

ACADEMIC PROFILE

1.Name in Full: **KULKARNI PRASAD SURESH**

2.Address : P. S. KULKARNI
Lecturer Mech. Engg.
Government Polytechnic, Jalgaon
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3. Experience- Teaching -27 years , Industrial- 5 Years

4. EDUCATIONAL QUALIFICATIONS:

Name of Examination	School/College	Board/University	Year of Passing	% of Marks	Class/ Div.
S.S.C..	JVPB School Tal. S Solapur	SSC Board Maharashtra	APRIL 1984	90.28	I CLASS WITH DISTINCTION
DME	Govt. Polytechnic Solapur	MSBTE MUMBAI	APRIL 1987	68.17	I CLASS WITH DISTINCTION
B.E. (Production)	W.I.T.Solapur	SHIVAJI UNIVERSITY KOLHAPUR	MAY 1990	76.20	I CLASS WITH DISTINCTION
M.E. (Manufacturing Technology.)	NITTTR Chandigarh	Thapar University Patiyala	7/9/2002	86	I CLASS WITH DISTINCTION (Gold Medal)
ADCSSAA	Govt. Polytechnic Solapur	MSBTE MUMBAI	OCT 2001	86.75	I CLASS WITH DISTINCTION

5. PRESENT EMPLOYMENT:

Designation: **Lecturer, Mech. Engg. Dept.**

Name and address of the Present employer:

PRINCIPAL, Government Polytechnic, Jalgaon

Date of joining: 05-02-1996

Probation completion-25/2/1998

Senior scale-26/2/2002

Selection Grade-26/2/2007

P B-4 Scale -26/2/2010

6. EXPERIENCE (PARTICULARS OF PREVIOUS APPOINTMENTS)

Name of the Employer	Position held	Date of Joining	Date of Leaving	Reason of Leaving (Brief)	Scale of Pay (Rs.)
WIL Ltd Walchandnagar, Dist PUNE	PROCESS PLANNING ENGINEER	15-01-1990	1993	Joined Central Railway	2700/-P M
CENTRAL RAILWAY	CHIEF SIGNAL INSPECTOR	1993	18-09-1995	Joined Govt. Polytechnic SOLAPUR	2000-3200 (4 th pay)
Govt. Polytechnic SOLAPUR	LECTURER MECH. ENGG	05-02-1996	07-06-2007	Adm. Transfer to Govt Polytechnic Nasik	2200-3700 (4 th pay)
Govt. Polytechnic NASIK	LECTURER MECH. ENGG	08-06-2007	12-07-2012	Adm. Transfer to Vikramgad	PB-4 + AGP Rs.9000/
Govt. Polytechnic VIKRAMGAD	LECTURER MECH. ENGG	20-07-2012	30-07-2015	Request. Transfer to Govt Polytechnic Nasik	PB-4 + AGP Rs.9000/
Govt. Polytechnic NASIK	LECTURER MECH. ENGG	31-07-2015	Working	-----	PB-4 + AGP Rs.9000/

7. a) TEACHING EXPERIENCE: (Total: 22½ Years)

Experience as	From	To	Designation	Total Years
Selection grade Lecturer	20 – 05 – 2007	01-01-2018	Selection grade Lecturer	06
Senior Lecturer	20-05-2002	19-05- 2007	Senior Lecturer	05
Lecturer	05– 02- 1996	19-05-2002	Lecturer	06

7. b) ADMINISTRATIVE EXPERIENCE: (Total: about 3 Years)

Experience as / Designation	From	To	Designation	Total Years
I/c HOD Polytechnic VIKRAMGAD Govt.	20-07-2012	30-07-2015	I/c HOD	3
Workshop superintendent/Store officer	20-07-2012	30-07-2015	Internal coordinator	3
Officer-in charge RAC-013 (MSBTE)	Summer 2002	Winter 2015	Officer-in charge	6 years

9. CURRENT AREAS OF INTEREST AND RESEARCH:

Areas of Interest:

- Traditional / Non-Traditional Machining processes
- Entrepreneurship Development
- Manufacturing Management

10. MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name of the Body	Status of Membership (Life/Annual)
1	INDIAN SOCIETY TECHNICAL EDUCATION (ISTE)	LIFE MEMBER No.: LM 22105

11. TRAINING PROGRAMMES / WORKSHOPS ATTENDED

SR NO	TRAINING NAME	FROM	TO	DURATION	ORGANISATION	SPONSORED/ APPROVED BY
1	Induction Programme phase-I	07-01-1996	20/7/96	3 Weeks	G P Pune	DTE
2	Induction Programme phase-II	07-06-1998	31/7/98	4 Weeks	G P Pune	DTE
3	Information Technology Applications	16/10/2000	11-10-2000	4 Weeks	G P Solapur	ISTE
4	Vision and strategic planning	20/6/2005	24/6/2005	1 Week	G P Solapur	NITTTTR Bhopal
5	C I I Training (Industrial Training)	07-06-2009	07-10-2009	1 Week	Cummins India Ltd. Pune	C I I and DTE
6	Faculty Development programme	16/8/10	31/8/10	2 Weeks	Udyogwardhini Nasik	NSTEDB/DST New Delhi /EDI Ahemadabad
7	Motivation and positive Thinking	27/2/2012	03-02-2012	1 Week	G P Nasik	NITTTTR Bhopal
8	3 D CAD Modelling and FE Analysis using software	09-12-2013	13-12-2013	1 Week	G P Nasik	MSBTE
9	Modern Techniques of material testing	05-01-2015	09-01-2015	1 Week	G P Nasik	MSBTE
10	Nanotechnology and its applications	14-07-2015	18-07-2015	1 Week	G P Nasik	MSBTE
11	Modelling and simulation	07-12-2015	18-12-2015	2 Weeks	Govt College	TQIP-II

