

<b>Name of Faculty</b>	Ankit Nileshchandra Patel
<b>Designation</b>	Assistant Professor
<b>Email id</b>	ankitpatel.cv@bitseducampus.ac.in
<b>Contact number</b>	9033245105
<b>Total Experience</b>	
<b>Teaching Industry Professional Summary</b>	07 years 03 months  Working as Assistant Professor in Civil Engineering Department at Babaria Institute of Technology since July 2014 and had completed graduation in Civil Engineering and post graduation in Construction Engineering & Management Engineering from the Parul Institute of Engg. of Baroda, Vadodara & BVM Engineering College Anand
<b>Current Activities</b>	Assistant Professor Civil Engineering Department-BIT, Departmental Coordinator of Exam Committee at BIT, Mentor of 6 <sup>th</sup> Sem Students
<b>Specialization Areas</b>	Construction Management and Project Management
<b>Subject Taught (UG/PG)</b>	Elements of Civil Engineering, Surveying, Advanced Surveying, Railway Bridge and Tunnel, Highway Engineering, Construction Management and Equipment, Concrete Technology, Hydrology and Water Resources, Environment Science, Advanced Construction & Technology, Construction Management, Repair and Rehabilitation of Concrete.
<b>Qualifications</b>	M.E – Construction Engineering Management - (First class with distinction) GTU – 2014 B.E. (Civil ) First Class Gujarat University- 2011
<b>Skills</b>	I am well known with the AUTOCAD 2009 & AUTO DESK 2D& 3D with 71% at Hypersoft Vadodara.  I am well known with the MSP (Microsoft Project Software)
<b>Achievements</b>	Nil
<b>Research Project</b>	Nil
<b>Publications</b>	<ol style="list-style-type: none"> <li>1. Ankit N Patel, Salla Sanjay, Prof. Jayeshkumar Pitroda “<b><i>A STUDY ON UTILIZATION OF AGRO-WASTE AS A INNOVATIVE MATERIAL IN INDIAN CONTEXT</i></b>” International journal of scientific research (IJSR), ISSN No. 2277-8179, Page No. 30-35 Feb 2013.</li> <li>2. Ankit N Patel, Prof. Jayeshkumar Pitroda “<b><i>STONE WASTE: EFFECTIVE REPLACEMENT OF CEMENT FOR ESTABLISHING GREEN CONCRETE</i></b>” International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-2, Issue-5, April 10, 2013.</li> </ol>

3. Ankit N Patel, Prof. Jayeshkumar Pitroda ***“STONE WASTE IN INDIA FOR CONCRETE WITH VALUE CREATION OPPORTUNITIES”*** International Journal of Latest Trends and Engineering Technology (IJLTET), Volume-2, Issue-2, March 2013.
  4. Ankit N Patel, Prof. Jayeshkumar Pitroda ***“STONE WASTE AS A GROUNDBREAKING CONCEPTION FOR THE LOW COST CONCRETE”*** International Journal of Engineering Trends and Technology (IJETT).
  5. Ankit N Patel, Prof. Jayeshkumar Pitroda ***“AN EXPLORATION STUDY STONE WASTE AS A FOREGOING ALTERNATIVES FOR GREEN CONCRETE”*** International Journal of Advanced Engineering Research Study (IJAERS).
  6. Assistant Prof. Patel Ankit N, Pathariya Saraswati C, Rana Jaykrushna K, Shah Palas A, Mehta Jay G, ***“APPLICATION OF WASTE FOUNDRY SAND FOR EVOLUTION OF LOW-COST CONCRETE”*** International Journal of Engineering Trends And Technology (IJETT)
  7. Assistant Prof. Patel Ankit N, Pathariya Saraswati C, Rana Jaykrushna K, Shah Palas A, Mehta Jay G, ***“MODERN USE OF WASTE FOUNDRY SAND AS AN EXPLORATION OF LOW-COST CONCRETE”*** International Conference On Corporate Governance: Contemporary Issues & Challenges In Indian Economic Environment At GTU.
  8. Assistant Prof. Patel Ankit N, Pathariya Saraswati C, Rana Jaykrushna K, Shah Palas A, Mehta Jay G, ***“SUGARCANE BAGGASE ASH AND POZZOCONCRETE AS AN TECHNO-ECONOMICAL SOLUTION IN DESIGN MIX CONCRETE ”*** International Journal of Applied Research (IJAR).
  9. Assistant Prof. Patel Ankit N, Assistant Professor Mamata Rajgor, Devarshi Thakkar, Akshar Gandhi ***“INVESTIGATION OF DELAY FACTORS IN CONSTRUCTION PROJECT BY RII METHOD: FOR VADODARA CITY”*** International Journal of Advance Research in Engineering, Science & Technology (IJAREST), ISSN(O):2393-9877.
  10. Published Book on ***“Stone Sludge Concrete Sustainable Construction”*** in 2016 at Lambert academic publishing with ISBN No. 978-3-659-97404-5
  11. Published Book on ***“Infrastructure Engineering and Management”*** (2170611) in 2017 Atul Prakashan at GTU with ISBN No. 978-93-85173-00-44
- Event Coordinator in Aahvan'18 & Aahvan'19
  - Attended two days Seminar of Smart City at BITS
  - Attended Short Term Training Program (STTP) on Construction Project Management organized by Civil Engineering Department of B.V.M Engineering College Vallabh Vidhyanagar Anand.
  - Attended three days workshop on Innovations & Advances for Sustainable Civil

#### Activities and honours

Engineering at BITS

**Grant  
Received**

Nil

