

# **ABHISHEK H. RANA**

Assistant Professor Civil Engineering Department, Government Engineering College, Valsad

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## **EDUCATION**

## M. E. In Construction Engineering and Management

2016

Birla Vishwakarma Mahavidyalaya Engineering College, Vallabh Vidyanagar, Anand

## **BE in Civil Engineering**

2014

C. K. Pithawalla College of Engineering and Technology, Surat

## **TEACHING EXPERIENCE**

#### **Assistant Professor**

2016-present

Government Engineering College, Valsad

## FIELDS OF RESEARCH INTEREST

*GREEN BUILDINGS AND GREEN BUILDING RATING TOOLS*: Published a research paper for developing Green Building Rating Tool and Post Graduation Thesis was based on the same.

## WORKSHOP / TRAINING ATTENDED

 Attended One Day Green Building Symposium organized by G.H. Patel College of Engineering and Technology, Anand Gujarat on 9th September 2016.

#### **PUBLICATIONS**

#### **Journal Papers**

Abhishek Rana and Dr. Rajiv Bhatt, "Methodology for Developing Criteria weights for Green Building Rating Tool For Gujarat State", International Research Journal of Engineering and Technology (IRJET), Volume: 03, Issue: 02, Feb-2016, Pg. no.(843-849).

## **PORTFOLIOS**

- Departmental Exam co-ordinator for mid-sems exams.
- Laboratory incharge for Fluid Mechanics Laboratory

# **SUBJECT TAUGHT**

- Basic of Civil Engineering
- Fluid Mechanics
- Hydrology and Water Resources Engineering
- Applied Fluid Mechanics

- Irrigation Engineering
- Repairs and Rehabilitation of Concrete Structures