					of Engg Goa	
12	Advances in Manufacturing Technology and Management	11-01-2016	15-01-2016	1 Week	G P Nasik	ISTE
13	Theory and practices of Various welding processes	05-12-2016	09-12-2016	1 Week	NITTTR Kolkata	NITTTR Kolkata
14	Recent Trends in Refrigeration and Air conditioning	09-01-2017	13-01-2017	1 Week	G P Nasik	MSBTE
15	Advances in Manufacturing Processes, Systems and Materials (AMPSM)	24-12-2012	28-12-2012	2 Week	G P Nasik	MSBTE
16	Mechatronics and Industrial Automation	17/12/2018	21/12/2018	1 Week	G P Nasik	MSBTE

Achievements, Publications and Research:

- Selected as Lecturer, Mech Engg. Dept. under Dept. of Higher and Tech Education Government of Maharashtra through MPSC
- Worked/Working as **External examiner** for Graduate B.E. (Mech) , B.E. (Prod); under **Shivaji University, Kolhapur.**
- Worked/Working as **Paper- setter** , MSBVE selection exams, Moderator for MSBTE Mumbai

Academic achievements:

Scholarship:

- National Merit Scholarship Holder from 10th Std. To B.E. (Production)
- Stood always in the merit list throughout my educational career and maintained *first class with distinction* status in my career.
- Officially, Read, Write and Speak five Languages; Kannada, English, Hindi and Marathi.

Other Administrative Work Undertaken / Doing:

- Department Level Time Table Committee In charge, 2016-2017
- Staff advisor / judge for cultural activities in singing, quiz, antakshari, personality competitions since 2001
- Worked as **Squad member** for MS-CIT examinations conducted by MSBTE
- Worked as member for DTE/AICTE committee constituted for EOA of Institutes
- Worked as member for Academic Monitoring Committee constituted at MSBTE (MS) 2001-2015
- Worked as **I/C** Head Mechanical Engineering at G. P Vikramgad in the **absence of regular person.**
- Worked as Observer for MH-CET exam

- Worked as observer for MBA CET exam

13. SPONSORED PROJECTS / SCHEMES UNDERTAKEN under EDP

Sr. No	Sponsoring Agency	Title of Project	Amount (Rs)	Period & Institute
1	Tata teleservices	Short term courses in EDP	5.00 Lakh	3 Month
2	Tribal Development Dept Nasik	Community development through polytechnics (CDTP)	13.00 Lakh	3 Month

14. CONSULTANCY WORK:

Sr.No.	Organisation	Nature of work	IRG (Amount in Rs.)
1	Nasik Municipal corporation work	Inspection and testing of the different items.	Rs. 70,000/- per Year
2	Govt. Polytechnic, Nashik	Inspection and testing of the different items.	Rs. 150000/- per year

15. INSTITUTE / INDUSTRIAL EXPERIENCE / INTERACTION

Sr. No.	Organisation	Nature of work
1	Udyogwr dhini Nasik	*EDP activities, Short term training.
2	Golden education Nasik	EDP activities, Short term training.
2	<ul style="list-style-type: none"> • KK Wagh college of Engg. Nashik • Guru Govind college of Engg. Nashik • NIT college Nasik 	EXAMINATIONS/ Inspections
3	<ul style="list-style-type: none"> • Mahindra and Mahindra • Atlas copro. • S.T Workshop Nasik • Traction Machine workshop, Central Railway 	<ul style="list-style-type: none"> • Various UG projects., • Visits., Expert Lectures • Interaction for joint projects, • Curriculum development, • Training programmes, research, Publications, etc

18. IMPORTANT CONFERENCES / SEMINARS ATTENDED

S. No.	Year	Conference / Seminar	Held at /Place
1	2008	Green technology	Govt Polytechnic Nasik

19. CONTRIBUTION TO ACADEMIC ENVIRONMENT / INSTITUTIONAL CORPORATE ACTIVITIES:

22 years and 1 months at Govt. Polytechnic, Solapur, Nasik, Vikramgad, Jalgaon:

- Core committee (Institute level) for Autonomy to GPN
- Core committee (Institute level) for NBA
- Development of Vision 2020 document for GPN.
- Govt. Information officer (Institute level)

Departmental reforms implemented so far are:

- Accelerated interaction with industries
- Improvement in consultancy/IRG activities,
- Reforms in testing and consultancy amount distribution among staff,
- Started EDP activities in the department and conducted Entrepreneurship awareness camps for ME, EE. PS students

20. EXAMINATION RELATED WORK

- a) Worked as Officer In charge, Exams.
- b) Worked as Member, FLYING SQUAD, RAC under MSBTE
- c) Worked as Examiner, MODERATOR, Officer-in charge (RAC) Regional assessment centre under MSBTE, Distribution centre, Model answer work etc.

14. RESEARCH CONTRIBUTION:

Research Publications:

Paper published in Journals

1. Prasad S. Kulkarni., Devendra G. Pendokhare, Taqui Quazi, S. B., 2013, "Redesign and Manufacturing by using DMADV method," *IJRET, International Journal of Research in Engineering and Technology*, eISSN-2319-1163 | pISSN :2321-7308