PROFILE

A Post graduate student with a diverse educational background wanting to explore the field Urban studies. Keen to pursue a career in urban planning and development.

EDUCATION

MTech Geomatics	2022-Pursuing	CEPT University	-
MSc - Geoinformatics	2020 – 2022	Gujarat University	CGPA – 8.04
BSc - Biotechnology	2015-2018	St. Xavier's college, Ahmedabad	CGPA – 7.12
12 th – grade	2015	Gujarat board	Grade point – 7.00
10 th – grade	2013	Gujarat board	80%

ASSIGNMENTS

- CONSTRUCTING THE DISTRICT MAP OF PUDUCHERRY USING DIGITIZATION IN ARCGIS
- WATERSHED DELENIATION MAHI RIVER BASIN
- LAND USE AND LANDCOVER CLASSIFIACTION AHMEDABAD, GANDHINAGAR (Visually identifying the urban sprawl in the before and after images.)
- VISUALLY ASSESSING VEGETATION COVER OF AHMEDABAD USING VEGETATON INDICES (NDVI AND SAVI)
- URBAN GROWTH ANALYSIS USING GEOSPATIAL TECHNOLOGIES AHMEDABAD

WORK EXPERIENCE

GIS INTERN

CENTER FOR URBAN PLANNING AND POLICY – CEPT RESEARCH AND DEVELOPMENT FOUNDATION PERIOD: 4 MONTHS – 10/01/2022 to 06/05/2022

PROJECT: "Pilot on Formulation of Local Area Plans and Town Planning Schemes"

Worked on GIS related tasks for LAPs of Guwahati and Jaipur. Prepared Thematic Maps relating to Street Network, Topography, Watersheds and 3D Built-up Visualizations.

ADDITIONAL SKILLS

SOFTWARES: ARCGIS PRO, ARCMAP, QGIS, GOOGLE EARTH PRO, ERDAS IMAGINE, ENVI

MICROSOFT OFFICE: WORD, POWERPOINT AND EXCEL

LANGUAGES: PROFICIENT IN ENGLISH, GOOD PROFICIENCY IN GUJARATI AND HINDI.