

<b>Name of Faculty</b>	Jincy Raju
<b>Designation</b>	Assistant Professor
<b>Email id</b>	<a href="mailto:jincy.ec@bitseducampus.ac.in">jincy.ec@bitseducampus.ac.in</a>
<b>Contact number</b>	8460123640
<b>Total Experience Teaching</b>	09 years 08 months
<b>Industry</b>	-
<b>Professional Summary</b>	Working as Assistant Professor in BIT from 2011. Worked as Lecturer in ICCT-W ( now MBICT, VVnagar) and Parul Institute of Technology, Vadodara.
<b>Current Activities</b>	Departmental timetable Coordinator, department coordinator for BITSTRENDS
<b>Specialization Areas</b>	Digital Image Processing, Digital Communication
<b>Subject Taught (UG/PG)</b>	Digital Signal Processing Digital Communication Fundamentals of Image Processing Basic Electrical Engineering Electronic Communication Digital Electronics
<b>Qualifications</b>	M.E (Communication Engineering) (2011)( CPI 8.96) Gujarat Technological University , Ahmedabad B.E. (Electronics and Communication ) (2008) (First class with distinction) Gujarat University-Ahmedabad
<b>Skills</b>	Simulation Software proficiency like MATLAB, Multisim, Xilinx. Document processing software-LaTex
<b>Achievements</b>	Attained online certification from IIT-Kanpur for the course “ Principles of Communication Systems-I” in April 2018.

<b>Research Project</b>	Nil
<b>Publications</b>	<ol style="list-style-type: none"> <li>1. A Proposed Feature Extraction Technique for Human Identification based on Multiple Features” at 2011 International Conference on Communication Systems and Network Technologies, Katra (J&amp;K), organized by IEEE, E-ISBN : 978-0-7695-4437-3.</li> <li>2.“Dental Image Processing For human identification-A “ in International Conference on Signal, Systems and Automation (ICSSA-2011) organized by G H Patel College of Engineering &amp; Technology, VVnagar, Anand, Gujarat.</li> <li>3.Presented Paper on “Audio Watermarking Techniques” in National Conference held at Parul Institute of Engg. &amp; Tech, Dec 2010</li> </ol>
<b>Activities and honours</b>	<ol style="list-style-type: none"> <li>1.Attended GUJCOST sponsored two day seminar on “ Recent Trends in Power Electronics and Embedded systems” on 4<sup>th</sup> -5<sup>th</sup> January 2019 at Babaria institute of Technology, BITS Edu Campus.</li> <li>2.Attended FDP on “IoT” on 25<sup>th</sup> March 2018 at Babaria institute of Technology, BITS Edu Campus. <ol style="list-style-type: none"> <li>1. Attended Short Term Training Program on “Digital Design on FPGA &amp; Peripheral interfacing” from 9<sup>th</sup> May to 14<sup>th</sup> May 2016 at Parul University, Vadodara</li> <li>2. Participated in spoken tutorial on LATEX organized by BIT-OSTC IIT Bombay held in Babaria Institute of Technology.</li> <li>3. Attended one day workshop on “Linux” organized by BIT-OSTC club, Babaria Institute of Technology.</li> <li>4. Attended two day workshop of “Electronics circuit Simulation using SEQUEL” on 8th &amp; 9th May, 2015 at BIT.</li> <li>5. Attended three day Faculty development program held by Federation of Gujarat industries in January 2014.</li> <li>6. Attended six days workshop on “Digital Signal Processing and applications”, organized by CEPT in May 2013 at BVM Engineering College, VVnagar.</li> <li>7. Attended one day workshop on “Patent Search Methodology” organized by GTU at BITS Edu Campus, Varnama.</li> <li>8. Attended one day workshop on “A Step towards Latex” at G. H Patel College of Engineering &amp; Technology, VVnagar.</li> <li>9. Attended STTP on “Trends in Image &amp; Video Processing” from 27th Apr-1st May 2010 at PIET, Baroda.</li> <li>10.Attended preconference workshop on ‘ARM Controllers’, ‘Antenna Designing’ and ‘Wireless Communication’ in International Conference Signals &amp; System Automation(ICSSA) held at G.H Patel College of Engg. &amp; Tech, VVnagar.</li> <li>11.Published a technical paper on the topic ‘FREE SPACE OPTICS’ in National Level Paper Presentation</li> </ol> </li> </ol>

“PROJECTIONS 2007” held in Parul Institute of Engg. & Tech  
& won appreciation.

12. Participated in ‘MATHS PUZZLE’ in National Level  
Symposium “PROJECTIONS 2007”.

Participated in Group Discussion Symposium “PARAMARSH” held at M.S.U, Baroda.

**Grant Received** Nil