

**Name** Mrs. Gayatri Jayant Abhyankar.  
B.E. (Mechanical), M.E. Mechanical  
(Machine Design)

**Date of Birth** 27/10/1981  
**Highest Qualification Branch / Specialization** M.E.  
Mechanical (Machine Design)  
**Designation** Assistant Professor  
**Department** Mechanical Engineering  
**Date of Joining the Institute** 10/07/2006



**Work Experience** Academic: 11 years

**Number of Papers Presented/Published in National/ International Conferences** International:02  
**Details**

1. "Investigation of Springback design process parameters and effect of unloading Elastic Modulus in V bending of Aluminium HE9" (2015), 4<sup>th</sup> International Conference on Recent Trends in Engineering & Technology (ICRTET'2015) (2<sup>nd</sup> to 4<sup>th</sup> July) Organized by SNJB's Late. Sau. K. B. Jain College of Engineering, Chandwad, Dist-Nashik. Proceedings published by McGraw Hill Education
2. "Soft Technologies for Knowledge Management", published in the proc. of International conference (APORS 09) organized by Association of Asia Pacific operational research society, Jaipur, India. (December 6-9)

**Number of Papers Published in National/ International Journals** International : 02

**Details**

**International Journal**

1. "Investigation of Springback design process parameters and effect of unloading Elastic Modulus in V bending of Aluminium HE9" (2015) International Journal of Modern Trends in Engineering and Research (IJMTER) Volume 2, Issue 7, Special Issue of ICRTET'2015
2. "Optimization of the facilities utilization and Improvement in certain

parameters of manufacturing System using simulation” published in International Journal of Design and Manufacturing Technology (IJDMT), Volume 2 Issue 1 June 2011- January 2012 issue (ISSN Print- 0976 6995, ISSN Online- 0976 7002)

<b>Number of Workshops, STTPs Attended</b>	<b>06</b>
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**Details**

1. Two weeks ISTE -IITB workshop on “Engineering Thermodynamics” at Remote centre Finolex Academy of management & Technology, Ratnagiri (10-21 Dec, 2012).
2. One day Workshop on “Six Sigma: Theory and practices” at Finolex Academy of management & Technology, Ratnagiri (2012).
3. Two weeks ISTE -IITB workshop on “Introduction to Research Methodologies” at Remote centre Finolex Academy of management & Technology, Ratnagiri (25 June - 4 July 2012)
4. Two days workshop on “Akaash for Education” at Remote centre Finolex Academy of management & Technology, Ratnagiri (10-11 Nov, 2012).
5. One week AICTE-ISTE STTP on TQM in engineering education at VNR VJIET, Hyderabad (17-21 June, 2008).
6. Two days conference & seminar on CFD at I<sup>2</sup>IIT, Pune (14-15 Dec, 2007).

<b>Students projects Guided at Masters Level</b>	<b>NIL</b>
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**Details**

**NIL**

**Membership in Professional Bodies**

**Details**

**1. Indian Society of Technical Education (I.S.T.E)**

<b>Seminars/Lecture/ Invited Talks Delivered As Resource Person</b>	<b>NIL</b>
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**Details**

**NIL**

<b>Awards / Honours / Prizes</b>	<b>NIL</b>
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**Details**

**NIL**

**Research /  
Sponsored /  
Consultancy Projects**

**NIL**