Attended 3 days National Seminar & Exhibition on NDE2007 organised by **Indian Society for Non Destructive Testing (ISNT)** Vadodara Chapter from 28<sup>th</sup> Nov.07 to 30<sup>th</sup> Nov. 07
5. Attended AICTE ISTE sponsored one week STTP on “Concurrent engineering on product development” organized by Mechatronics Engineering Department of GCET from 24<sup>th</sup> to 28<sup>th</sup> Feb. 09.
6. Attended DST sponsored one day seminar on “Promotion of environment friendly Plasma Nitriding for surface hardening of industrial component.” Organized by GUJCOST in association with Metallurgical and Materials Engineering Department MSU Baroda, FCIPT, IPR Gandhinagar on 14<sup>th</sup> July 2009
7. **Extra curricular activities:**
  - Arranged industrial tour to General Motors India Ltd. For students of 04MC
  - Appointed as judge in Technical group discussion of IMAZE 06
  - Lab In charge of material science and metallurgy lab.
  - Department Incharge of ISTE student chapter
  - Department Incharge of ISTE staff

**8. Admin.: NIL**

**Performance Appraisal during past three (3) years.**

**Self Appraisal:**

**3 Major Strength:** Effective communication skill, reading technical books, enjoy discussions.

**3 Major Weaknesses:** Emotional, impatient and over punctual.

**Signature**

