

## STAFF PROFILE



**Ms. Deepa Anant Zanpure**

Associate Professor

Mechanical Engineering

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*Date of Joining*  
01/05/1995

*Nature of Appointment*  
Regular

### Educational Details

Qualification	Degree	University	Grade	Year
SSC	SSC		90.29%	1982
HSC	HSC		84%	1984
Graduation	B E (Mech Sand)	University of Pune	Distinction	1988
PG	M Tech (Mech)	I I T Bombay	CPI:8.9 and 9.3	1990

### Areas of Interest

Fuel efficient cookware, Enhancement of heat transfer by turbulence, Cross flow heat exchanger, Optimization of finned configuration, Natural convection in objects with different orientations, Laws of conduction heat transfer, Exhaust gas flow in IC engine, Radiator, Flow pattern with straight obstacles in a pipe, Flow and heat transfer with different obstacles in a pipe

### Experience Details

Total : 26.00 years	Teaching : 24.00 years	Research : 0.00 years	Industry : 2.00 years
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Type	Duration/ Period	Designation/ Organisation Name	Brief Job Profile
Industrial	2.00 Years 1990-1992	Research Associate Tata Research, Development and Design Centre, Pune	Application oriented and industry sponsored research projects.
Educational	2.00 Years 1992-1994	Lecturer in Mech Engg M I T, Pune	Teaching Mechanical Engineering subjects as per University of Pune syllabus structure.
Educational	2.00 Years 1995-1997	Lecturer A I T, Pune	Teaching Mechanical Engineering subjects as per University of Pune syllabus structure.
Educational	20.00 Years 1997 till today	Asst, Associate Prof A I T, Pune	Teaching Mechanical Engineering subjects as per University of Pune syllabus structure and related administrative responsibilities.

### Workshop

1. Two week FDP on 'ICT' by IITBX (Attended), ICT, 2018, Pune

### Research Grants

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Role of Investigator
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### Consultancy

Title Of Project	Funding Agency	Duration	Sanctioned Amount	Investigator Role
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### Professional Memberships

Society	Membership No	Duration
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### Achievements/ Contribution

Year	Details
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**No of PhD Students Guided : 0      No of PG Students Guided : 0**  
**No of PhD Awarded Students : 0**