

CURRICULUM VITAE

1. NAME: Somnath Shantilal Shirsath

2. CURRENT POSITION and ADDRESS:

Assistant Professor,
Department of Mech. Engineering
PDEA's College of Engineering ,
Hadapsar, Pune-412307.
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3. PERMANENT ADDRESS:

Flat No. 206, Shriram Paradise Bakori
Rd. , Wagholi, Pune.
5th September 1983

4. DATE OF BIRTH:

5. ACADEMIC QUALIFICATIONS:

1. M.E. Siddhant College of Engineering ,Savitribai Phule Pune University , 2016 Area
/Keywords: Design Engineering , Topic of the thesis: Design Optimize value of
Machining Parameter in Single Point Incremental Forming Process,
2. B.E. (Mechanical Engineering), SVPM College of Engineering , Savitribai Phule
Pune University ,2007.

6. WORK EXPERIENCE:

1. Assistant Professor, , Department of Mechanical Engineering, PDEA's College of
Engineering, Manjari (Bk.),Hadapsar, Savitribai Phule Pune University From 2010
to till date.
2. Lecturer ,Siddhant College of Engineering , Sudumbre , Savitribai Phule Pune
University, 2009
3. Lecturer, Department of Mechanical Engineering, A. G. Awate College of
Engineering, Hadapsar, Savitribai Phule Pune University Aug 2008

6A. Administrative Experience:

1. Mechanical Engineering Department Term Work In charge,
2. University Exam coordinator Mechanical Engineering Department.

3. In charge of various labs in Mechanical Engineering Department
4. Work as a member of National Board of Accreditation.
5. work as class Teacher from last six Year.
6. Successfully implementing Earn and Learn Scheme in Department.
7. Organized Training programme for student like personality Development ,
Aptitude, Interview skill.
8. Organized Expert Guest Lecture for different subject.
9. Arrange Industrial visit for student for different subject

7. COURSES TAUGHT:

1. Drawing, Surface and solid modeling Computational geometry, and Computer aided design. (Using Catia V5R16)
2. Strength of Material
3. Theory of Machine
4. Fluid Mechanics
5. Manufacturing Process
6. Engineering Graphics
7. Tribology
8. Reliability Engineering

8. CONFERENCES / SEMINARS / WORKSHOPS ORGANIZED:

1. Organized Workshop on “PERSONA 2013” at college Level
2. Organizing committee member at the National Level Paper Presentation
3. organized two Day Training programme for Faculty and student on Ansys Soft.
through Innovent solution Tech.
4. Member of organizing committee of Tracking programme sponsored by Savitribai
Phule pune University.

9. LIST OF PUBLICATIONS:

1. Paper published in International Conference at G.H. Raisonni college of Engineering
2. Participated paper in “Recent Practices in conventional & Non Conventional
Energy Resources” (RPCNeR-2013) at Sanjay Ghodawat Group of Institutions

3. Present paper in 4th National Level technical paper presentation at Pune District Education Association's
4. Present paper in 3rd National Conference on "Recent Development in Mechanical Engineering at Modern Education Society College of Engineering, Pune.
5. Present paper in 1st Post Graduate conference of Mechanical Engineering at Flora Institute of Technology, Pune by Board of Studies in Mechanical Engineering, Savitribai Phule Pune University
6. Present Paper at National Level Paper presentation organized by PDEA's College of Engineering, Sponsored by Savitribai Phule Pune University

10. CONFERENCES / SEMINARS / WORKSHOPS ATTENDED :

1. Participated in Two-Week ISTE Workshop on Engineering Mechanics Conducted by Indian Institute of Technology Bombay From 26th Nov to 06th Dec, 2013
2. Participated in a workshop on "Revised Syllabus Implementation of Computer Aided Machine Drawing" of S.E. Mechanical, Mechanical S/W & Automobile Engg. Organized by Department of Mechanical Engineering, MaEER's MIT Pune
2. Participated in one Day Syllabus Finalization Workshop of Fluid Group (Fluid Mechanics, Turbo Machinery Computational Fluid Dynamics, Hydraulics & Pneumatics)
3. Participated in one day workshop on Review of Syllabus Management Information System under the Board of Studies – Mechanical Engineering, Pune University
4. Participated in Two Day workshop on "Geometrical Dimensioning & Tolerance" Organized by Department of Mechanical Engineering, Pimpri Chinchwad College of Engineering