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PLACEMENT BROCHURE

SCHOOL OF PLANNING AND ARCHITECTURE, NEW DELHI.
DEPARTMENT OF PHYSICAL PLANNING.

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2020-24

About the Institution

The School of Planning and Architecture is a higher educational institute which had a modest beginning in 1941. It is at the forefront of offering specialized academic programs at the Bachelors, Masters and doctorate levels. The college has been a distinguished centre of research, innovation, learning, capacity building and design.

SPA Delhi was recognized as “An Institute of National Importance under an Act of Parliament” in 2015. SPA Delhi provide innovative professionals rooted in cultural ethos contributing wholesomely to nation building.

About the Department

The course initiated in 1989 has been approved by professional organizations such as ITPI since it's inception.

Students admitted to this four-year intensive training program are selected through the highly competitive entrance of JEE to ensure the minimum quality standards of the institution who are then provided with the broad knowledge and skills necessary to plan for integrated and balanced development of human settlements areas of varying sizes.



HOD'S Message

It is always a pleasure to introduce to the passing out batch of Bachelor of Planning from the Department of Physical Planning, School of Planning and Architecture, New Delhi. This year it is the thirty first batch (2020- 2024) of the four-year Bachelor of Planning Programme who will be coming out. The School of Planning and Architecture, New Delhi is a pioneering institution to start this programme in 1989. The students passing out are well equipped with the knowledge and skills to understand the complexities of the planning and development urban and rural areas. They are exposed to the social, economic, spatial and political context within which our cities and rural areas function.

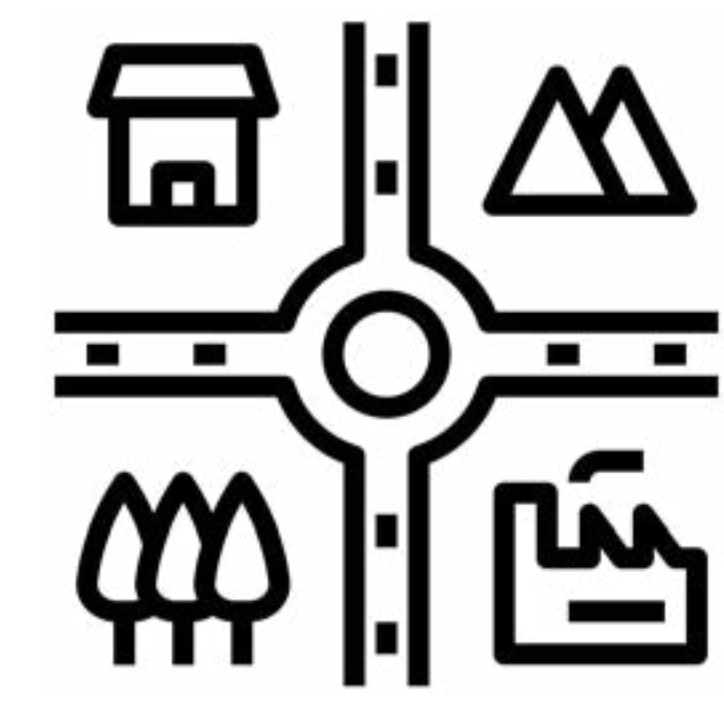
Within these four years they prepare the plans at various scales ranging from neighbourhood level to regional scale along with developing competencies across various sectors such as housing, transportation, infrastructure, institutional framework, finances etc. In addition to the technical competencies such as GIS, Mapping, data analysis and visualisation etc. the students are well versed with the communication skills like interpersonal, group and conflict management. It is worthwhile to note that each student undergo internship for a minimum period of eight weeks each after completing second year and third year B Planning.

As the nation is gearing up to face the challenges of urbanisation and climate change along with the diverse policies and programme at national, state and local levels, this batch is well prepared to contribute significantly towards improving the quality of our Indian towns and region and ensure that benefits of development is evenly distributed to one and all.

The batch of 2024 consists of highly motivated budding professionals and I wish them success in all their future endeavour.

PROF. DR. **MAYANK MATHUR**

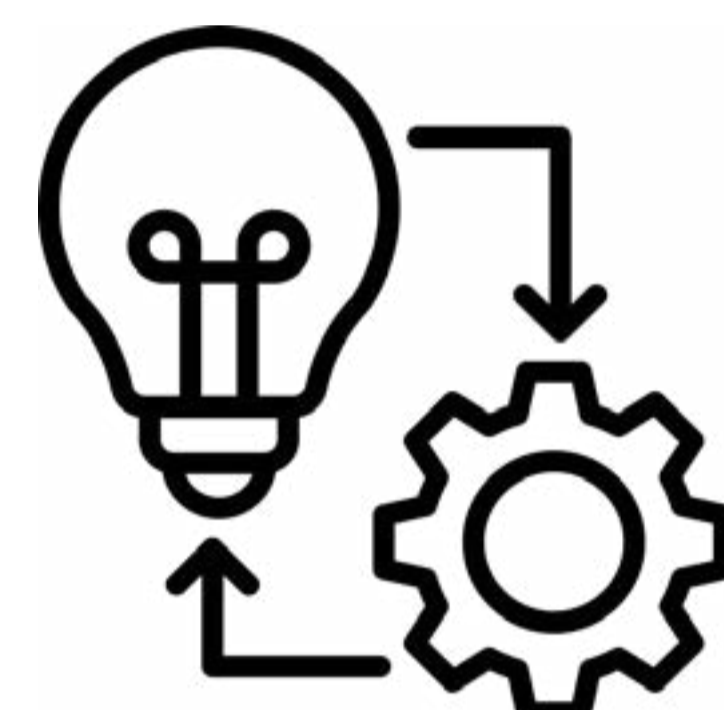




Creating comprehensive plans



Ensuring well functioning of urban and rural areas



Promoting sustainable development strategies



Providing vision for implementation of plans

What is **Physical Planning**?

Physical Planning is a multidisciplinary field focusing on systematic organization and development of land, infrastructure, and resources within a specific area.

