



# URBANBUILD<sup>TM</sup>

Design



Consultancy



Construction

**Engineering Progress with Precision.**



[www.urbanbuild.co.in](http://www.urbanbuild.co.in)





# OUR STORY

- Urbanbuild was born from a simple belief — that even the toughest terrains deserve timely, quality infrastructure. We began with one bridge and a bold promise: to deliver faster, better, and without excuses.
- From snow-laden trails to remote hilltop villages, we go where others won't.
- In just a year, we've delivered 85+ projects — not only from behind desks, but in boots, on-site, every day. Urbanbuild is more than a name. It's our commitment, in concrete.
- From roads to buildings to bridges, we expanded our expertise step by step, taking on diverse challenges across terrains.
- From high-altitude challenges in Kedarnath to the urban demands of Dehradun, we've delivered where others pause — proving that no terrain is too tough for Team-Urbanbuild.



# Our Vision

To become India's most trusted infrastructure partner, especially in remote and demanding landscapes — delivering projects that not only connect places but uplift communities. We envision a future where high-quality infrastructure reaches every corner of the country, where even the toughest terrains are no barrier to progress, and where every structure we build symbolizes reliability, speed, and meaningful impact.



# Our Mission

We exist to bridge the gap between policy and the people — by turning plans into action, ideas into execution, and blueprints into real-world impact. Our mission is to bring transparency, agility, and hands-on dedication to every project. Whether it's a road in the hills or a bridge over a raging river, we work with urgency, empathy, and excellence — always.





# Our Values

At Urbanbuild, our values define how we work: with integrity, speed, and empathy. We believe in being present on the ground, solving real problems with real people. We act fast, but never compromise on quality. Collaboration, resilience, and a deep respect for every stakeholder guide us — from remote building and bridge sites to busy city roads. These aren't just values — they're how we build trust, and how we build India.





# What We Do

Urbanbuild provides fast, practical, and on-ground engineering solutions for critical infrastructure projects.

## **We specialize in**

- Design work of Roads, buildings, bridges and other critical infrastructure.
- DPR preparation and technical vetting.
- Traffic surveys and feasibility studies.
- Construction supervision and project management.
- Field data collection and GIS mapping.

We turn tough terrain into tested solutions — from paper to project site.





# Key Achievements

1

- 85+ projects completed in 1 year across Uttarakhand.
- Designed 20m and 30m span bridges in Dehradun with efficiency and precision under tight timelines.”

2

- Successfully executed projects in challenging high-altitude regions like Chamoli and Champawat.
- Built a strong in-house field and design team.

