

Name: Prof. Sunil Divekar

Designation

Adjunct Faculty

Contact Details:

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Educational Qualifications:

- M.E. (Metallurgy), College of Engineering (COEP),University of Pune, 1999
- B.E. (Metallurgy), College of Engineering (COEP),University of Pune, 1985

Experience:

- Teaching: 34 Years
- Administrative: 12 Years
- Industry: 1 Years

Research Interests:

- Material testing
- Heat treatment and Furnace Technology
- Experimental techniques in Metallurgy, Metallurgical
- drawing and Design

Research Projects:

- Polarization studies on Stainless steel.
- Wear of some steels on Aluminium oxide.
- Developed prototype for validation of coffee bean roasting

Consultancy offered:

- Selection of materials for Soldering Special Purpose machines
- Material Testing: Designing tests for Biodegradable reinforcement
- composite slabs
- Course design for need based training in industry

Number of Publications:

- International Journal: 10
- International Conference: 02

Books Published/ Book Chapters:

- S.P.Divekar , Vinay R. Kulkarni, Metallurgy 2nd ed.,Techmax Publications, ISBN 978-81-8492-160-1 First edition: July2009. Second revised edition: June 2010
- S.P.Divekar, Vinay R. Kulkarni, Material science and Metallurgy,Techmax Publications, October 2009, ISBN 978-81-8492-204-2

Major Portfolios Handled: (college level and department level)

- Currently as Adjunct professor
- Workshop Superintendent
- Lecturer, selection grade in Metallurgy.
- Head of Department (Instrumentation),
- HOD(Mechanical)
- Incharge of Metallurgy lab.

Role in University Bodies

- Chairmen and Paper setter for SPPU examination.
- MEMBER OF L.I.C. PANEL appointed by Savitribai Phule Pune University, Pune.