Physical, Social and Economic welfare

Spatial orderliness and infrastructure

Urban and Rural development

Resource utilization and aesthetic quality

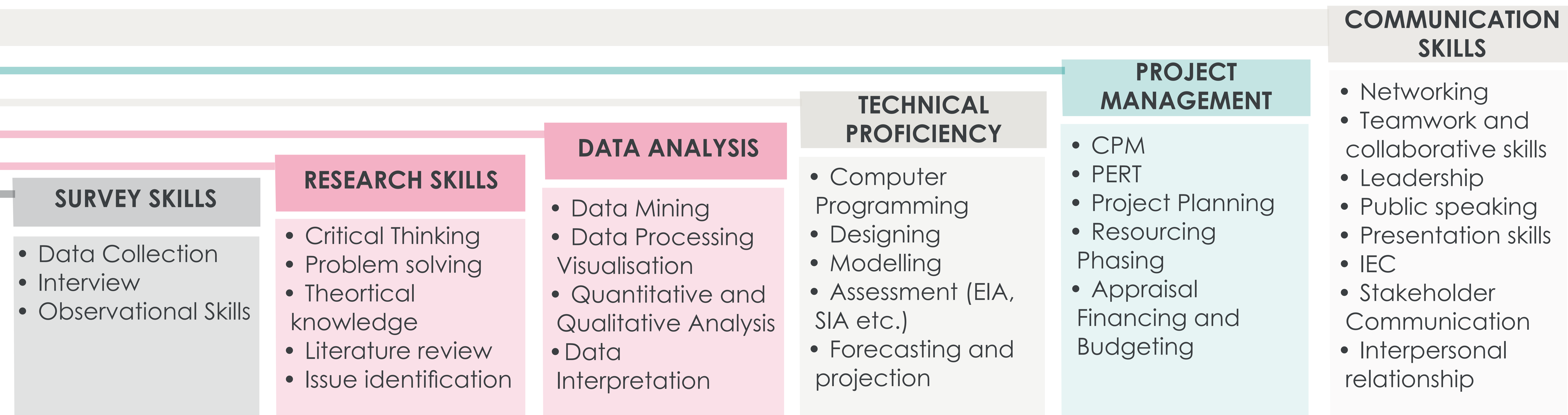
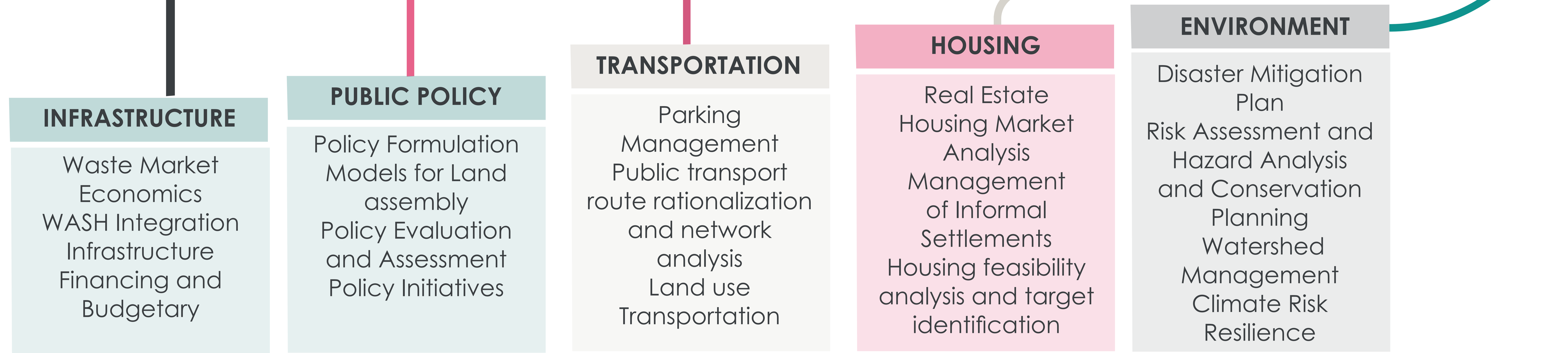
Sustainable and functional environment.

Role of A **Planner**

Physical planners' primary responsibility is to provide a vision for implementation of plans and policies that promote sustainable, efficient, and well-functioning urban and rural areas.

Physical planners typically work for government agencies, private consulting firms, or non-profit organizations and collaborate with architects, engineers, environmental scientists, economists, and other professionals to create comprehensive plans for cities, regions, and communities. These plans serve as a roadmap for future development and aim to balance economic, social, and environmental factors to create livable and sustainable places.

Our Expertise



WHAT HAVE WE **LEARNT** ALL THESE YEARS?

SEMESTER 1

STREET MAPPING AND NEIGHBOURHOOD

Documenting street activities and neighbouring design concepts.

- Rationales Of Planning
- Knowledge of Scales
- Mapping Softwares
- Role of Culture & Tech
- Theories of Urbanisation
- Data Collection Techniques

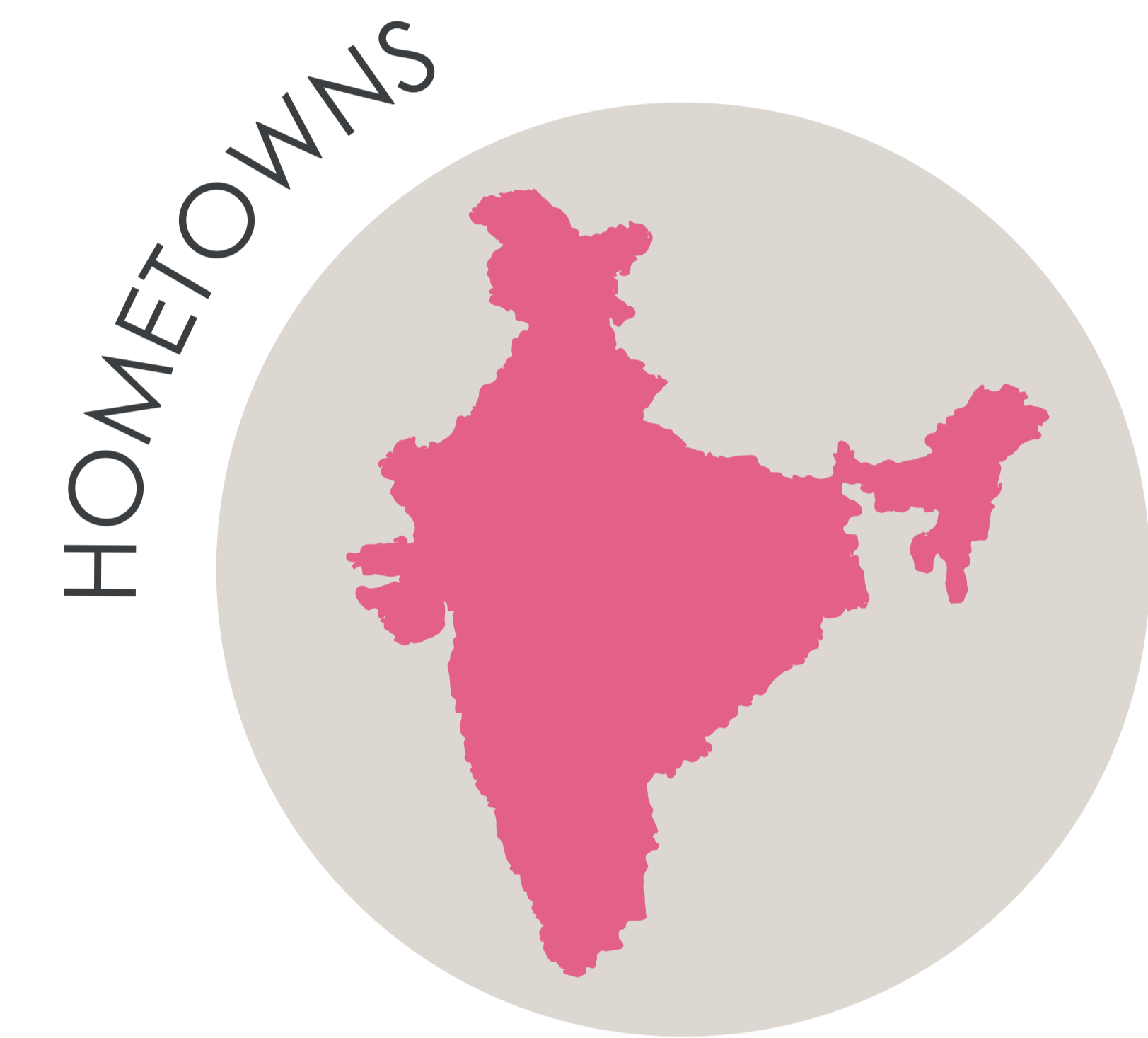


SEMESTER 2

AREA APPRECIATION

Spatial area analysis at Neighbourhood Scale

- Economic Planning & Analysis
- Land & Terrain Suitability
- Principles of Surveying
- Micro-Macro Economic Decision Making
- Application of GPS
- Remote Sensing and Photo Interpretation



SEMESTER 3

LAND USE & TRANSPORTATION

Integrated transit access in local level plans.