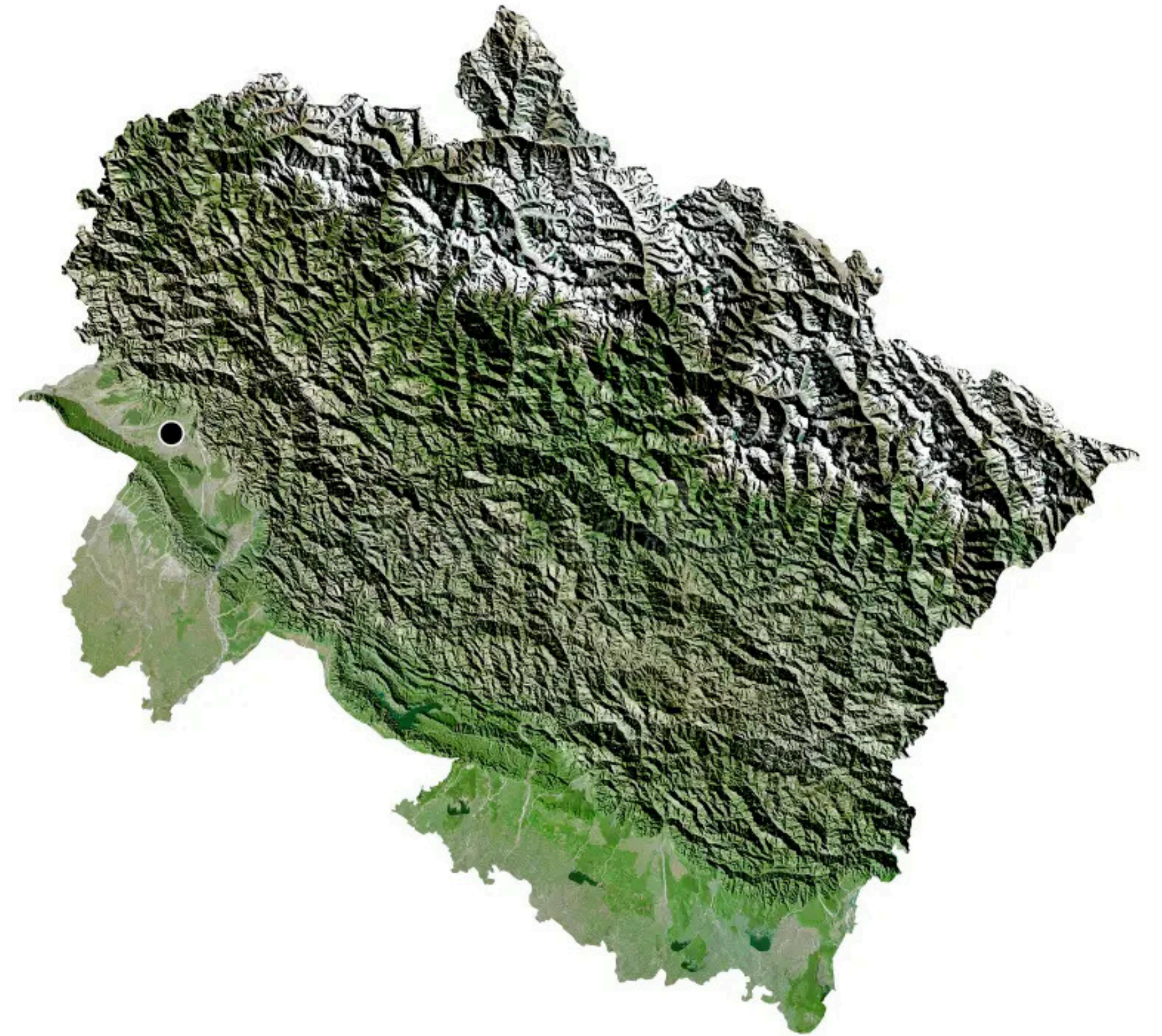
3

- Improved coordination with departments, accelerating approvals.
- Focused on innovation, efficiency, and sustainability across all projects.



# Area-Wise Presence - Across Uttarakhand

- Active projects in Dehradun, Rudraprayag, Chamoli, Champawat, Pithoragarh, Almora, Nainital and other districts across Uttarakhand.
- Implemented an operational model with Area Managers for better oversight and accountability.
- Enabled efficient coordination through decentralized project handling.
- Streamlined execution with localized decision-making and faster response times.
- Strengthened regional presence while maintaining centralized quality control.





# “ Testimonials & Partnerships

- PWD UTTARAKHAND
- PWD UTTAR PRADESH
- RWD UTTARAKHAND
- AIIMS RISHIKESH
- NAGAR NIGAMS – HALDWANI, HARIDWAR
- GMVN
- UPCL
- NHAI (GANESH BUILDERS)
- GANPATI INFRAPOWER PVT LTD

**POSITIVE FEEDBACK FROM GOVERNMENT  
ENGINEERS.**

**LONG-TERM PARTNERSHIPS WITH PUBLIC  
DEPARTMENTS.**



# Our Team

“One Team. Multiple Experts. Unified Results”.

Urbanbuild’s team operates with a deep - rooted commitment to excellence and partnership. Every project is a collaborative outcome of our - in - house specialists and our trusted technical allies.

- Led by Founder Director with vision and experience.
- Technical experts, field engineers, and coordinators.
- Passionate team committed to timely delivery.

## Team Composition

- Civil & Structural Engineers
- Urban Planners & Architects
- Traffic Analysts & Surveyors
- Site Supervisors & Data Engineers





# MEET OUR TEAM

*We are a passionate team of engineers, architects, and project managers dedicated to building innovative, sustainable, and community-focused solutions. Our strength lies in collaboration, expertise, and a shared commitment to delivering high-quality projects that stand the test of time. Together, we bring ideas to life and shape a better tomorrow.*



**Maa Vidyawati**  
**Honorary Patron**

Vidyawati Verma is a source of strength and wisdom, guiding her team toward success through unwavering support, strong values, and dedication. While not involved in technical tasks, her influence shapes the company culture, fostering inclusivity, collaboration, and familial bonds. Her life experiences inspire the team to pursue excellence with humility and resilience in the face of challenges.

