

Faculty Name: Dr. Satyajit Vilas Kasar

Designation: Associate Professor

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**BIO**

Dr. Satyajit V. Kasar is an Associate Professor in the Mechanical Engineering department of SITRC, Nasik, India. He earned his PhD. in Thermal & Fluids Engineering from IIT Bombay. His research interests are in heat transfer and thermal hydraulics. This includes knowledge graphs and its applications. His research has been disseminated in several internationally reputed journals and conferences. He has been on the panel of examiners in Mumbai University for their PG programs.

Qualification:

1. BE (Mechanical Engineering)
2. M.E (Mechanical- Heat Power Engg.)
3. PhD (Mechanical- Thermal & Fluids Engg.)

Paper Publications details:

1. International Journal: **03**
2. International Conference: **04**

Research Work:

1. **Title of the Ph.D. thesis:** Thermal hydraulic studies in multichannel natural circulation system.

Experience:

1. Teaching experience : 14
2. Research experience : 7

Subjects:

1. Refrigeration and air conditioning
2. Heat Transfer
3. Fluid Mechanics
4. Power Plant Engineering