- Indicators of Plan Monitoring
- Land Matrix & Utilisation
- Decision Making Models
- Planning Utilisation & Services
- Quantitative Ecology
- Quantifying Waste Management



SEMESTER 4

SITE PLANNING

Site planning with an emphasis on housing aspects

- Migration Trends & Impacts
- Collaborative Planning Model
- Urban Streetscape Design
- Projection & Population Forecasting
- Landscape Engineering
- Urban Morphology & Conservation



THIRUVANANTHAPURAM, KERALA



SEMESTER 5

Zonal Planning (Town Planning Scheme)

Preparation of TP Scheme for Master Plan objective

- Housing Stress Analysis
- Development Control Reg.
- Accessibility Indicators
- Project Formulation
- Feasibility Studies
- Infra. Financing Mechanism

SATARA, MAHARASHTRA



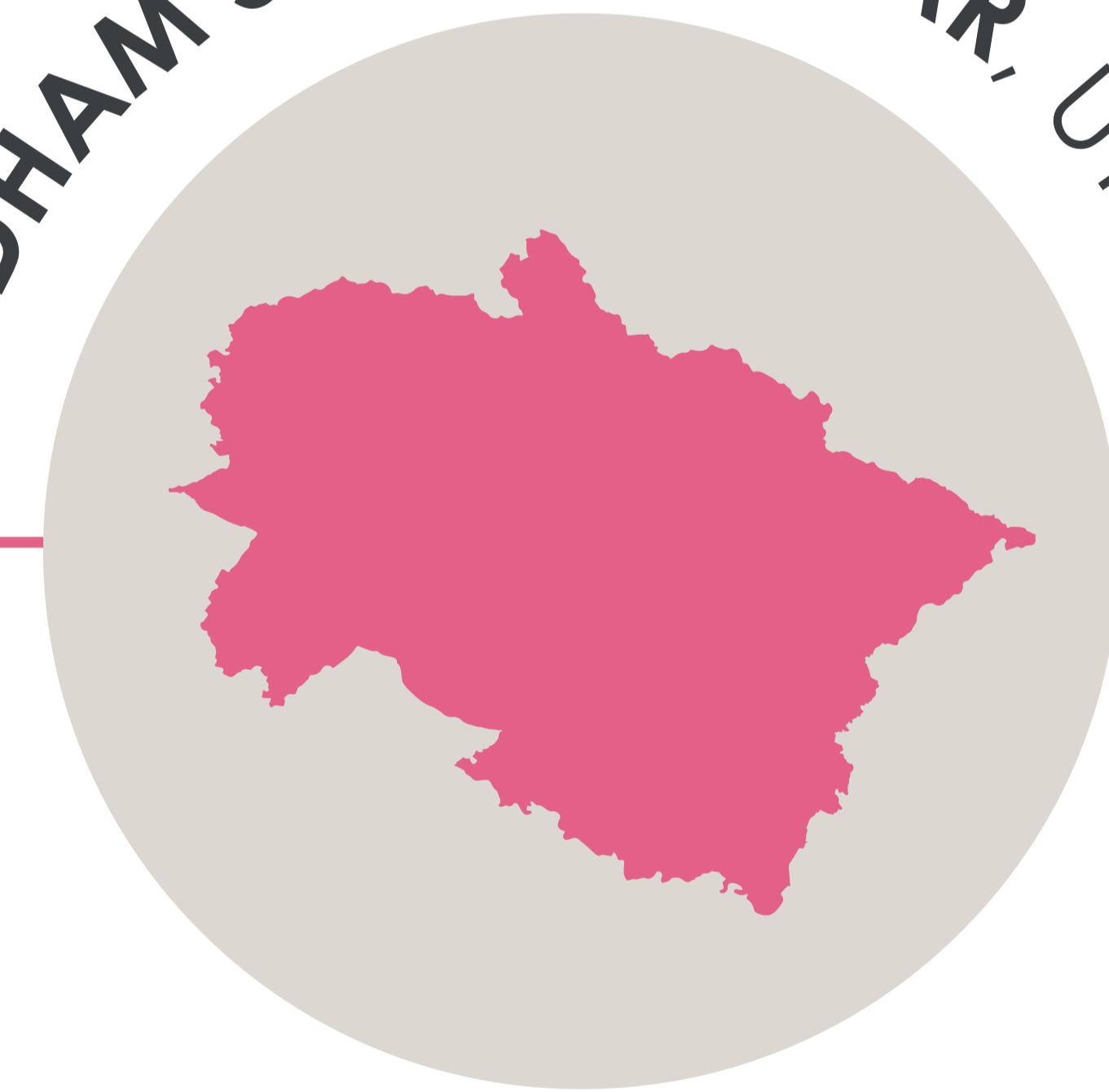
SEMESTER 6

Development Plan

Creating economically progressive, sustainable and socially inclusive city

- Settlement Hierarchy & Pattern
- Dimension of Urban Poverty
- Human Development Index
- Responsive & Sensitive Planning
- Nature-Based Solutions
- Cost Optimisation - Revenue Generation

UDHAM SINGH NAGAR, UTTARAKHAND



SEMESTER 7

District Development Plan

Understanding long term development at a regional scale

- Migration Trends & Patterns
- Planning Law & Legislature
- Public Policy & Relation
- Regional Economic Plan

INDIVIDUAL SITE STUDIES



SEMESTER 8

Terminus Project & Thesis

Thesis completion with final course projects.

- Planning Practice & Legislation
- Public Policy Analysis

Our Esteemed Mentors



Dr. Mayank Mathur
Head of the Department



Dr. Ashok Kumar
Dean (Academics)



Dr. Poonam Prakash
Professor



Dr. Rabidyuti Biswas
Head (Environmental Planning)



Dr. Mahavir
Professor (Retd.)



