Department of Physics
Uka Tarsadia University

Name	Mr. Jignesh Jariwala
Qualification	M.Sc. (Physics)
Designation	Lecturer
Date of Joining	04/08/2015
Date of Birth	31/12/1989
Area of Interest	Electronics

Career Profile

Organization/ Institution	Designation	Duration	Role
Uka Tarsadia University	Lecturer	04/08/2015 To till now	Teacher, Counsellor, Examiner, Evaluator, Paper setter
Mahavir Swami College of Engineering and Technology, Surat.	H.O.D. of Applied Science and Humanities Department	05/09/2013 To 04/08/2015	Teacher, H.O.D., Evaluator, Paper setter, Examiner, Student Mentor, I/C GTU Coordinator, External Exam Observer, Exam Senior supervisor, Exam Junior supervisor, Member of Event Management Committee, Head of the anti-ragging committee

Teaching Experience (Subjects/Courses Taught)

Year	Subjects	UG/PG/Programme
2016-17	Engineering physics	Diploma
	Engineering physics	UG(B.Tech)
	General Elective Mathematics-1	UG(B.Sc.)
2015-16	Engineering physics	Diploma
	Engineering physics	UG(B.Tech)
	Bio Physics	UG(B.Sc.)
	Mechanics	UG(B.Sc.)
2014-15	Engineering physics	Diploma
	Engineering physics	UG(B.Tech)
2013-14	Engineering physics	UG(B.Tech)
	Environmental Studies	UG(B.Tech)

Conferences/ Seminar/ Workshop/ Training attended

Title	Organization	Place	Date
International Academy of Physical Sciences(CONIAPS-14)	S.V. National Institute of Technology,Surat	Surat	22-24 December,2011
International Conference on Special Functions & their Applications	S.V. National Institute of Technology,Surat	Surat	27-29 June 2012
The Indian Mathematical Society (IMS-76)	S.V. National Institute of Technology,Surat	Surat	24-26 March 2012

Printed Circuit Board Designing	S.V. National Institute of Technology,Surat	Surat	9-10 February, 2012
Recent Advances in Computational Techniques for Materials Engineering Practices	S.V. National Institute of Technology,Surat	Surat	5-9 August 2013
Developing Soft Skills	S.V. National Institute of Technology,Surat	Surat	20-21 January, 2012
Nanotechnology: Fabrication and Characterization	Jaypee University of Information Technology,Waknaghat, Solan	Solan, Uttarakhand	10-17 December 2013
Faculty Development Program	Gujarat Technological University, Chandkheda,Ahmedabad	Ahmedabad	21,September, 2013
ISTE, Challenges and opportunities in Technical Education in the Era of Sustainable Development	Uka Tarsadia University Maliba Campus	Maliba Campus,Bardoli Mahua Road	27 october 2015
Applications of Ordinary Differential Equations in Science and Engineering	Uka Tarsadia University Maliba Campus	Maliba Campus,Bardoli Mahua Road	4 April 2016
STTP- Design of Experiment for Process Optimization	S.V. National Institute of Technology,Surat	Surat	6-10 June 2016
Faculty Development Program	Uka Tarsadia University Maliba Campus	Maliba Campus,Bardoli Mahua Road	25 May To 4 June 2016

Other Achievements

- Cleared AIEEE (All Engineering Entrance Exam) – 2009
- Selected in I-CAMP' 12 Summer School Boulder, July 16- August 11, 2012 (Inter-Continental Advanced Materials & Photonics)[http://i-camp.colorado.edu/i-camp2012/]. Won travel bursary for the workshop.
- Medal has been awarded on 26 October 2013 in "Tejashvi Tarla Sanman Samaroh" from the New Recreation Club, Surat.
- Silver medal has been awarded on 11 January 2014 by the "SHREE SURAT KSHATRIYA SAMAJ TRUST", Surat.

Public Service/ University Service/ Consulting Activity

Admission Coordinator, SIS Coordinator, Counsellor of students, laboratory In-charge, Examination committee, Member of University Practical Examination, University Exam Supervision, Paper setting and Assessment, Co-curricular committee, extra-curricular committee, Moderator of university external examination .