Name of Faculty NIDHI KANULAL CHITRODA

Designation Assistant Professor

Email id nidhichitroda.ce@bitseducampus.ac.in

Contact number 0265-2303991 Ext: 963

Total Experience

Teaching Teaching- 4 Y 0 M **Industry** Industry- 0 Y 0 M

Professional Summary Currently working as an Assistant Professor in Computer Science and EngineeringDepartment at Babaria Institute of Technology, Varnama, since 16th March 2015. I worked as visiting faculty at Government Engineering College, Rajkot and also at Government Polytechnique, Rajkot.

Current Activities Currently involved in student mentoring and member of Institute Library committee

Specialization Areas Search engine optimization and Compilers

Subject Taught (UG/PG)

Theory of Computation, Compiler Design, Programming for Problem Solving, Object Oriented Programming using C++, System Programming, Distributed System.

Qualifications M.Tech (Computer Engineering) (2014) (First class)

R.K. University - Rajkot

B.E. (Computer Engineering) (2012) (First class with distinction)

Gujarat Technological University - Ahmedabad

Skills C/C++

Achievements

- Won The Infosys Campus Connect Programming Contest at college level and participated in DC final round at Infosys, Pune. (2013 2014)
- Certified by Technoplant 2013 for Project Competition and Trouble Shooting
- Haven certificate for participating in National Android Apps organized by AppsBuzz with Shaastra-2013 IIT Madras. (2012)
- Certified Linux and Scilab workshop offered by Spoken Tutorial Project, IIT Bombay. (2012)

Research Project

Nil

Publications

- 1. "Improve Page Rank Algorithm using Normalized Technique", IASET International Journal of Computer Science and Engineering (IJCSE) Volume 3 Issue 4, July 2014
- 2. "Improve Page Rank Algorithm using Normalized Technique", IFRSA International Journal of Data Warehousing & Mining (IIJDWM) Volume 4 Issue 1, March 2014

Activities and honours

- Attended Faculty Development Program, June 2016 InfoStretch Corporation Ahmedabad
- Attended GUJCOST sponsored 2 day national seminar on "Effective Pedagogy: Principles of teaching and learning", 2015 at Babaria Institute of Technology Varnama

Grant Received Nil