

## Faculty Profile

- **Faculty Profile Name:- Mr. Pramod Sarjerao Ladgaonkar**
- **Designation- Assistant Professor**
- **Department:- Mechanical**
- **Mobile No. 9404974108**
- **Email Id- psl@amgoi.edu.in**
- **Educational Qualification:** In Following Format

Sr.No	Degree	University	% Marks	Class
1	Ph D scholar	Shivaji university	-	-
2	ME	Shivaji university	66.94	First class
3	BE	Shivaji university	66.06	First class with Distinction
4	HSC	Shivaji university	60.63	First class
5	SSC	Shivaji university	82.83	First class with Distinction

- **Professional experience:-** Total experience in years:

**Teaching: - 09**

**Industrial:- 02**

**Research: -02**

Sr.No.	Organization	Post	Period
1	Bill tube India Ltd	Maintanance Incharge	1 years
2	Manugraph India Pvt Ltd Unit no 2	Tranie Engineer	1 years
3	Ashokrao Mane Polytechnic.	leturer	<b>5 Years</b>
4	Ashokrao Mane Group of Institute, Vathar	Assistant Professor	<b>3 Years</b>

- **Subject Taught:-** In Following Format

Sr.No.	Under Graduate
1	Refrigeration and Air Conditioning

2	Applied Thermodynamics I
3	Applied Thermodynamics II
4	Energy and Power Plant Engineering,
5	Fluid and Turbo Machinery,
6	Basic Mechanical Engineering,
7	Machine Drawing & CAD

- **Project Work at U.G.:-** “Thermo-Press Tyre Repairing Machine”
- **Project Work at P.G.:-** : “Development and Performance Evaluation of Selective Coating of Absorber Tube for Parabolic Trough Collector”
- **Research Area of Interest:-** Heat transfer and heat recovery, solar energy.
- **Paper Presented and published:-**
  1. “Review paper on selective coating of absorber tube”. IJESRT, ISSN:2277-9655, 3(4): APRIL 2014, PAGE 6005-6008
  2. “Development and Performance Evaluation of Selective Coating of Absorber Tube for Parabolic Trough Collector” ,IJAIEEM ISSN 2319-4847 VOL 3 Issue 11, November 2014, page 169-174.
  3. “ A Review Paper on Solar Thermal Energy Storage System”. IJESRT ISSN: 2277-9655, 4(10): October 2015, page 803-807.
  4. “Roll of biogas in rural development”. National Conference on Recent Practices in Conventional & Non-Conventional Energy Sources ,RPCNeR-2013 (8,9/02/2013), ISBN:978-935097-485-8, Page: 307-311

**National Conference :-** In Following Format

Sr.No.	Name of Conference	Institute	Date
1	National conference on recent practices in conventional & non-conventional energy resources (RPCNeR-2013)	SGI	2013

**STTP/FDP/Workshops/Attended/Participated:-In Following Format**

<b>Sr.No.</b>	<b>Name of STTP/FDP/workshop</b>	<b>Institute</b>	<b>Date</b>	<b>Attended/Participated</b>
1	Induction training program Phase I conducted by NITTTR	Ashokrao Mane Polytechnic, Vathar	14/05/2012 To 25/05/2012	<b>Attended</b>
2	Induction training program Phase II conducted by NITTTR	BVJNIOT, pune	11/05/2015 to 22/05/2015	<b>Attended</b>
3	CNC programming & machining	AMP Vathar	19/12/2011 To 23/12/2011.	<b>Attended</b>
4	Computational Fluid Dynamics	Government College of Engineering, Karad	28/03/2013 To 01/04/2013	<b>Attended</b>
5	Building Energy Code 2018	SIT yadrav	17/06/2018 to 23/06/2018	<b>Attended</b>
6	Renewable energy past, present, future.	AMGOI , vathar	05/02/2018- to 17/02/2018	<b>Attended</b>
7	Research optimization techniques	AMGOI , vathar	30/12/2019 to 4/01/2020	<b>Attended</b>
8	Training to research scholar on research gap identification	AMGOI , vathar	6,7/03/2020	<b>Attended</b>
9	Recent trends in Refrigeration and Air Conditioning	TKIET warana	27,28/01/2018	<b>Attended</b>

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**Departmental Responsibilities:-** ISTE Coordinator, NBA Criteria 7 coordinator ,RAC lab In charge , Project Coordinator, DBATU external internal POE exam controller.

- **Other Experience :-** Work as ISO Coordinator, Comity member of "16th ISTE Maharashtra-Goa State Level, Student's Convention 2019"
- **Social Contribution If Any:-** Every year we (friends) gives school uniform to poor students.
- **Professional Membership If Any:-** life time member of ISTE.