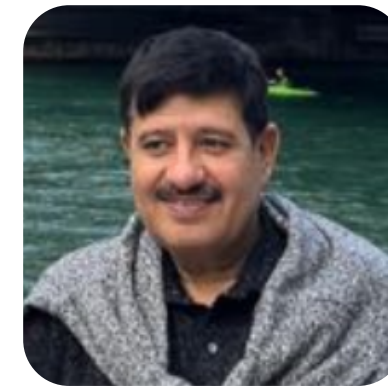


**Er. P.C. Sharma**  
**Patron / Chief Project Coordinator**  
**(Building)**

**Education:** B.Tech Civil, IIT Roorkee

**Expertise includes:**

- Chief Editor at New Building Material & Construction World, focusing on innovative construction techniques
- Chairman of Indian Concrete Institute, promoting concrete technology
- Engineering Consultant at Centre AIT, Bangkok, providing structural consultancy
- Over 40 years in structural design and building materials
- Offers a global perspective for local projects, committed to community solutions
- Inspires teams with high energy and a positive attitude.



**Er. Gulshan Kumar**  
**Chief Project Coordinator (Bridge)**

**Education:** B.E. in Civil Engineering, M.E. in Geotech from IIT Roorkee.

**Expertise:**

- 35+ years in structural design, retrofitting, and project management.
- Experience with thermal power plants, nuclear installations, bridges, and commercial buildings.
- Specialized in bridge instrumentation, health monitoring, and strengthening.
- Led PMC services for LIC projects, focusing on retrofits and interior design.
- Proficient in structural analysis, concrete technology, and large-scale project execution.
- Mentors teams and young engineers in technical excellence and leadership.



**Er. Binod Kumar**  
**Chief Project Coordinator (Highway)**

**Education:** M.E. in Hill Area Development Engineering, Madan Mohan Malviya Engineering College

B.E. in Civil Engineering, Madan Mohan Malviya Engineering College

**Expertise:**

- 25+ years in rigid pavement design and construction
- Specializes in cement concrete pavements like White Topping, RCC, and more
- Advanced knowledge in PQC, DLC, and waste material utilization
- Instrumentation for pavement studies
- Airport pavement and high-speed corridor design





### Dr. Partha Sen

Chief Project Coordinator (Architecture)

#### **Education:**

B.Arch: School of Planning & Architecture, New Delhi

M.Sc: National University of Singapore

PhD: National University of Singapore

#### **Expertise:**

- 20+ years in architectural coordination for luxury hotels, hospitals, and mixed-use developments in India and the Middle East.
- Skilled in project implementation, design management, and quality control from concept to handover.
- Proficient in integrating architectural, interior, and MEP services for seamless execution and value engineering.



### Er. Ritambhara Thakur

Founder - Director/ Environmental Engineer

#### **Education:**

B.Tech in Civil Engineering, RIMT-IET

M.Sc. in Climate Change and Sustainability,

Tata Institute of Social Sciences, Mumbai

#### **Expertise:**

- Project leadership for roads, bridges, buildings
- Project management, BOQ, tendering, DPR, design review
- Design-Build and EPC projects
- Aligning design with client goals
- Communication and team-building skills
- Visionary leadership in landmark projects
- Environmental Audit (EA) and Environmental Impact Assessment (EIA) expertise.



### Er. Naveen Kumar

Assistant Director (Consultancy/Building Engineer)

#### **Education:**

Diploma in Civil Engineering, J.S.R Govt.

Polytechnic Bironkhal, Pauri Garhwal

B.Tech in Civil Engineering, COER Roorkee

#### **Expertise:**

- **Structural Engineering:** Design, drafting, and analysis of buildings and infrastructure
- **Project Management:** Planning and supervising construction activities
- **CAD & Structural Tools:** Proficient in AutoCAD, Staad.Pro, and design software
- **Technical Documentation:** Creating drawings, BOQs, and reports for projects
- **Interdisciplinary Coordination:** Collaborates with architects, geotechnical experts, and contractors.



