

Name**MR. AMAR S. YEKANE
B.E.(Production), M.Tech**

Date of Birth

08/07/1980

Highest Qualification

Master of Technology

Branch /
Specialization
Designation

Mechanical Production

Assistant Professor

Department

Mechanical Engineering

Date of Joining the
Institute

13/05/2009

**Work Experience****Working with Finolex academy of management and technology as an Assistant Professor from 13/05/09 to till date (6 years experience)****Number of Papers Presented/Published in National/International Conferences Details****04**

1. Paper presented titled **"Design, Manufacturing, Advances and Applications in Loop Heat Pipe: A Review"** National Conference on Advances in Heat and Mass Transfer jointly organized by FAMT and ISTE at FAMT Ratnagiri held on 30th and 31st September 2009.
2. Paper presented titled **"Casting Analysis for Yield Improvement using Simulation Technique – A Case Study"** in '5th National Conference on Emerging Trends in Engineering Technology and Architecture (NCETETA) 2015' at D. Y. Patil College of Engineering and Technology, Kolhapur held on 24th January 2015.
3. Paper presented titled **"Casting Yield Improvement using Simulation and Modeling Technique"** in 3rd National Conference on Nanoscience and Instrumentation Technology (NCNIT), National Institute of Technology (NIT) Kurukshetra (Haryana), held on 6th and 7th September 2015.

4. Paper presented titled "**Casting Yield Improvement in Case of Hybrid Gating System using Simulation Technique**" in 3rd International Conference on Industrial Engineering (ICIE-2015), at National Institute of Technology (NIT) Surat (Gujrat), held on 26th to 28th November 2015, jointly organized by Sardar Vallabhbhai National Institute of Technology and Indian Institution of Industrial Engineering.

Number of Papers Presented/Published in National/ International Journals

NIL

Details

NIL

Number of Workshops, STTPs Attended

07

Details

1. Attended one Week short term course on '**Measurement and Testing Techniques in Mechanical Engineering**' at Sant Longowal Institute of Engineering and Technology, Punjab held on 27th to 31th July 2009.
2. Attended One Day workshop on '**Six Sigma: An Overview**' Conducted by Mechanical Engineering Department at FAMT, Ratnagiri, held on 13th April 2012.
3. Attended 2 Day ISTE Workshop for Teachers on "Aakash for Education" Conducted by IIT Bombay under the National Mission on Education through ICT
4. Attended One Day workshop on '**E-Foundry: Casting Design and Simulation**' Conducted by Mechanical Engineering Department at DKTE, Ichalkaranji, Organised by IIT(Bombay) held on 7th September 2013.
5. Attended Two Days Training Program on '**Manufacturing Process Simulation (Z Cast and AFDEE)**' Conducted by Mechanical Engineering Department at Walchand College of Engineering, Sangli, held on 9th to 10th April 2014.
6. Attended Two Days Training Program on '**Research Methodology**' Conducted by Mechanical Engineering Department at Walchand College of Engineering, Sangli, held on 11th to 12th April 2014.

7. Attended Two Days workshop on '**Recent Trends in Manufacturing Technology (RTMT)**' Conducted by Mechanical Engineering Department at Walchand College of Engineering, Sangli, held on 17th to 18th April 2015.

**Students projects
Guided at Masters
Level**

Details

1. Grass cutting machine
2. Design and fabrication of portable lathe and drilling machine

**Membership in
Professional Bodies**

Details

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

**Seminars/Lecture/
Invited Talks
Delivered As
Resource Person**

0

Details

**Awards / Honours /
Prizes**

NIL

Details

NIL

**Research /
Sponsored /
Consultancy Projects**

NIL