

GIS INTERN



EDUCATION

B.A(HONS.) GEOGRAPHY | KIRORI MAL COLLEGE, UNIVERSITY OF DELHI

2019-2022

8.5 CGPA (aggregate)

**SPECIALIZATION IN GIS, MAPPING AND SPATIAL ANALYSIS | UNIVERSITY OF TORONTO
(DISTANCE LEARNING THROUGH COURSERA)**

2021

CONSISTING OF 4 COURSES-

INTRODUCTION TO GIS MAPPING (94.17%)

GIS DATA ACQUISITION AND MAP DESIGN (97.58%)

SPATIAL ANALYSIS AND SATELLITE IMAGERY IN GIS (93.33%)

GIS, MAPPING AND SPATIAL ANALYSIS CAPSTONE (100%)

ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION(AISSE) | BAL BHARATI PUBLIC SCHOOL

2019

98% (aggregate, with a perfect score of 100 in geography)



CERTIFICATES

1. CENTRAL BOARD OF SECONDARY EDUCATION
CERTIFICATE OF MERIT FOR BEING AMONG 0.1% TOP
STUDENTS IN GEOGRAPHY all over India.
2. ONLINE COURSE ON EARTH OBSERVATION FOR
CARBON CYCLE STUDIES | INDIAN INSTITUTE OF
REMOTE SENSING, DEHRADUN.
3. ONLINE COURSE ON USE OF REMOTE SENSING IN
WATERSHED MANAGEMENT | INDIAN INSTITUTE OF
REMOTE SENSING, DEHRADUN.
4. COURSE ON STRENGTHENING GEOSPATIAL
INFORMATION MANAGEMENT OFFERED BY WORLD
BANK GROUP.



EXPERIENCE

- **RESEARCH EXPERIENCE-** Thorough research with spatial modeling on urban waste management in Delhi as a part of coursework in geography.
- Internship at INDIA LAND AND DEVELOPMENT CONFERENCE (2-4MARCH,2020)
- **TECHNICAL EXPERIENCE-** IN- DEPTH case study on GHAZIPUR LANDFILL as part of university of Toronto's capstone GIS project.

- Spatial analysis of metro connectivity in Delhi to covid hospitals as a part of University of Toronto's spatial analysis project.



SKILLS

- PROFECIENCY IN USING **ArcGIS PRO** and using various SPATIAL ANALYSIS TOOLS and integrate different datasets.
- WELL VERSED IN USING **ArcGIS online, ArcGIS story maps and ArcGIS server.**
- EXPERIENCE IN USING **QUANTUM GIS FOR SPATIAL ANALYSIS.**
- COMPETENCE in dealing with various open-source data websites, with ability to handle raster as well as vector data. (google earth, open street maps, BHUVAN, USGS etc.)
- EXCELLENCE IN RESEARCH METHODOLOGIES and quantitative analysis.
- THOROUGH knowledge of Microsoft EXCEL, POWERPOINT, PHOTOSHOP AND using CANVA.