

RESUME

Assistant Prof. Ambuj Tiwari

Contact no: 9324582607

Qualification: M.Sc. SET (Physical science)

Mail id: ambuj.tiwari.001@gmail.com

C/503, Sonam Sagar Building, Phase 10, New Golden Nest,

Bhayandar (E), Thane,

Pin – 401105.

Career Highlights

1. To help students understand physical concepts, focus on developing problem solving skills, effective time management skills, and think critically.
2. To make the students capable of helping themselves.

Teaching Experience

Institute / Organization	Position Held	Period of appointment
K.C.College of Engineering, Kopri Thane (East)	Assistant Professor of Physics	7 month (2025-2026)
Dilkap Research Institute Of Engineering and Management,Neral	Assistant Professor of Physics	1 year (2024 - 2025)
Vidyavardhini's Engineering college vasai (W)	Assistant Professor of Physics	2 years (2022-2024)
Shah & Anchor Engineering college chembur	Assistant Professor of Physics	1 years (2021-2022)
Theem College of Engineering , Boisar-Palghar	Assistant Professor of Physics	6 years (2014-2021)
Gnyanodaya Jr. College, Chinchoti Kaman, Vasai(E)	Lecturer of Physics	2 years (2011 -2013)
Bhavan's Jr. College, Andheri (W)	Lecturer of Physics	1 years (2009 – 2010)

Qualification

Examination	University/ Board	Month & Year of Passing	Subjects / Specialization	Class
SET	Maharashtra	2018	Physical science	Qualified
M.Sc.	Purvanchal University(UP)	June 2005	Physics (Electronics)	First (60.25%)
B.Sc.	Purvanchal University(UP)	June 2003	Physics & Mathematics	Second (58.33%)
12 th	Uttar Pradesh	Science	Physics,chemistry,Mathematics,Hindi, English	Second (53%)
10 th	Uttar Pradesh	Science	Hindi, English, Mathematics Two, Science Two, Social science, Biology	Second (53%)

STTPs, FDPs, Workshop, Seminar, and Courses attended

1. One week self finance online Short Term Training Program (STTP) on “INNOVATIVE AND CREATIVE APPROACHES FOR TEACHING AND RESEARCH” approved by AICTE - ISTE, New Delhi during 16/01/2024 to 20/01/2024 organized by Department of Mechanical Engineering, Shri Shivaji Education Society Amravati’s College of Engineering and Technology, Akola.
2. 5 days “International Faculty Development Programme on Functional Materials and Devices” organized by Department of Physics, Presidency University from the 10/7/2023 to 14/7/2023.
3. One week faculty development programme on “Fibre optics” conducted by Applied Science Department, National Institute of technical teachers and research Chandigarh from 10/7/2023 to 14/7/2023.
4. Expert talk on “Implications and Opportunities of Web 3.0 in Education” Organized by Shah &Anchor –Teaching &Learning Center in collaboration with IQAC on 25 march 2022, Kutchhi Engineering College Chembur.
5. Two week ISTE STTP Workshop on “Environmental Studies” Conducted by Indian Institute of Technology Bombay from 2june to 12 June 2015 in Theem college of Engineering Boisar.

STTPs, FDPs, Workshop, Seminar, and Conferences organized

1. Seminar on Tech Educational India Summit-2026 Organized by Economic Times at NESCO Mumbai on February 26,2026.
2. Conference and Poster presented on “Spintronics based Advanced Nano-Materials (SANM-2022)”Organized by Department of Physics Guru Nanak Khalasa College of Arts, Science and Commerce (Autonomous) under aegis of RUSA2.0 on December 16-17, 2022

Subjects taught at Engineering Degree

Applied physics, Semester –I

Semiconductor physics, Semester – II

Engineering physics, Semester –I

Engineering physics, Semester – II

Environmental Science, Semester –I

PERSONAL DETAILS

Father Name	:	Hriday Narayan Tiwari
Birth Date	:	28/01/1983
Gender	:	Male
Languages Known	:	English Hindi & Sanskrit
Nationality	:	Indian
Marital Status	:	Married