



# Mr. Swagat Kerkar

Assistant Professor

## Profile

I am a dedicated and passionate Assistant Professor with ample experience of teaching Physics and I want to acquire a challenging position in an environment where I can keep myself learning new things

## Contact

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## Soft Skills

- Good Public speaking
- Leadership and flexible in teamwork
- Experience of arranging academic seminars programs

## Interest

- Sketching
- Travelling
- Playing Volleyball
- Reading Invention blogs

## Verbal -Proficiency

- English
- Marathi
- Hindi
- Konkani

## Education

(2018-2020)

**MUMBAI UNIVERSITY**

*Masters of Science In Physics.*

62.00%

(2015-2018)

**MUMBAI UNIVERSITY**

*Bachelor Of Science In Physics.*

79.00%

## Professional Certification

*State Eligibility Test (SET) 2022 Conducted By Pune University For Eligibility of Assistant Professor in the state of Maharashtra and Goa.*

## Academic Project

**REVIEW ON SUPERCAPACITOR FEATURE & RECENT DEVELOPMENT ON ELECTRODE MATERIALS**

In this project I have studied about various electrode active materials, their performance in different types of supercapacitor and have done laboratory work for synthesis of nanostructured WS<sub>2</sub> as supercapacitor electrode.

## Experience

**ASSISTANT PROFESSOR , HOD (SCIENCE & HUMANITIES) MITM ENGINEERING COLLEGE, SINDHUDURG.**

SINCE 2020 TO PRESENT

- Working as Head of Department FE Degree Engineering
- Lectured undergraduate students on Engineering Physics.
- Lectured Diploma students on Applied Science.

## Extra-curricular

- Worked as Institute coordinator for Career Katta, Mumbai.
- Worked as Coordinator for Youth Festival, Mumbai University
- Worked as Sports coordinator in academic sports days