

Name: Dr. Jayendra Anandrao Khot

Email id: jakhot@rdiffmail.com

➤ **Educational Qualification:**

- Ph.D in Mechanical Engineering
- ME (Mechanical –Production)

➤ **Experience:** 25 Years

➤ **Contact No:** 9823086880

➤ **Areas of Interest:**

- Lean Manufacturing
- Industrial Engineering

➤ **Courses Handled:**

- Industrial Engineering,
- Computer Integrated Manufacturing System
- Tool Engineering
- Solid Modeling
- Machine Tool Control,

➤ **Publications:**

• **International Journals**

1. Implementation of Lean Principle to Reduce Cycle Time and Optimization of Tool Travel Path in an Indian SME”-2016 Journal: International Journal of Engineering Research & Technology (IJERT), ISSN: 2278- 0181 <http://www.ijert.org>. Published by: Vol. 5 Issue 01, January-2016 .
2. Productivity Improvement Through 5S Implementation in Small Scale Industry”. Journal: International Journal of Engineering Science Invention. ISSN (Online),2319 – 6734, ISSN (Print): 2319 – 6726 www.ijesi.org Volume X Issue X |Jan2019.
3. Application of Lean Manufacturing with KAIIZEN Tool in a Small Scale Industry- A Case Study in Foundry” Journal : Manufacturing Technology Today. CMTI ISSN: 0972- 7396 04. International Conference on Biomedical Engineering and Technology” “Energy and productivity-Aug 2007,(D.Y Patil University, Kop.)

- **National Journal and conference:**

1. National Conference on Recent Trends in Manufacturing KIT 2006 “Ultrasonic machining”- Jan 2006 (K.I.T, KOP)
2. Technical problems in rural area and its on sustainable development- Mar 2006.(Nanded ISTE convention)
3. Role of IT for sustainable development-July 2006.(Eureka2006.TKIT)
- 4.National Conference on “Enriching the Work Life-A QUALITY Engineering Perspective”Sponsored by AICTE New Delhi. 4th and 5th -Oct 2007, Akurdi Pune.
5. “Application Of Lean Manufacturing in manufacturing ” at Institute of Engg.(IOE) National Paper Presentation, Pune.
6. Annual ISTE Convention X Nanded : “Technical-Education –Technology Transfer To Rural India and Sustainable Development”