Dr. Papiya B. Raut
Assistant Professor



Priti Deo
Assistant Professor



Piyoosh Singh
Assistant Professor



Sairam Dasari
Assistant Professor



Pallavi Tiwari
Assistant Professor



Meenakshi Pawar
Assistant Professor



Ruby Kajal
Assistant Professor



Anish Grover
Assistant Professor



Smriti Ashok
Assistant Professor



Maheshwari Gupta
Assistant Professor



Hridi Jalali
Visiting Faculty



Ravi Inderjeet Bajwa
Visiting Faculty



Abhishek Jain
Abhishek Jain & Architects



Uzma Azhar Ali
Freelance Research & Teacher



Parul Kapoor
Consultant, Delhi Urban Art Commission



Geetika Anand
External Consultant, IHS



Arindam Jana
Urban Economist, UN Environment



Smita Singh
Founder & Director, Kitsune Consulting



Ankita Mandal
Transport Planner, Jacobs



Dr. Prabh Bedi
Head of Programmes (SSPD)



Karan Barpete
Assistant Professor



Niharika
Visiting Faculty



Tsomo Wangchuk
Young Professional, NITI Aayog



Varsha Borde
S. Planner, Area 15 Regional Planning Commission, US



Abhishek Venkataraman
Visiting Faculty



Varun Amar Kaushik
Principal Architect, Side Arc



Shilpi Pathak
Visiting Faculty



Amaan Hasan
Founder, Miniature Frame Pictures



Vaibhav Chauhan
Senior Manager, HCL Foundation

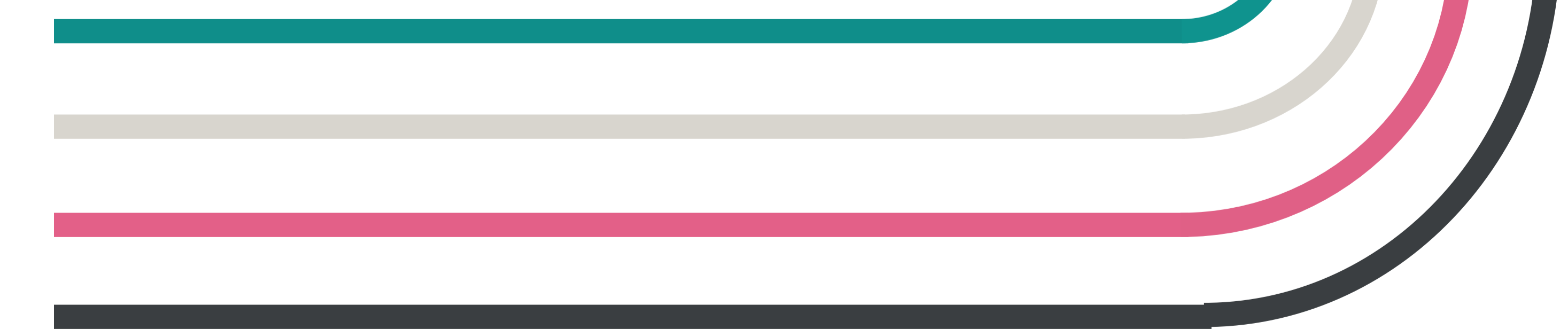


Charve Jain
Vice President, Vardhman Plazas



J.M. Radhakrishna
Motivational Trainer

Our mentors are highly qualified and experienced who played a pivotal role in shaping our understanding towards urban development, sustainability, and effective implementation of planned development.



AADARSH A

"Aspiring data scientist using geospatial techniques with an OCD for data."

INTERNSHIP

Regional Remote-Sensing Centre, ISRO
Bangalore
Town and Country Planning, Indore



ADARSH KUMAR

"Creator of world focused on sustainability, Preserver of Nature for intergenerational equity & Destroyer of rigid conceptual boundaries."

INTERNSHIP

Bihar State Disaster Management Authority,
Patna
IIT BHU, Varanasi



AKASH KUMAR

"Planner with the goal of establishing economically viable infrastructure for both urban and rural regions."

INTERNSHIP

Bihar State Disaster Management
Authority, Patna
Indian Institute of Public Administration,
New Delhi



Student Profiles

Our students' stories are the stars here, reflecting their unique journeys and inspiring others towards promising futures.



AKSHITA GARG

“A planner willing to use her geospatial knowledge to change the way communities interact with each other and their surroundings”

INTERNSHIP

Town & Country Planning, Indore
Biome Environmental Trust



AMARSHA IBRAHIM

“Passionate urban planner with GIS expertise, focusing on transport and climate”

INTERNSHIP

National Institute of Disaster Management, New Delhi
Buildings & Housing Department, Sikkim



ALIN JAYARAJ

“Passionate planner leveraging GIS expertise to create sustainable, housing-focused environments that harmonize with nature.”

INTERNSHIP

Visakhapatnam Metropolitan Region Development Authority
Buildings & Housing Department, Sikkim