### Adv. Lakshay Kumar

Assistant Director (Business Development, Tender)/Legal Advisor

**Education:** LLB from UIT Law College Dehradun

#### **Expertise :**

- Exceptional vocal and communication skills
- Business management proficiency
- Knowledge of legal suites and regulations
- Skilled in tendering and procurement processes
- Negotiation and conflict resolution abilities
- Strong analytical skills for decision-making
- Advocacy passion, championing client rights
- Experience in collaborative teamwork for successful project outcomes





**Er. S. K. Singh**

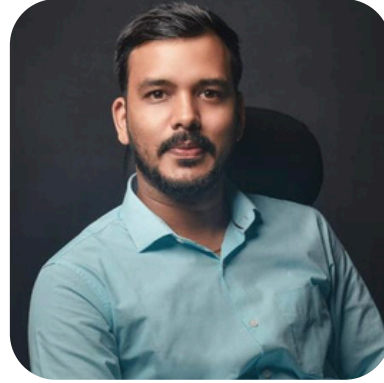
**Associate Road Safety Audit Engineer**

**Education:**

Bachelor of Civil Engineering, College of Engineering, Pravaranagar, Pune University

**Expertise:**

- **35+ years** in highway engineering and construction management
- Specializes in Road Safety Audits and accident analysis w
- Knowledgeable in pavement design
- Skilled in project planning, cost control, and QA/QC
- Proficient in MS Office and MS Project
- Experienced in training and site audits



**Er. Sanjay Nautiyal**

**Associate Structure Engineer**

**Education:**

**B.Tech in Civil Engineering, Uttarakhand Technical University**

**M.Tech in Structural Engineering, Uttarakhand Technical University**

**Expertise:**

- Structural design and analysis for various buildings
- Load calculations and structural evaluations (manual and digital)
- Designing frame structures for hilly terrains, addressing seismic and uneven ground challenges
- Proficient in AutoCAD and construction management, overseeing projects from start to finish
- Conducted quality assurance on 47+ projects and inspected 35 buildings for structural issues, offering detailed improvement recommendations.



**Er. Krishna Joshi**

**Associate Bridge Engineer**

**Education:** B.Tech Civil, Gehu Bhimtal

M.Tech Structure, NIT Agartala

**Expertise:**

- Bridge Design & Structural Analysis (PSC Box Girder, PSC-I, RCC-I, Curved Spans, Flyovers, Underpasses, VMS & Gantry Foundations)
- Proficient in Midas Civil, **STAAD.Pro, ANSYS, ETABS, AutoCAD**
- Knowledge of SOFiSTiK (learner)
- Design of **Elastomeric Bearings, RE Walls, and Retaining Walls**
- Strong understanding of Technical Due Diligence, O&M Studies, and Toll Operation Transfer Studies
- Skilled in project **documentation, design validation, and structural health monitoring**



**Er. Manish Tiwari**

**Associate Estimation & Costing Engineer**

**Education:**

B.Tech in Civil Engineering from Uttarakhand Technical University

M.Tech in Highway from ICFAI

**Expertise:**

- Proficient in Estimation & Costing for major infrastructure projects, focusing on highways, roads, and bridges.
- Skilled in creating detailed Bills of Quantities (BOQs) and conducting rate analyses for accurate project bids.
- Experienced in cost planning, budget optimization, and resource allocation to enhance project efficiency.
- Strong knowledge of MoRTH specifications, IRC codes, and industry standards for compliance with quality benchmarks.





**Er. C. Chandrasekhar**  
Associate Highway Engineer

**Education:**

PhD in Civil Engineering (Ongoing) – IIT Roorkee  
M.Tech in Transportation Engineering – NIT Warangal

BTech in Civil Engineering – RGUKT Nuzvid

**Expertise:**

- **Sustainable Materials:** Research in ECC with M-sand, polyester fibers, RAP composites
- **Structural & Pavement:** Analysis, dynamic load studies, material characterization
- **FEA & Modeling:** Skilled in Finite Element Analysis, stress modeling
- **Machine Learning:** Developed models to predict ECC properties
- **Technical Writing:** Contributor to journals, peer reviewer for ASCE, Springer
- **Research:** Led projects on reclaimed asphalt and green concrete



**Ms. Shivani Raj**  
Manager (Admin)

**Education:**

Diploma in Electrical Engineering from Government Polytechnic Narendra Nagar, Tehri Garhwal.

**Expertise:**

- Mastery in office administration and daily operations management for efficiency.
- Proficient in MS Word, Excel, and PowerPoint for professional documentation and presentations.
- Skilled in communication, documentation, and record-keeping with attention to detail.
- Coordinating across departments to ensure seamless workflow and collaboration.
- Strong problem-solving skills and ability to manage multiple tasks and meet deadlines.



