

ROLL NUMBER: P25702042



Tejashvi Raj
Male

DOB

09-Sep-2004

TECHNICAL SKILLS

- AutoCAD
- MS Office
- MS Project
- Etabs
- Revit
- SAP
- Staad-Pro
- SNAP
- Candy
- Stakeholder Management
- Resources Management
- Negotiations

PERMANENT ADDRESS

Near North Point School, Behind
L.I.C Divisional Office, Devi Mandir,
Ramna
City: Muzaffarpur
State: Bihar
Pincode: 842002

LANGUAGE

- ENGLISH
- HINDI

SUMMARY OF QUALIFICATION

Course / Programme	Board / University Name	CGPA/ (%)	Passing Year
MBA-REUIM	NICMAR University, Pune	7.87	2027
Graduation	INSTITUTE OF INFRASTRUCTURE, TECHNOLOGY, RESEARCH AND MANAGEMENT,AHMEDABAD,GUJARAT	62.3	2025-May
Intermediate	CENTRAL BOARD OF SECONDARY EDUCATION, MUZAFFARPUR,BIHAR	63.6	2021-Mar
High School	CENTRAL BOARD OF SECONDARY EDUCATION, MUZAFFARPUR,BIHAR	61.6	2019-Mar

INTERNSHIP / PROFESSIONAL TRAINING (Total Duration: 8 Weeks)

Acmegrade

12-Dec-2023 - 12-Feb-2024

8 Weeks

PROFILE: Construction Planner

- Executed structural design and analysis of a **1,500 sq. ft.** site using **AutoCAD** and **STAAD Pro**, ensuring IS code compliance and reducing design revision cycles by **15%**.
- Delivered end-to-end **Earned Value Analysis (EVA)** on the 1,500 sq. ft. site via the organization's cloud-based resource management portal, tracking PV, EV, AC, CPI, and SPI to ensure successful on-time resource delivery across all project phases.
- Identified project risks “ resource shortages, cost overruns, schedule deviations “ through EVA dashboard metrics, recommending corrective actions to maintain baseline budget and schedule targets.
- Prepared weekly EVA summaries, progress reports, and resource dashboards using **Advance Excel Modelling**, improving delivery schedule accuracy.
- Integrated BIM workflows to **optimize construction sequencing**, resource levelling, and WBS alignment for the 1,500 sq. ft. site, enhancing overall project efficiency.

CERTIFICATION DETAIL

- Undergraduate Research Award
- Appreciation of Academic Performance
- Sustainable Urban Water Systems
- Urban Land Economics and Real Estate Market Dynamics
- Certificate in Autodesk Revit
- Project Management - Initiation and Planning
- Project Planning and Execution Management
- The Principles of Real Estate

ACHIEVEMENT DETAIL

UNDERGRADUATE RESEARCH AWARD (URA)

- **Received the prestigious Award for Excellence in Research** from IITRAM Ahmedabad, recognizing outstanding undergraduate research contributions, academic excellence, and intellectual leadership “ ranked top among the entire graduating cohort of Civil Engineering students.
- **Co-authored two research papers** currently under peer review at indexed academic journals, contributing original findings in geospatial analysis and environmental remote sensing, with research documented and prepared for publication in nationally and internationally recognized platforms.

- **Achieved a perfect 10 SPI** (Semester Performance Index) – the highest academic grade achievable – for the final B. Tech capstone project on **"Multitemporal Wetland Analysis Using Sentinel-1 and Sentinel-2 Satellite Data,"** demonstrating exceptional proficiency in satellite data processing, temporal change detection, land-use and land-cover classification, geospatial analytics, quantitative research methodology, statistical interpretation, and technical report writing.
- Recognized by the faculty evaluation committee for displaying independent research thinking, systematic problem-solving approach, rigorous data analysis, and the ability to translate complex datasets into actionable environmental and urban planning insights – skills directly **transferable to real estate market research** and infrastructure project analysis.

LETTER OF RECOMMENDATION (LOR)

- Secured a distinguished Letter of Recommendation from the **Head of Department**, Civil Engineering, IITRAM Ahmedabad – one of the select few students to receive this recognition – acknowledging exceptional technical expertise, self-driven research initiative, analytical rigor, leadership qualities, and consistent academic performance throughout the undergraduate program.
- The recommendation specifically highlighted the ability to **independently conceptualize**, design, and execute research projects, collaborate effectively with faculty mentors and peers, and deliver high-quality academic output under demanding timelines – qualities that reflect readiness for professional roles in real estate development, infrastructure management, and applied research.