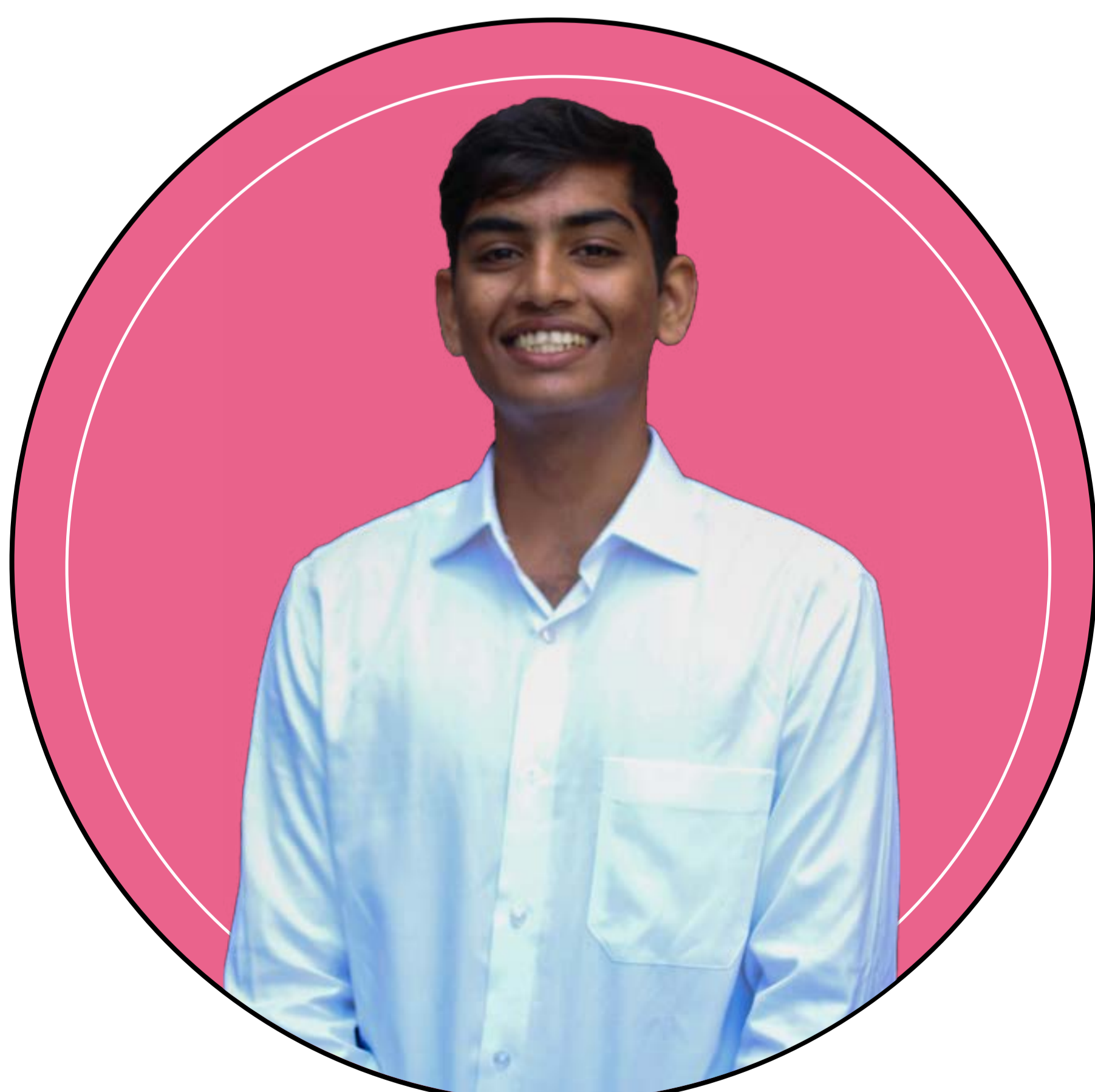


ANAND B.

“A dedicated and inquisitive planner committed to delivering sustainable solutions that enhance the physical environment.”

INTERNSHIP

KPMG INDIA (G&PS)
SYSTRA MVA Consulting India



AMAN KUMAR

“Planner with deep interest in real estate, data analysis and community planning known for quick learning abilities”

INTERNSHIP

Town & Country Planning Organization, Delhi
IPE Global



ANKIT SHARMA

“A planner focused on developing the world while conservating nature with an aim to be a thoro-professional”

INTERNSHIP

TCPD Dharamshala (4 months)



ANSAL SALIM

“Planner with affinity for real estate and housing, adept at analyzing complex urban landscapes and devising innovative housing solutions”

INTERNSHIP

Buildings & Housing Department,
Sikkim
Visakhapatnam Metropolitan Region
Development Authority



GAIBUL SINGH BHULLAR

INTERNSHIP

CBRE, Mumbai
Town & Country Planning
Department, Himachal Pradesh



ASHUTOSH KUMAR THAKUR

“Profound Leader fascinated about real estate market & committed to addressing the challenges faced by underprivileged sections”

INTERNSHIP

IPE Global, Delhi
Urban Development & Housing
Department, Ranchi



HARSHANGI ROY

“Urban planner with a heart for history. Dedicated to make history come alive through crafting cities that tell stories”

INTERNSHIP

IIT BHU
Heritage Nagam Nigam Cell, Jaipur



DEBRAJ DEKA

“A passionate urbanist navigating vibrant communities intricately crafted with geospatial insight and fortified by effective resilience.”

INTERNSHIP

Regional Remote-Sensing Centre,
ISRO Bangalore
Guwahati Metropolitan
Development Authority, Assam



KRISHNA SANJAY BHELAU

“Disciplined & oriented planner from defense background; seeking opportunities to contribute to an organization whose values he believes in.”

INTERNSHIP

Town and Country Planning
Department, Delhi
Delhi Jal Board



MAYURI DAS

“An inquisitive planner with blend of management skills persevered towards making policy changes aiming to create innovative sustainable solutions for cities.”

INTERNSHIP

Bhubaneswar Development Authority
Odisha State Housing Board



MUDIT DWIVEDI

“Dynamic Urban and Regional Planner, with a diverse background, driven by a passion for Finance, Public Policy and Governance.”

INTERNSHIP

Town & Country Planning Organization, Delhi.
Town & Country Planning Department, Dharamshala



MD OSAMA ZAMANI

“Individual dedicated in shaping urban environments that are inclusive, efficient, and environmentally conscious.”

INTERNSHIP

National Institute of Disaster Management
Indian Institute of Human Settlements, Bangalore



PARSHAV TOPU

“A planner dedicated to redefining urban living through sustainable development.”

INTERNSHIP

Town & Country Planning Department, Haryana
IPE Global



MEET KUMAR

“A physical planner blending the art of public policy, the science of research, and the magic of geo-spatial analysis to choreograph urban symphonies.”

INTERNSHIP

CEEW, New Delhi
Town & Country Planning Department, Himachal Pradesh



PASAGADUGULA PAVANA KUMAR

“Planner on a quest to innovate cities with forward-thinking strategies and transforming cities into immersive urban playgrounds with thoughtful planning.”

INTERNSHIP

Visakhapatnam Metropolitan Region Development Authority
IBI Groups, Hyderabad



POORVI PATLE

“A Physical Planner fueled by a vision of greener, more sustainable communities through strategic planning ”

INTERNSHIP

Nagpur Smart & Sustainable City Development Corp. Ltd., Nagpur
Town Planning & Valuation Department, Gandhinagar



RITAM BASU

“Dedicated to bridge the divide between policy frameworks and the needs of society by exploring the multidimensional world of public-policy making.”

INTERNSHIP

Delhi Integrated Multi Transit Systems (DIMTS)
Town and Country Planning Organization, Delhi



RAKESH PATEL

“Hard working, honest and work oriented. Good in time mangment, always willing to learn new skills. I am friendly, helpful and polite.”

INTERNSHIP

Town and Country Planning Organization, Delhi
Varanasi Smart City Limited, Varanasi



SAGARIKA

“An avid learner with an insatiable curiosity, firm believer in interdisciplinary approach leading to holistic solutions to complex multifaceted urban issues”

INTERNSHIP

AECOM
National Institute of Disaster Management, New Delhi



RASHI BHAT

“Aspiring urbanist, merging spatial analysis with storytelling to execute complex analysis with simplicity.”

INTERNSHIP

CEEW, New Delhi
School of Planning and Architecture, New Delhi



SAKSHAM MISHRA

“An aspiring planner with a passion for shaping innovative and sustainable public policy, management and urban development.”

INTERNSHIP

IIM Bangalore
TCPD, Himachal Pradesh



SHADWAL SHRIVASTAVA

"Passionate explorer who likes to march with the beat of his own drum, wanting to explore research in transportation, environment and energy."

INTERNSHIP
UN Habitat
IIT Delhi



SHOURYA DOKANIA

"Urban planning student with a keen interest in transport planning and fueled by a passion for exploration"

INTERNSHIP
IIT Kanpur
Hyderabad Urban Lab



SHAKTI PRASAD SAHOO

"A detail-oriented physical planner who's enthusiastic about optimizing transportation and mobility systems"

INTERNSHIP
National Capital Region Transport
Co-orporation (NCRTC)
Delhi Integrated Multi Transit
Systems (DIMTS)



SHREEPATI JHA

"An eager learner using quantitative, geospatial and participatory approaches to provide equitable and practical solutions."

