Name of Faculty Prerna Ritesh Kadia **Designation Assistant Professor** Email id prernakadia.ce@bitseducampus.ac.in **Contact number** 0265-2303991 Ext: 939 **Total Experience** Teaching- 7 Months **Teaching Industry** 1 years **Professional** Currently working as an Assistant Professor in Computer Science and Engineering **Summary** Department at Babaria Institute of Technology, BITS Edu Campus, Varnama, Vadodara since 2nd August 2020 to till date. Worked as Data Analyst at AMTS (01/04/2015 to 31/03/2016). **Current Activities** Stationary Marksheets Class Coordinator Student's Mentor **Specialization Areas** Cyber Security Cyber Forensic **Subject Taught** Computer Programming with C (UG/PG) Object Oriented Programming with C++ • Cyber Forensics Cryptography Computer Organization & Architecture Data Structure Cyber Security **Qualifications** • M.E. (Cyber Security) (2019) (First class with distinction) Rastriya Raksha University – Gandhinagar B.E. (Computer Engineering) (2014) (First class) Gandhinagar Institute of Technology - Gandhinagar DIPLOMA (Computer Engineering) (2011) (First class) Girls Polytechnic -Ahmedabad **Skills** Languages: C, C++, Core Java Web Technologies: C#.net, VB.net, , HTML, CSS, Matlab, Asp.net, Oracle 8 Operating Systems: Windows 2000/XP/7/8 Databases: MySQL, SQL Server 2007 Reports: Crystal Report 8

Research Project

Advance Automation in Cyber Forensics Investigation

Publications

• "Advance Automation in Cyber Forensics Investigation" International Journal of Scientific Research in Science, Engineering, Technology, ISSN: 2394 – 4099, Volume-8 Issue3 May 2021.

Activities and honours

- Attend Firewall seminar at Rastriya Raksha University
- Attend Cyber Awareness program at Rastriya Raksha University
- Attend Cyber security seminar at BITS

Grant Received

NIL