Name of Faculty Patel Snehal Subhashbhai **Designation Assistant Professor** Email id snehalpatel.ce@bitseducampus.ac.in Contact number 0265-2303991 Ext: 964 **Total Experience Teaching** 7 Y 10 M **Industry** NA **Professional** ✓ Currently Working as an Assistant Professor in Computer Science & Engineering Department Summary at Babaria Institute of Technology, Vadodara Since 2012. ✓ Worked as an Adhoc- Lecturer in R.C. Technical Institute at Sola, Ahmedabad from 2009 to 2010. **Current Activities** Result Analysis Coordinator of CSE department **Specialization Areas** Data Mining and Machine Learning Data Mining and Business Intelligence **Subject Taught** (UG/PG) Artificial Intelligence Object-Oriented Programming with JAVA Operating System Design Programming for Problem Solving **Qualifications** M.E. (Computer Science & Engineering) (2012) (First Class with distinction) Kalol Institute of Technology and Research Centre (GTU) Kalol B.E. (Information Technology) (2009) (Distinction Class) Govt. Engineering College (HNGU) Modasa Diploma in Information Technology (2006) (First Class with distinction) Govt. girls Polytechnic (TEB) Ahmedabad **Skills** C, C++, Java, Mining Algorithms **Achievements** Nil Nil **Research Project Publications** 1. "A Comprehensive Survey on Multidimensional Association Rule Mining", National Conference on Advanced Trends in Applied Sciences & Technology, Shree Ramkrishna Institute of Computer Education & Applied Sciences, Surat, 27th-28th Jan 2012. **Activities and honours** 1. One day workshop on "Developing student friendly approach among the teachers with ICT" on 4th July 2013 organized by S & H department at BITS edu campus, Vadodara 2. Attended STTP on "SOFT COMPUTING", Organized by Department of Computer Science and Engineering, Babaria Institute of Technology, Varnama, Vadodara, Gujarat. From 15-12-2014 to 19-12-2014. 3. Attended STTP, on "Soft Computing: Machine Learning" Organized by Parul Institute of

- Technology, Limada from 16.05.2106 to 20.05.2016
- 4. 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.
- 5. Attended EFDP on "Redefining the Role of Educator in Covid-19 Outbreak era" jointly organized by Gujarat Technological University, Ahmedabad and Babaria Institute of Pharmacy, Vadodara, Gujarat, India from 30th April to 5th May 2020.
- 6. 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.
- 7. Attended online FDP on "Python 3.4.3" Organized by Madhuben & Bhanubhai Patel Institute of Technology, New Vallabh Vidyanagar in association with Spoken Tutorial, IIT Bombay during 25th to 30th May 2020.
- Attended online FDP on "Data Sciences" Organized by Indian Institute of Information Technology Vadodara in association with ATAL Academy from 25th May 2020 to 29th May 2020.

Grant Received

Nil