INTERNSHIP
IIT(BHU) 4 Months



SHAMBHAVI SINHA

"A dynamic problem-solver with aim to provide sustainable geo-spatial strategies, affordable mobility and resilient infrastructure through people-centric approach in policy interventions."

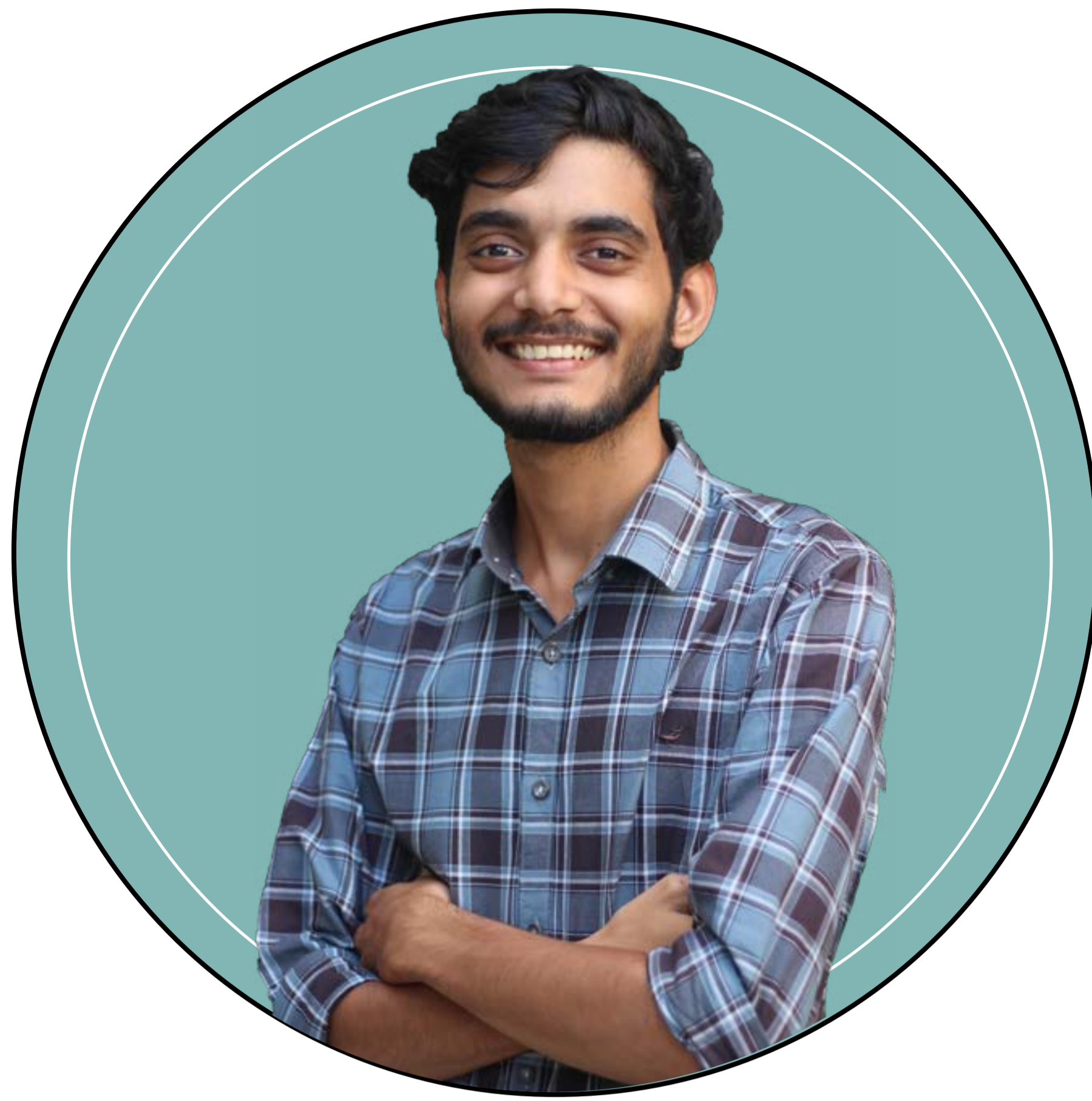
INTERNSHIP
IIT Roorkee
IIT BHU



SHRUTI GAUTAM

"Passionately crafting equitable urban futures where sensitive planning empowers the underprivileged."

INTERNSHIP
Delhi Development Authority
Town and Country Planning
Organization, Delhi

