

Resume
AMIT SINGH

Phone: 09824665667

Mailto: amitsingh9697@gmail.com

Resident: Ahmedabad (Gujarat)

Education

Master of Engineering (Transportation Engineering)

- M.E. (Transportation Engineering) from GUJARAT TECHNOLOGICAL UNIVERSITY (L.D. College of Engineering, Year-2015) with CPI of 8.4.

Bachelor of Engineering (Civil Engineering)

- B.E. (CIVIL ENGINEERING) from GUJARAT TECHNOLOGICAL UNIVERSITY (VGEC, CHANDKHEDA, Year-2013) with CPI of 7.55 and CGPI of 8.03.

Work experience (Teaching)

1. Assistant Professor at Indus University

I have served as an assistant professor in Indus University for two years.

Subjects Taught

- Transportation Engineering
- Surveying and Advance Surveying
- Advance Construction Technology
- Building Construction
- Construction Project Management

Academic Activities Handled

- Faculty Coordinator of Association of Civil Engineering Students
- Faculty in-charge of Highway and Surveying Laboratory.
- Organized 3 Days work shop on total station
- Organized contour survey Project and Road Alignment Survey for students at Ambaji.
- Coordinated 5th Meeting of the Academic Council of Indus University
- BOS (Board of Studies) coordinator
- Coordinator of i-360 monthly newsletter of Indus university

2. Assistant Professor at Gandhinagar Institute of Technology

I am currently working as an Assistant Professor in Gandhinagar Institute of Technology

Teaching Subjects

- Pavement Design and Highway Construction
- Transportation Engineering
- Urban Transportation System
- Surveying
- Basics of Civil Engineering

Academic & Extra Curricular activities conducted at Gandhinagar Institute of Technology

- Organized Contour Survey Project for students at Hathijan.
- Admission Committee coordinator
- Faculty in charge of Surveying Laboratory
- Event Coordinator in GTU Techfest 2019 held at Gandhinagar Institute of Technology
- Conducted webinar on Career Guidelines & Future Scope of Civil Engineering
- Conducted Webinar on Utilization Of Industrial Waste In Construction Industry
- Hosted a webinar on “BIM Technology”
- Departmental Library Coordinator

Achievements/Extra Curricular Activities

- Gujarat Engineering Services Class 1 and 2 written (Prelims and Mains) exam cleared, (Dec.2018).
- Participated in webinar on Advance Technology of Pedestrian Crossing System for Future India.
- Participated in webinar on Total Station – Basic level.
- Participated in one week short term training program on Emerging Technologies in Transportation Engineering for Sustainable Development.
- Participated in short term training program on Highway Safety Audit and EIA held at Birla Vishwakarma Maha Vidhyalay
- Participated in International Conference on Transportation Planning and Implementation Methodologies for Developing Countries held at IIT Bombay.
- Participated in Seminar on “Urban Transport: Issues and Challenges” held at vadodara institute of engineering
- Participated in work shop on Total Station held at Indus University, 2015
- Participated in National conference on Transportation and Water resources Engineering held at L.D. college of Engineering (NCTWE-2015).
- Participated in Short term training course on “Training Programme on Environment Awareness” held at Vishwakarma Government Engineering College (March-2013).

Research Work/ Area of research Interest

1. M.E. research work is based on Highway Material which is entitled as “Study on Effect of Ceramic Waste in Bituminous Concrete Mixes”.
 - Highway Material
 - Pavement Design
 - Soil Stabilization

List of Publication

- “Amit Singh (Dec-2016), Use of Ceramic Waste as Filler as well as Aggregate in Bituminous Concrete”, International Conference on Transportation Planning and Implementation Methodologies for Developing Countries, IIT Bombay.
- “Amit Singh, Dr. Mukesh Patel (April-2015), A Study on Effect of Ceramic Waste in Bituminous Concrete mixes”, National Conference on Transportation and Water Resource Engineering, L.D. College of Engineering.
- “Amit Singh, Dr. Mukesh Patel (March-2015), A Study on Effect of Ceramic Waste in Bituminous Concrete mixes- A review Paper”, International Journal of Advance Engineering and Research development, Vol. 2.
- “Amit Singh, Himank Ghulyani (July-2017), Seismic Analysis of Multi-Storey RCC Building and Steel Building Using Etabs”, International Journal of Advance Engineering and Research development, Vol. 4.

Hobbies

Meditation, Listening Music

Declaration

I hereby declare that above mentioned information is true to the best of my knowledge.

AMIT SINGH

PLACE: AHMEDABD