**Er. Siddhant Raj**  
Manager HQ/Highway Engineer

**Education:**

Diploma in Civil Engineering from J.S.R Govt. Polytechnic Bironkhal, Pauri Garhwal  
B.Tech in Civil Engineering from THDC-IHET Tehri Garhwal

**Expertise:**

- **Highway Design & Construction:** Skilled in bituminous pavement creation, surveying, and road safety standards.
- **ATCC Experience:** Proficient in using Automatic Traffic Count & Classification technology for traffic data analysis.
- **Construction Materials & Site Stewardship:** Knowledgeable in construction materials and site management for quality and safety.
- **Software Proficiency:** Experienced in AutoCAD, MS Excel, MS Word, and MS PowerPoint for design, data analysis, documentation, and presentations.



**Ar. Manthan Singh**  
Junior Architect

**Education:**

B-ARCH, Dayal Bagh Education Institute

**Expertise:**

- Specializes in Conceptual Design tailored to client needs.
- Skilled in 2D and 3D Modeling using advanced software.
- Adept at Presentation Illustrations for effective visual storytelling.
- Proficient in AutoCAD and SketchUp; foundational knowledge of Revit and expertise in Hand Drafting.
- Extensive experience in Residential, Commercial, and Institutional projects, showcasing versatility in design challenges.





**Er. Hitesh Kumar**  
**CAD Engineer**

**Education:**

Diploma in Civil Engineering, Graphic Era Hill University

B.Tech in Civil Engineering, THDC-IHET, Tehri Garhwal

**Expertise:**

- **AutoCAD Mastery:** Expert in creating detailed 2D and 3D civil engineering layouts and blueprints.
- **Design Integration:** Skilled in reviewing design inputs and incorporating changes into CAD plans to meet project specifications.
- **Surveying Techniques:** Proficient in advanced surveying for planning large-scale projects like bridges and dams.
- **STAAD Pro Expertise:** Experienced in structural analysis and design modeling, ensuring safety and stability of complex structures.



**Ar. Ankita Verma**  
**Trainee Architect**

**Education:** - Bachelor of Architecture (Pursuing) - Sunderdeep College of Architecture, Ghaziabad

**Expertise:**

- Creative and detail-oriented architectural design
- Proficient in AutoCAD, SketchUp, Photoshop, Lumion
- Conceptual development, 3D visualization, and presentation drawings
- Strong understanding of design principles, spatial planning, and aesthetics
- Skilled in leadership, teamwork, and client communication
- Experience in architecture competitions, workshops, and seminars
- Passionate about sketching, photography, and calligraphy



**Er. Manish Singh Danu**  
**Area Coordinator**

**Education:** Diploma in Civil Engineering from Govt. Polytechnic Dwarahat.

**Expertise:**

- Supervising civil projects (R.C.C. structures, roads, swimming pools, sewage systems).
- Coordinating with contractors, architects, and engineers for smooth execution.
- Managing documentation and communication between field teams and management.
- Identifying on-site challenges and providing quick solutions.
- Promoting sustainable practices for efficiency and environmental compliance.
- Overseeing budgets and resource distribution to optimize outcomes and reduce waste.



**Mr. Akash**  
**Executive Assistant**

**Education:** BSc. Graduate from DAV College Dehradun

**Expertise:**

- **Operational Management:** Overseeing daily operations to enhance productivity and reduce bottlenecks.
- **Communication Liaison:** Facilitating clear information exchange between field teams and management through coordination meetings and updates.
- **Data Integrity and Reporting:** Maintaining accurate records and data flow across branches.
- **Problem Solving and Escalation:** Addressing challenges proactively and escalating critical issues as needed.
- **Administrative Support:** Assisting with scheduling, follow-ups, and reporting tasks.





**Mr. Ashish Kumar**  
**Head Manager (Account/Finance)**

**Education:**

Diploma in Computer Applications, ESTC Institute,  
Pauri Garhwal

B. Com, HNB Garhwal University, Pauri Garhwal

MBA, DIT University, Dehradun

**Expertise:**

- Budgeting, forecasting, planning
- Proficient in Tally
- Solving financial discrepancies
- Preparing financial statements, GST reports
- Managing vendor payments, payroll
- Ensuring tax compliance
- Coordinating with auditors, vendors
- Supporting cost control decisions



**Mr. Ankit Mehra**  
**Surveyor**

**Education:**

Diploma in Civil from Six Sigma Institute of  
Technology, Rudrapur

ITI Survey from G.I.T.I Almora

**Expertise:**

- Skilled with modern survey instruments
- Proficient in survey drawings and maps
- Expert in AutoCAD for layout plans
- Knowledgeable in site marking and leveling
- Experienced in data integration
- Strong communicator and team player
- Adaptable to various environments
- Committed to precision and excellence



