Name of faculty-Purushottam Balaso Pawar
Designation-Lecturer

Address-Flat No. J3, Krushnayog Township
Suryanagari, MIDC Baramati
PIN- 413133

Contact No.-9960936910
Email-pbpawar@ite.svpm.org.in

Educational Qualification

BE (Mech)- College of Engineering Malegaon (BK)
ME (Mech)- SVERI College of Engineering Pandharpur
PhD- PAH Solapur University Solapur

Professional Experience

Teaching	Research	Industry	Total
19	00	00	19

Subject Taught

1. Engineering Drawing
2. Engineering Graphics
3. Mechanical Engineering Drawing
4. Theory of Machines and Mechanisms
5. Automobile Engineering
6. Industrial Fluid Power
7. Development of Life Skills
8. Entrepreneurship Development
9. Behavioural Science
10. Elements of Machine Design
11. Automobile Component Design
12. Power Plant Engineering

No. of FDP/STTP completed (One week or more)

75

Publications

National/International conference presentations	Journal Publication	Book Chapter
18	10	07

Books Published

1. Industrial Hydraulics and Pneumatics" Sankalp Publication, May 2020, ISBN- 9788194556428
2. Foundation of Research Methodology: A Comprehensive Guide, Red Unicorn Publication
3. 3D PRINTING TECHNOLOGY, ISBN: 978-81-963300-1-9.
4. Strategic HR Leadership, ISBN:978-81-981331-1-3, SCRIBE & SCROLLPUBLISHING LTD.
5. Foundations of Entrepreneurship-Essential Concepts for Aspiring Entrepreneurs, ISBN**:** 978-620-3-30567-8,Lambert Academic Publisher
6. The Engaged Classroom Philosophy to Practice ISBN-978-93-343-6433-0. Amazon KDP
7. Industrial Revolutions-Technologies, Sectoral Impacts, and Workforce Transformation, ISBN : 978-93-343-9170-1, Amazon KDP
8. Multidimensional Printing Techniques, ISBN **:** 978-93-343-8912-8, Amazon KDP

9. The Algorithmic Apprentice-Re-Engineering Pedagogy for the Age of Synthetic Intelligence, ISBN **:** 978-93-5782-203-9, Amazon KDP

Patents

01	445116-001	Human Mandibular Implant	22/01/2025
02	447465-001	Go Kasht Making Machine Design	09/02/2025
03	448047-001	Gear box lifting mechanism Design for servicing	13/02/2025
04	496694-001	Automated Fruit Cleaning and Sizing with UV Disinfection	30/03/2026

Professional Membership

i. Life Member Indian Society for Technical Education, New Delhi
ii. Member American Society of mechanical Engineers, ASME
iii. Member, Institution of Engineers India MIE(I)
iv. Chartered Engineer (India)
v. Member, International Society of Engineering Science and Technology
vi. Member World constitution and Parliament Association
vii. Member, International Association of Engineers (IAENG)
viii. Member, Teaching And Education Research Association (TERA)
ix. Member, Intellectuals Society For Entrepreneurship And Research Development
x. Life Member, Educational Research and Development Association ERDA
xi. Life Member, Quality Circle Forum of India