

# Curriculum Vitae

**Mrs. Chhaya D. Abnave**

## Objectives:

Looking to obtain a position in a leading organization where I am able to apply the knowledge gained through my master's degree. I firmly believe in the principle of implementing my duties dedication and determination. I am looking for good career growth opportunities wherever my talent and knowledge could be best subjected and utilized for the benefit of the organization and myself.

## Experience:

Sr. no.	years	Designation	College/Institute
1.	15	Lecturer	Modern College Ganeshkhind-16

## Teaching subjects:

1. F.Y. BSc – Electricity and Magnetism, Physics principle and applications.
2. S.Y. BSc- Electronics, Sound, waves and oscillations
3. T.Y. BSc – Classical mechanics, Classical electrodynamics, Quantum Mechanics, thermodynamics and statistical mechanics.
4. F.Y. BSc Biotechnology – Fundamentals of physics.

Practical - F.Y. BSc, S.Y. BSc, T.Y. BSc, F.Y. BSc Biotechnology

## Educational Qualification:

EXAM	PASSING YEAR	BORD/ UNIVERSITY	CLASS	percentage
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<b>M. Sc- PHY (Applied electronics)</b>	2003	Savitribai Phule Pune University	First	<b>67.50</b>
<b>B.Sc.-PHY</b>	2001	Savitribai Phule Pune University	First	<b>64.50</b>
<b>H.S.C</b>	1998	Maharashtra	First	<b>63.50</b>
<b>S.S.C</b>	<b>1996</b>	Maharashtra	First	<b>73.33</b>

#### **Computer Knowledge:**

1. MS-OFFICE, EXCLE, POWER POINT
2. C Language
3. MSCIT Exam. With 65% (self-study mode)
4. Diploma in Computer Application.

**Language known:** English, Marathi, Hindi

#### **Other MOOC courses /certificate course / FDP:**

1. “Learning Physics through simple experiments “online course by Indian Institute of technology, Kanpur.
2. Special theory of relativity and Basic in Quantum Mechanics- online course by Indian Institute of Technology, Kanpur
3. Faculty development Programme on- Moodle Hands on training webinar series for promoting use of technology conducted by Modern College Ganeshkhind, in April May 2020

**Research Area:**

- Material Science and Nano- science
- Guiding and helping students for research project at T.Y. BSc. Level.

**Extra Activity:**

- Work as a coordinator in workshop on “Laboratory safety and Maintenance” conducted for support staff in 2020-21
- Work as a coordinator of Basic of Nano-Science certificate course in 2017-18
- Work as a coordinator of Physiqia Activity. Many activities organized for the students under **PHYSIQIA** like physics quiz, physics Rangoli, physics puzzle, cartoon making poster related to physics, physics fun-games.
- Member of “Competitive Examination Guidance Cell “at college level last 5 years.
- Participated in Essay writing competition conducted by “Hindi Teachers” Committee at Pune District.
- Guiding and helping students for mini project and encouraging the students for inter college activities like extempore lecture series, posters, project, quiz competition etc.

**Hobbies:**

Making Friends, Accepts challenges, reading

**Place:** Pune