

Curriculum Vitae



Dr. Rajendrakumar Giridharilal Tated

Residence

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PROFILE

An academicians with industrial background having a wide range of experience in teaching and administration of the institute. A trainer for industry personnel on various topics. Able to work on own initiative and as part of a team. Proven leadership skills involving managing, developing and motivating teams to achieve their objectives in teaching and managing educational facilities. Good analytical and problem solving skills. An effective communicator within and outside organization.

MAJOR ACHIEVEMENTS:

- An instrumental role in development of self financed university
- An instrumental role in development of engineering institutes
- An instrumental role in preparing statutes, ordinances and regulations of the state and self financed university.
- More than 500 training programmes of 8 hours a day on different productivity Improvement Techniques in industries and 100 in academic institutions
- An instrumental role in framing curriculum of Mechanical Engineering branch
- An instrumental role in framing curriculum of Production Engineering branch
- An instrumental role in developing First year engineering syllabus in year 2000-01 and 2011-12
- An instrumental role in developing curriculum of Bachelor of Technology courses
- An instrumental role in developing CGPA system for Bachelor of Technology
- An instrumental role in establishment of departments at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- An instrumental role in reforms in university examination system
- First candidate to complete Ph. D. (Mechanical Engineering) from Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- First candidate to complete M. E. (Production) from Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
- Seventh Rank in Shivaji University, Kolhapur at B.E. (Mechanical Engineering) examination
- National Merit Scholarship holder from 1982 -1986
- A leading role in providing identity to teachers from self financed engineering institutions in terms of participation in university activities

Training Programmes/Sessions conducted

Since 2007 more than 500 training Programmes of 8 hours a day (analyzing requirements of training, framing of curriculum, preparation of the contents and delivery) for Engineers (Diploma/Degree), Supervisors, Group Leaders, Safety Captains, Operators conducted in industries on various topics such as

- **TPM Awareness**
- **TPM Pillars**
- **Lean Manufacturing**
- **Jishu Hozen**
- **Kaizen**
- **Karakuri**
- **Onho Circle**
- **ECRS**
- **Poka Yoke**
- **Root Cause Analysis**
- **Honing,**
- **Basic Machining Processes**
- **Jigs and Fixtures**
- **Welding**
- **Press tools**
- **Production Technology**
- **GD and T**
- **Principles of Management**
- **Safety**
- **Safety Audit**
- **Wok life Balance**
- **TPM Next Level for all pillars etc.**

More than 100 Sessions in various STTPs/Workshops/Seminars in different institutions on various topics such as

- **7 Old QC Tools**
- **7 New QC Tools**
- **SPC**
- **Research Methodology**
- **Effect of Cryogenic Treatment on Properties of Different Materials**
- **Application of Mathematics in Real Life**
- **Analysis of Different Metal Forming Processes**
- **DOE Technique for Optimization**
- **Efficcate Teaching**
- **WASK**
- **Inter Personal Skills**
- **TQM**
- **Transactional Analysis**
- **Communication Skills etc.**