# **RESUME**

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## **OBJECTIVE**

Would like to work in challenging environment where my knowledge and experience will serve as stepping stone for future growth and development

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## **EDUCATION**

Degree	College	College Affiliated to University/Board	Passing (Month-Year)	Percentage
Bachelor of Education (B.Ed.)	Shree Samarth College of Education, Mhasane Phata, Parner	Savitribai Phule Pune University, Pune (SPPU)	June 2019	71.60%
Master of science (M.Sc.)	Ahmednagar College, Ahmednagar	Savitribai Phule Pune University, Pune (SPPU)	June 2016	71.13%
Bachelor of Science (B.Sc.)	New Arts, Commerce and Science College Parner	Savitribai Phule Pune University, Pune (SPPU)	June 2016	86.25%
HSC (12 <sup>th</sup> )	Janata Vidya Mandir Kanhur Pathar	Maharashtra State Board of Secondary and Higher Secondary Education, Pune	June 2010	60.00%
SSSC (10 <sup>th</sup> )	Jai Malhar Vidyalaya, Pimpalgaon Rotha	Maharashtra State Board of Secondary and Higher Secondary Education, Pune	June 2008	78.61%

## **ACHIEVEMNTS**

State Eligibility Test (SET) Qualified for Assistant Professor in Maharashtra and Goa, conducted by Savitribai Phule Pune University, Pune

### Ph.D.

Started PhD at Symbiosis International University Pune, From September 2019 and registration confirmed on 9th October 2020.

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## **ADVANCED TRAINING & SKILLS**

Advanced automation and system professional from ingenious power and control system pvt.
 Ltd., Calicut.

PLC & SCADA Programming

• Teaching, MS office, Class Room Management

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#### **EXPERIENCE**

# Vijayamala Junior College of Science, Shirur, Pune

Lecturer | July 2018 – April 2019

XI & XII Physics Lectures & Lab Demonstration

## **New Arts Commerce & Science College, Parner**

Assistant Professor | Dec 2016 – April 2018

Electrodynamics & Electronics to B.Sc. & M.Sc.

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### VOLUNTEER WORK

Volunteer work at 'Shree Kshetra Korthan Khandoba Deosthan', Pimpalgaon Rotha (Accredited State Level "B" Grade Tirthakshetra by Government of Maharashtra) in holidays and free time from 2008.

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## **PUBLICATIONS**

- Ghule, B., & Laad, M. (2020). A bibliometric survey on polymer composites in energy storage applications. Library philosophy and practice, 1-17. (Scopus)
- Ghule, B., Laad, M., & Tiwari, A. K. (2021). Poly-4-methyl-1-pentene a dielectric material: patent landscape. *Journal of energy storage*, *36*, 102335. (Scopus, SCI, Web of Science)
- Ghule, B., & Laad, M. (2021). Polymer composites with improved dielectric properties: a review. *Ukrainian journal of physics*, 66(2), 166-166. (Scopus, Web of Science)
- Datkhile, R., Laad, M., & Ghule, B. (2021). Research trend of metal matrix composites reinforced with silica extracted by green route: a bibliometric analysis. (Scopus)
- Laad, M., & Ghule, B. (2021). Synthesis and characterisation of natural ceramic reinforced Titanium Metal Matrix composite. *Canadian Metallurgical Quarterly*, 60(3), 196-202. (Scopus)
- Ghule, B., & Laad, M. (2022). A study of solubility parameters on dispersion, dissolution, and homogenization of reinforcement TiO2 and poly (4-methyl-1-Pentene) in different solvents for the fabrication of TiO2/PMP composite film. *Chemical Engineering Communications*, 1-12.