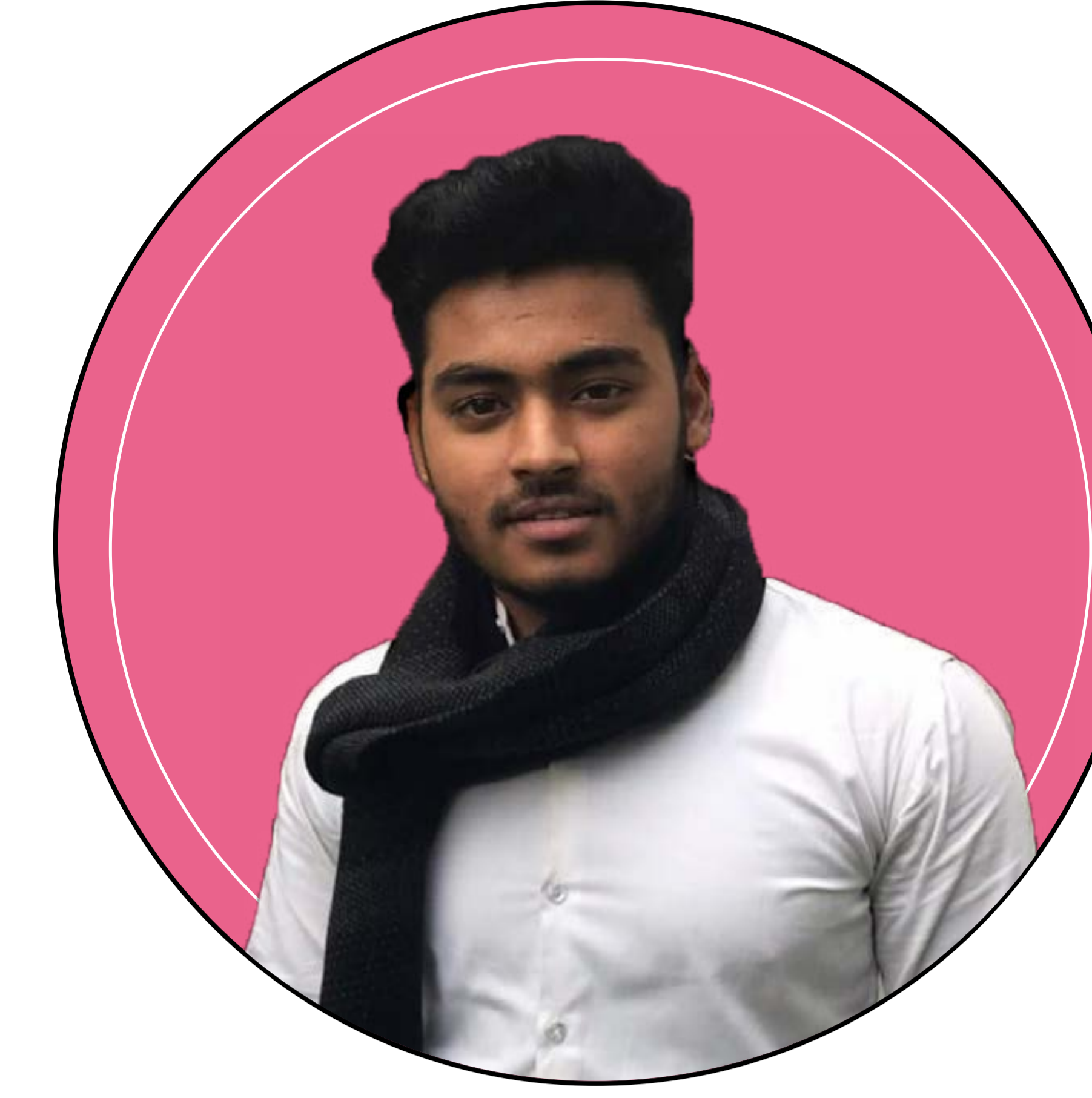


SOURAV KUMAR

“Physical Planning enthusiast fostering sustainable cities, equitable communities and turning visions into tangible plans”

INTERNSHIP

Town & Country Planning Dept.,
Dehradun
Town Planning Department, SMC



SHIVAM SURYAVANSHI

“Enthusiastic about addressing water-related challenges through my expertise as an urban planner”

INTERNSHIP

Public Works Department, Delhi
Delhi Jal Board



SWAPNIL MANDAL

“Resolute to actively engage in development that prioritize innovation, aiming for enduring, multi-generational benefits.”

INTERNSHIP

ADTP Thane
Indian Institute of Public
Administration, New Delhi

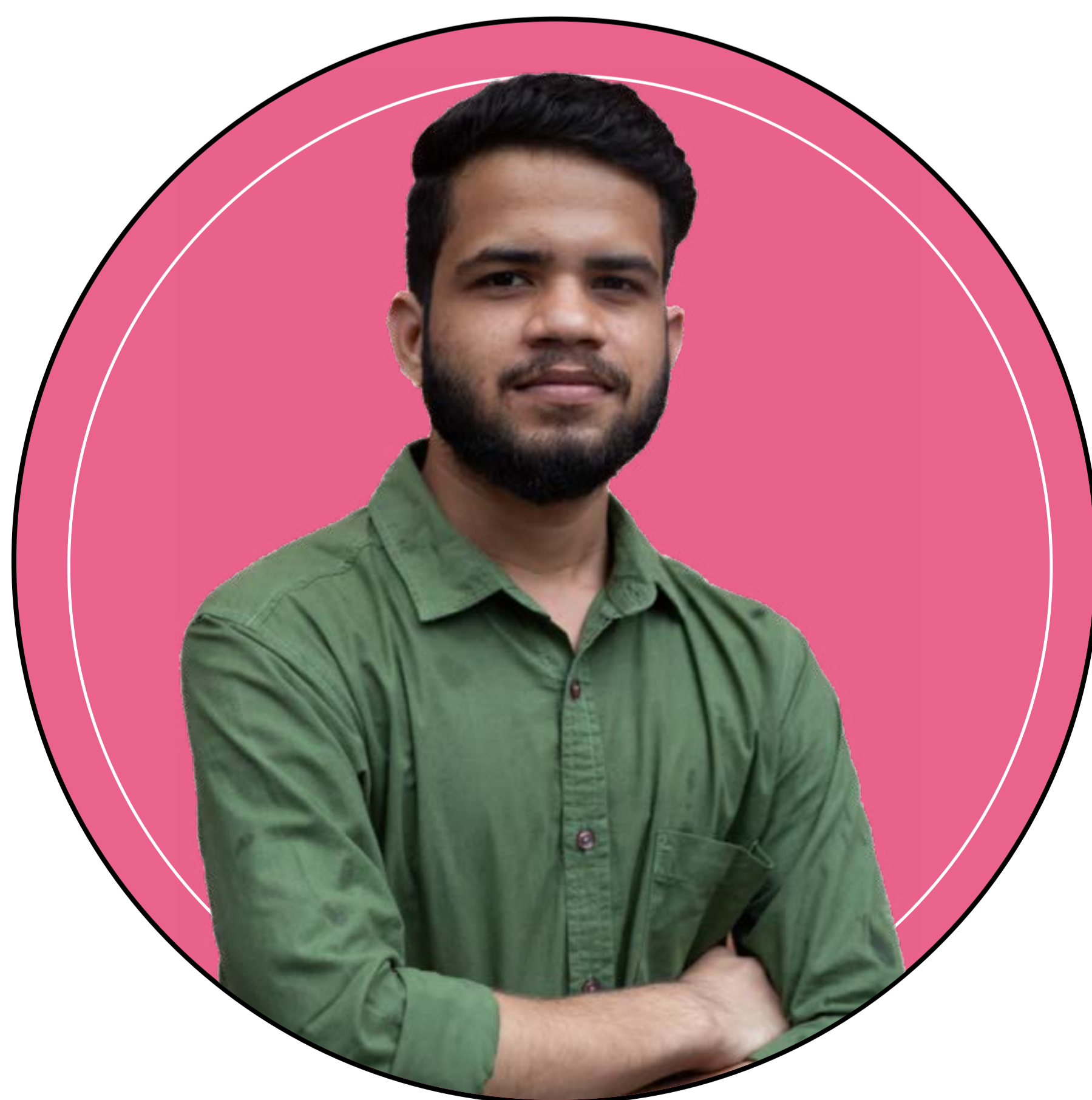


SIVA SANKAR ANUDEEP VENNA

“Physical Planner having knowledge over Tourism with regard to Regional & land use strategies for creating a better today”

INTERNSHIP

DTCP
IBI Group, Hyderabad



UTKARSH BIJORIYA

“I thrive as an urban planner by turning urban challenges into opportunities for positive change.”

