

NIDHI ANCHAN

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OBJECTIVE

A **Civil Engineering Graduate** eager to learn and explore the breadth and depth of the field of **Environmental Engineering** as well as make a significant contribution to its research.

EDUCATION

AUGUST 2021 – PRESENT

MS ENVIRONMENTAL ENGINEERING, INDIAN INSTITUTE OF TECHNOLOGY, MADRAS.

JULY 2016 – NOVEMBER 2020

B.E. CIVIL ENGINEERING, A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE.

University of Mumbai

CGPI: 9.4/10

FEBRUARY 2016

HSC / INTERMEDIATE (SCIENCE), MAHILA SAMITI SCHOOL AND JUNIOR COLLEGE, THAKURLI

Maharashtra State Board of Secondary and Higher Secondary Education.

Percentage: 73.54%

MARCH 2014

SSC / MATRICULATION, DON BOSCO SCHOOL, DOMBIVLI

Maharashtra State Board of Secondary and Higher Secondary Education.

Percentage: 93.60%

SKILLS

- Auto CAD 2D
- Auto CAD 3D
- STAAD Pro
- Arc GIS
- Q GIS
- MS Office

PROJECT

IDENTIFICATION OF LANDFILL SITE USING ANALYTIC HIERARCHY PROCESS (AHP) AND GEOGRAPHIC INFORMATION SYSTEM (GIS).

- Main objective of the project was to find a potential landfill site by integrating results of AHP matrix in GIS.
- The main four parameters considered for the AHP matrix was slope, distance from settlement, distance from water bodies and distance from road.

TRAINING AND CERTIFICATION

SEPTEMBER 2020

GEOGRAPHIC INFORMATION SYSTEM (GIS), COURSERA

University of California, Davis

Specialization Included: Fundamentals of GIS, GIS Data Formats, Design and Quality, Geospatial and Environmental Analysis, Imagery, Automation and Application, Geospatial Analysis Project

Credential ID: [4HLB4FCK4393](#)

JULY 2020

AUTO CAD ESSENTIAL, AUTODESK AUTHORIZED TRAINING CENTER

Credential ID: ATC_AP1219809619613

INTERNSHIP EXPERIENCE

JUNE 2020 – JULY 2020 (9 WEEK)

STUDENT MENTOR, APSIT SKILLS HOLLISTIC INTERNSHIP PROGRAM

- Communicating with faculty and other mentors, keeping student records and monitoring their progress.
- Solving and resolving the student's dilemma and directing them through courses and projects.

DECEMBER 2019 – JANUARY 2020

INTERN, GAMMON ENGINEERS AND CONTRACTORS PVT. LTD.

- Worked as an intern in 'Construction Planning and Engineering Section'.
- Learned about documentation and done case study of various projects.

ACHIEVEMENTS

- **Secured rank 1** in B.E. Civil Engineering at A. P. Shah Institute of Technology.
- Assistant Secretary of Civil Engineering Student Association (CESA), APSIT 2018-19.
- Organizing committee member of technical college festival EXALT 2018 & 2019.

NATIONAL ENTRANCE TEST

- **GATE 2021**, CIVIL ENGINEERING
Marks (score): 61.59 (690), AIR: 1431
- **GATE 2021**, ENVIRONMENTAL SCIENCE AND TECHNOLOGY
Marks (score): 61.0 (622), AIR: 271
- **GATE 2020**, CIVIL ENGINEERING
Marks (score): 40.1 (428), AIR: 10842