

Name of Faculty	Kavita Haushila Prasad Tiwari
Designation	Assistant Professor
Email id	kavitatiwari.ce@bitseducampus.ac.in
Contact number	0265-2303991 Ext: 939
Total Experience	
Teaching Industry	Teaching- 7 Y 11 M Industry- NA
Professional Summary	Currently working as an Associate Professor in Computer Science and Engineering Department at Babaria Institute of Technology, BITS Edu Campus, Varnama, Vadodara since 23th July 2012 to till date.
Current Activities	Marksheet Distribution Department Coordinator 100 Activity points Department Coordinator
Specialization Areas	Image processing, Computer vision
Subject Taught (UG/PG)	Advanced Java Database Management System Data Mining and Business Intelligence Object-Oriented Programming with JAVA Operating System Visual Basic for Application
Qualifications	M.E. (Computer Science & Engineering) (2012) (First Class with distinction) Govt. Engineering College (GTU) Gandhinagar B.E. (Computer Engineering) (2009) (First Class with distinction) , V.N.S.G.U, Surat Diploma (Computer Engineering) (2006) (First Class with distinction) Govt. Polytechnic (TEB) Dahod
Skills	J2EE programming, Image Processing, IOT
Achievements	NILL
Research Project	NILL
Publications	<ol style="list-style-type: none"> 1. Paper on “3D Reconstruction: A survey” in , INTERNATIONAL JOURNAL OF EMERGING TECHNOLOGIES AND APPLICATIONS IN ENGINEERING, TECHNOLOGY AND SCIENCES (IJETA-ETS) Volume 5:Issue 1 2. “REVOLUTION OF IMAGE PROCESSING” at National Conference COCSS-2013 at SVIT, Vasad,Gujarat . 3. “Cloud Databases: Future of Distributed Databases” in “International Journal of Engineering Sciences & Research Technology” on date:30-07-2014 4. “A SURVEY ON DATA COMPRESSION ALGORITHMS UNDER CRYPTOGRAPHY & SECURITY” in Nirupan: An e-Journal of RBIMS.
Activities and honours	<ul style="list-style-type: none"> • Attended STTP on “Introduction to Design of Algorithms “organized by IIT- Kharagpur in July 2015. • Attended FDP on “Design Engineering” organized by GTU Innovation Council in March

2015.

- Attended FDP at “InfoStretch Corporation (India) Private Limited” in June 2016.
- Attended Workshop on “Computer Programming “organized by IIT BombayISTE(under MHRD) in June 2014.
- Attended Workshop on “Developing student Friendly Approach among the Teachers with ICT “organized by Babaia Institute of Technology in 2013.
- Attended Workshop on “Eradicating Classroom Boundaries in Effective Teaching “ organized by Babaia Institute of Technology in 2014.
- Attended Workshop on “ International Awareness Program on Women Health and Women Empowerment” organized by Babaia Institute of Technology in 2014.
- Attended Workshop on “R Language“organized by ICT AT IIT BOMBAY in 2019.
- Attended Workshop on “Ardunio“organized by ICT AT IIT BOMBAY in 2020.
- Attended Workshop on “C and C++“ organized by ICT AT IIT BOMBAY in 2020.
- Attended EFDP on “Teaching in Uncertain Times: Opportunities and Challenges” jointly organized by Gujarat Technological University, Ahmedabad and Anand Pharmacy College, Anand, Gujarat during 11th to 16th May 2020.
- Attended online FDP on “R Programming” Organized by Birla Vishvakarma Mahavidyalaya Engineering College in association with Spoken Tutorial, IIT Bombay from 11th May 2020 to 16th May 2020.
- Attended online workshop on “Blender” Organized by Devang Patel Institute of Advance Technology and Research in association with Spoken Tutorial, from 13/5/2020 to 15/5/2020.
- Attended 3 Day Online National Workshop on "COVID-19 Data Analysis, Visualisation & Prediction organized by Devang Patel Institute of Advance Technology and Research from 11th to 13th May 2020.

Grant Received

NILL