

Faculty Profile

Name of Faculty	Ms. Drashti Manish Dave
Designation	Assistant Professor
Email id	drashtidave.sh@bitseducampus.ac.in
Contact number	7874315163
Total Experience	
Teaching Industry	05 years 01 months --
Professional Summary	Working as Assistant Professor of Mathematics at Science and Humanities Department of Babaria Institute Of Technology from June-2017. Worked as Assistant Professor of Mathematics at Science and Humanities Department at Parul University for 3 years.
Current Activities	Assistant Professor of Mathematics at Science and Humanities Department of BIT
Specialization Areas	Applied Mathematics, Industrial Mathematics 1. Dissertation Title: Project on Sparse Matrices using the language C, Matlab. and different methods of mathematics 2. Guide : Dr.Ganesh Doiphode 2. Modeling Seminar from Industry 1. Title Project by the “Jyoti Limited” using Matlab and different methods of Mathematics. 17 th May, 2013. 2. Guide:Dr.Dhananjay Vakaskar
Subject Taught (UG/PG)	Basic Mathematics Advanced Mathematics Calculus Vector Calculus and Linear Algebra Advanced Engineering Mathematics
Qualifications	M.Sc. (Applied Mathematics) (2013) The Maharaja Sayajirao University, Vadodara B.Sc. (Mathematics) (2011) The Maharaja Sayajirao University, Vadodara
Skills	Well versed in Matlab, MS Office and c++ &c. Excellent written and communication skills in English.
Achievements	Cleared PET Examination
Research Project	Nil
Publications	Nil

Activities and honours

- Workshop on An Art of Problem Solving in Mathematics, 5-11 January, 2013
Department of Mathematics, Sardar Patel University,
Vallabh Vidyanagar, Gujarat.
- Seminar on Elliptic & Parabolic PDEs & Related Topics : Theory & Numerical Methods, 16-19 August, 2012, Indian Institute of Technology, Gandhinagar, Gujarat.
- Spoken Tutorial Workshops on Linux and Scilab, on 3rd and 7th October, Department of Applied Mathematics, Faculty of Technology & Engineering, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat
- Workshop on Initiation into Mathematics, 4-10 December, 2010
Department of Mathematics, Faculty of Science,
The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat.
- Attended National Conference on Applied Mathematics (NCAM-2014), 27-28 June, 2014
- Attended Faculty Development Program by Internal Quality Assurance Cell, 2nd to 4th July, 2015.
- One day Seminar on Enhancing Research & Development Activities in Technical Institution held on 11th July 2015
- Attended the 7th National Conference on “Emerging Vistas of Technology in 21st Century”, 8-9 April, 2016.

Grant Received

- Nil