

CURRICULUM VITAE

Name: Shubham Dwarkesh Jituri

Father's Name: Dwarkesh Dattusa Jituri

Gender: Male

Nationality: Indian

Date of Birth: 19th October 1994

Contact Details:

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Academic Qualification:

Course	School/ College	Board/ University	Year of passing	Percentage /CGPA	Subject/s
GATE	MHRD -NCB	MHRD -NCB	2019	32.33%	Physical Science
SET	U.G.C.	Savitribai Phule Pune University Maharashtra State	2019	Physical Science
KSET	U.G.C.	University of Mysore, Karnataka State	2019	Physical Science
M.Sc. (Physics)	Shivaji University, Kolhapur	Shivaji University, Kolhapur	2017	70.52%	Solid State Physics
B.Sc. (Physics)	Yashwantrao Chavan Institute of Science, Satara	Shivaji University, Kolhapur	2015	88.96%	Physics
H.S.C.	Maharaja Sayajirao Vidyalaya Satara	Kolhapur Board	2012	77.83%	Physics, Chemistry, Mathematics, Biology, English, Marathi
S.S.C.	Karmaveer Bhaurao Patil Krishi Vidyalaya Devapur	Kolhapur Board	2010	90.55%	Marathi, Hindi, English, Science & Technology, Social Science, Mathematics

Research Experience:

- **M.Sc. project** - Fabrication and characterization of P3HT-PCBM polymer solar cell
- **YCIS, Satara** – Working on water splitting by carbon quantum dot doped ZnFe₂O₄

Teaching Experience:

- **Assistant Professor (CHB)** at Rayat Sikshan Sanstha's Yashwantrao Chavan Institute of Science (June 2017 to March 2018)
- **Assistant Professor (CHB)** at Rayat Sikshan Sanstha's Yashwantrao Chavan Institute of Science (June 2019 to present)

Conference / Workshop:

- Participated in two days National Conference on Recent Trends in Physics at Yashwantrao Chavan Institute of Science, Satara 10-11 October 2014.
- Participated in National Conference on Materials and Environmental Science at Shri Yashwantrao Patil Science College, Solankur 15 Feb 2017
- Participated in one day National Conference on Recent Trends in Nanomaterial at Yashwantrao Chavan Institute of Science, Satara 28th Sept. 2017
- Participated in International Conference on Multifunctional and Hybrid Materials for Energy and Environment, 29th January to 31st January 2020.

Extra-Curricular Activity:

- Running a Youtube channel named "Sahaj Sope Physics".
 - Participated in MIMAMSA quiz in 2015 organized IISER Pune.
 - One year active member of Maharashtra Vivekvahini Satara.
 - Completed six month coursework on Maintenance and Repairing of electric and domestic applications.
 - Participated in the street play competition at the district youth festival 2013-2014.
 - Successfully completed Introduction to Solar Cells an online course authorized by Technical University of Denmark (DTU) and offered through Coursera.
 - Successfully completed Organic Solar Cells – Theory and Practice an online course authorized by Technical University of Denmark (DTU) and offered through Coursera.
 - Participated in the Telescope Making workshop organized by Aranyanand Shikshan, Sahitya va Sanskruti Pratisthan on 24 March 2013.
 - Participated in the Research Methodology workshop organized by Aranyanand Shikshan, Sahitya va Sanskruti Pratisthan on 31 March 2013.
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Field of interest in my subject:

Solar Cell and Water Splitting

Objective:

Seeking position in Science Institute as well as society to utilize my skills, knowledge & abilities to contribute to society which leads to nation by the way of science while being innovative out of box

Hobbies:

Playing Chess and Badminton, Youtuber

Current Status:

Assistant Professor (Senior College) in Rayat Sikshan Sanstha's Yashavantrao Chavan Institute of Science (Autonomous), Satara. (From June 2019 onwards)