**Mr. Niranjana Bhandari**  
**Surveyor**

**Education:**

Diploma in Civil, MIT Rishikesh

BA, Shri Dev Suman University

**Expertise:**

- 5+ years as a Surveyor and Draftsman
- Skilled in surveys with DGPS, Total Station, Auto Level
- Proficient in RTK and static data collection
- Experience with GCP staking, contour plans, profiles
- Worked on railways, roads, helipads, solar, rivers
- Clients: L&T, PIU, CSC, government departments
- Drafting: survey drawings, alignment redesigns
- Competent in AutoCAD, SW DTM, Global Mapper, Google Earth
- Committed, accurate, adaptable in field surveying.



**Mr. Triveni Singh**  
**Office Assistant**

**Education:** Graduate in Bachelor of Arts.

**Expertise includes:**

- Managing inventory records and stock levels with precision.
- Coordinating material reception, storage, and dispatch for smooth operations.
- Tracking goods to prevent shortages or surpluses, enhancing efficiency.
- Creating detailed inventory reports for informed decision-making.
- Committed to accuracy, transparency, and accountability in inventory operations, supporting a reliable supply chain.



# Our Vision for the Future

We aim to scale our operations beyond Uttarakhand into more Indian states, leveraging technology and sustainability to redefine infrastructure development. Our focus is on innovation, resilience and regional empowerment.





# Our Associate Partners



EXPERT AE SOLUTIONS



Ghaziabad Office: II-F-163 Nehru  
Nagar Ghaziabad, U.P.,  
PIN-201001, India



CIVIL TECH LABORATORY NABL  
Accredited | ISO 9001:2015 Certified



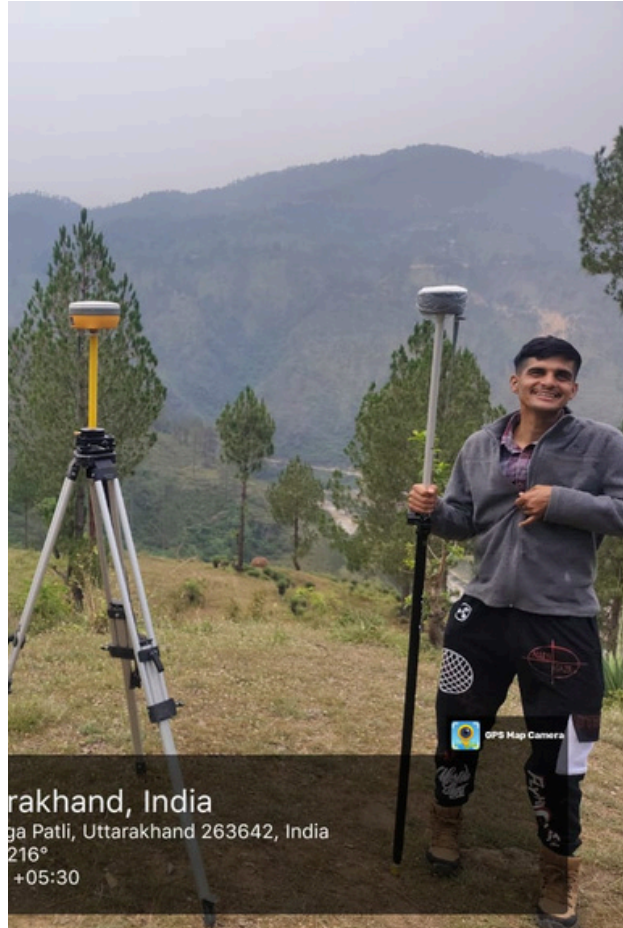
Kh.No.-48, Vil- Belda,  
Roorkee, Dist- Haridwar,  
247667

We believe every challenge is solved better together - through communication, accountability and aligned goals.



# Gallery

Urbanbuild believes in transparency, credibility and craftsmanship. This gallery offer a visual walk - through of the projects we've proudly delivered - showcasing our expertise in design, execution and innovation across roads, buildings and bridges.







# Our Contact

Let's Build the Future - Together.



+91 82917 22917



urbanbuildinfra@gmail.com



[www.urbanbuild.co.in](http://www.urbanbuild.co.in)

"From mountain roads to city corridors - we deliver with precision, practicality, and pride."



Thank you!

Let's build the future, brick by brick.....