Name of Faculty Parul Rakesh Khanna

Designation Assistant Professor

parulkhanna.sh@bitseducampus.ac.in Email id

Contact number 9429824712

Total Experience

Teaching 10 years 5months

Industry

Professional Working as Assistant professor in Science and Humanities Department of BIT from 2018. Worked Summary

as Paper setter at Marwadi University, subject-coordinator ,mentor for UG students, online TT

coordinator, class counselor of MU students, Life member of Indian Mathematical Society.

Current Activities Teaching as Assistant Professor in Science and Humanities Department -BIT

Specialization Areas Differential Equations

Optimization

Subject Taught

Calculus (UG/PG) Linear Algebra and vector Calculus

Advanced Engineering Mathematics

Complex Variables and Numerical methods

Numerical and Statistical methods for Computer Engineering Numerical and Statistical methods for Civil Engineering

Mathematics-1 Mathematics-2

Engineering Mathematics-2(MU)

Oualifications M.Phil.(Mathematics) (2013)

Veer Narmad South Gujarat University- Surat

M.Sc. (Applied Mathematics) (2008) (First class with Distinction)

M.S. University-Vadodara

B.Sc. (Mathematics) (2006) M.S. University-Vadodara

Skills Well versed in MS-Office and C programming.

Achievements Nil

Research Project Nil

Publications 1. "Multi-Objective Transportation Problem, Issues and Solution with Technological

Approach", International Conference on Applied Mathematics and Statistics, Gujarat

University, Ahmedabad, Dec 16-18,2011.

Activities and honours Attended National Conference on Research Meet 2011 on 23rd January -2011 at

MS. University Vadodara

Attended National Conference on Applied Mathematics Sponsored by GUJCOST &

DST from 4th May to 5th May -2012 at Parul Institute of Engineering & Technology,

Vadodara.

Attended Faculty Development Program in association with IEEE from 28th June to

30th June -2012 at Marwadi Education Foundations Group of Institutions, Rajkot.

- Attended State Level Conference of Mathematics Celebrating The National Mathematics Year-2012 on 22nd December- 2012 at Saurashtra University, Rajkot.
- Attended Faculty Development Program (Level-I) from 16th May to 17th May -2014
 at Marwadi Education Foundations Group of Institutions, Rajkot.
- Attended Workshop on Indo European Study Group Meeting 2015 from 5th January to 9th January - 2015 at Center for Industrial Mathematics MSU, Vadodara.
- Attended Faculty Development Program (Level-II) from 24th April to 25th April 2015at Marwadi Education Foundations Group of Institutions, Rajkot.
- Attended Workshop on Wipro Mission 10X from 5th January to 7th January 2016 at Marwadi Education Foundations Group of Institutions, Rajkot.
- Attended Faculty Development Program (Level-III) from 16th May to 17th May -2016 at Marwadi Education Foundations Group of Institutions, Rajkot.

Grant Received

Nil