

RESUME

Name : ChandakVaishali Suryakant
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Career Objective

To obtain a position of responsibilities that utilize my skills such as communication skills, competitiveness, team working, experience and keen to work in an environment for the enhancement of my abilities and optimum profitability of the organization.

Academic Qualification

Name of the exam	Name of School/ College	Year of Passing	Board of Passing/ University	Percentage
Bachelor of Education	Matoshri Kesharbai kale, B.Ed. college, Latur	2019	Swami Ramanand Teerth Marathwada University, Nanded	78.77 %
Master of science	Department of Physics, SPPU Pune	2017	Savitribai Phule Pune University, Pune	55.65%
Bachelor of Science	Fergusson College, Pune	2014	Savitribai Phule Pune University, Pune	75.57%
H.S.C. Exam	Janata Vidya Mandir, Murud	2011	Maharashtra State Board	82.50%
S.S.C. Exam	Janata Vidya Mandir, Murud	2009	Maharashtra State Board	77.07%

Name of the Exam	Year of Passing	Rank/ Status
Graduate Aptitude Test in Engineering (GATE)	GATE-2021	AIR- 678
Maharashtra state Eligibility test (MH-SET)	SET DEC-2020	Qualified

Teaching experience

Name of Institute/ College	To- From	Designation
Sambhaji College, Murud	June 2017 to May 2019	UG Lecturer
Dayanand Science College, Latur	June 2019 to till date	UG and PG lecturer

Computer skills

- Completed MS-CIT course conducted by MKCL
- Completed certificate course on C++ from Disha Institute, Pune

Achievements

- Eligible for award of scholarship for higher education (INSPIRE Scholarship)
- Selected for Pune Inter College Consortium (PICC) program for workshop and innovation ideas in 2013

Project Summary

- M.Sc. project:

Title: Deposition of Titanium Dioxide Decorated with CdS-Quantum Dots for Solar Cell Application.

Abstract: The efficiency of a solar cell made using Dr Blade is 1.2% which is in agreement with the recent research.

- B.Sc. Project:

Title: The basic physics behind the free-falling bodies.

Abstract: Free fall motion of a coin in water

Co-curricular Activities

- Worked at Muktangan for 3 months on basic physics and applications
- Attended frontiers and physics V held in Fergusson college
- Attended International conference on “Advancements in Renewable Energy (ICARE-2020) Organized by School of Physical Sciences, Swami Ramanand Teerth Marthwada University, Nanded
- Poster presented in International Conference on “Advancements in Renewable Energy (ICARE-2020) Organized by School of Physical Sciences, Swami Ramanand Teerth Marthwada University, Nanded on the topic “Influence of Ni doping on structural and optical properties of Zinc Oxide thin films synthesized by spray pyrolysis technique.

- Poster presented in International Conference on “Recent Advances in Physical and Chemical Sciences” held on 22nd January 2020 by Sangola college, Sangola on “Structural and optical Properties of undoped and Ni doped ZnO nanostructure thin films produced by Spray Pyrolysis”
- Delivered a Guest lecture in New Arts, Commerce and Science College, Shevgaon on the topic “Thin Film: Properties and Applications” on 30th Jan, 2021.

Publications

S. D. Lokhande, **V.S. Chandak**, M. B. Awale, V. D. Mote, Structural and Optical investigation of pure and Lanthanum doped ZnO nanoparticles synthesized by Coprecipitation method, Innovare Journal of Science, Vol 8 (2020).

Personal Details

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Declaration

I hereby declare that the above information is true to the best of my knowledge & belief.

Date: 01/07/2021

Vaishali Suryakant Chandak