INTERNSHIP

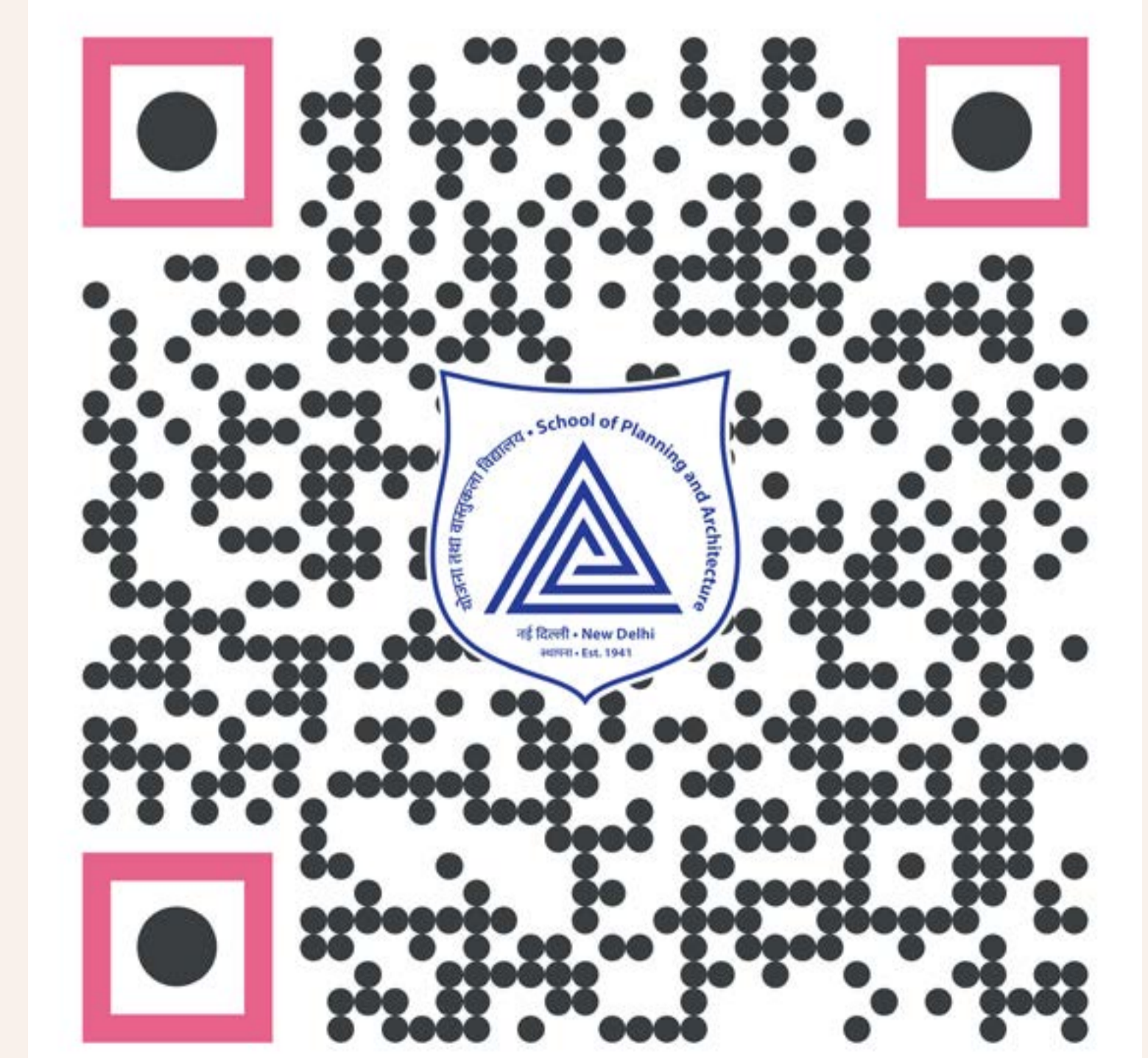
Town and Country Planning, MP
Buildings & Housing Department, Sikkim

Contact us to get more information on us planners!

STUDENT PLACEMENT CO-ORDINATOR

Anand B.
+91 88918 21179

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A Glimpse of Our **Journey**



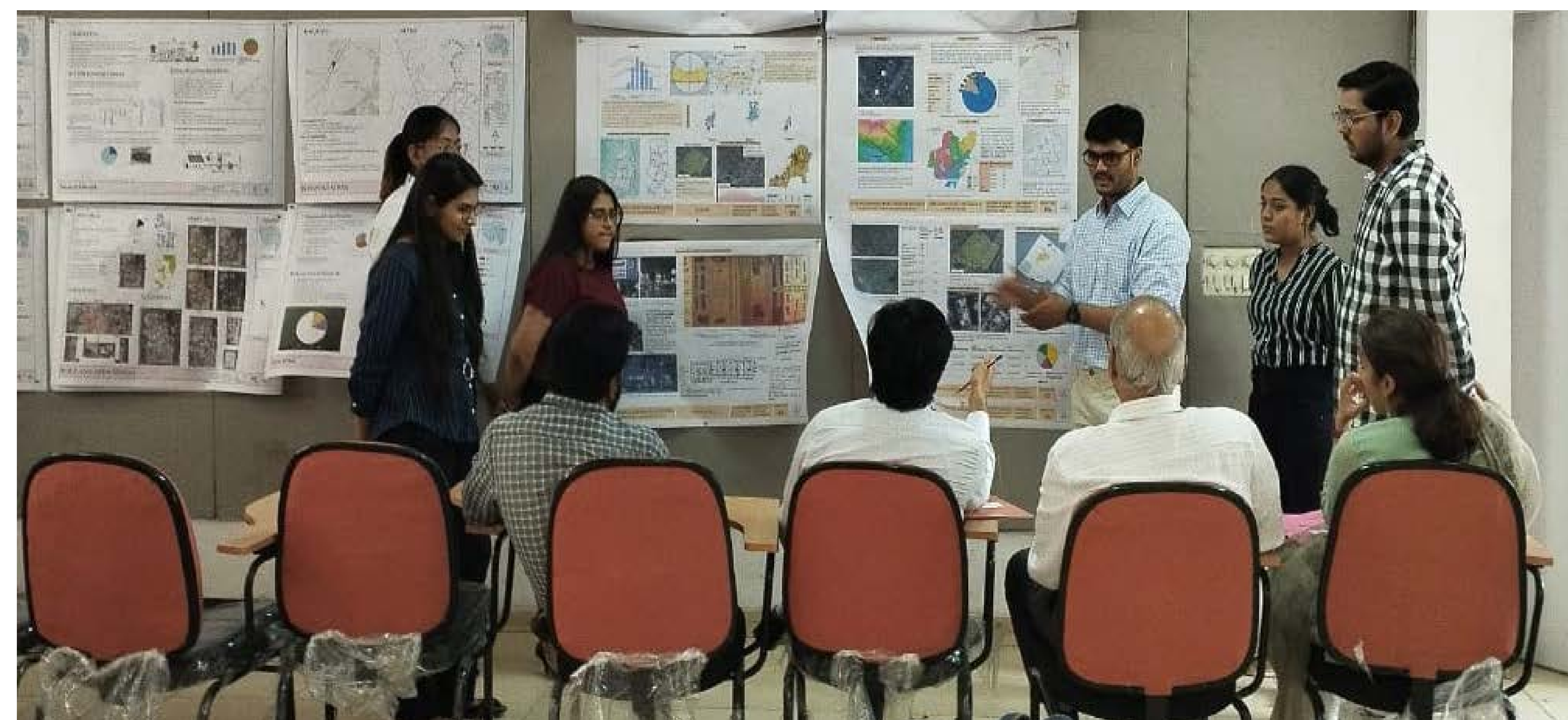
Gathering Insights via Stakeholder Survey in Village Beria Daulat, US Nagar, Uttrakhand.



Building Bridges with the Panchayat of Beria Daulat; Local Governance in Action.



An Interaction of Students with IIM Kashipur on District Development Plan of US Nagar, Uttrakhand.

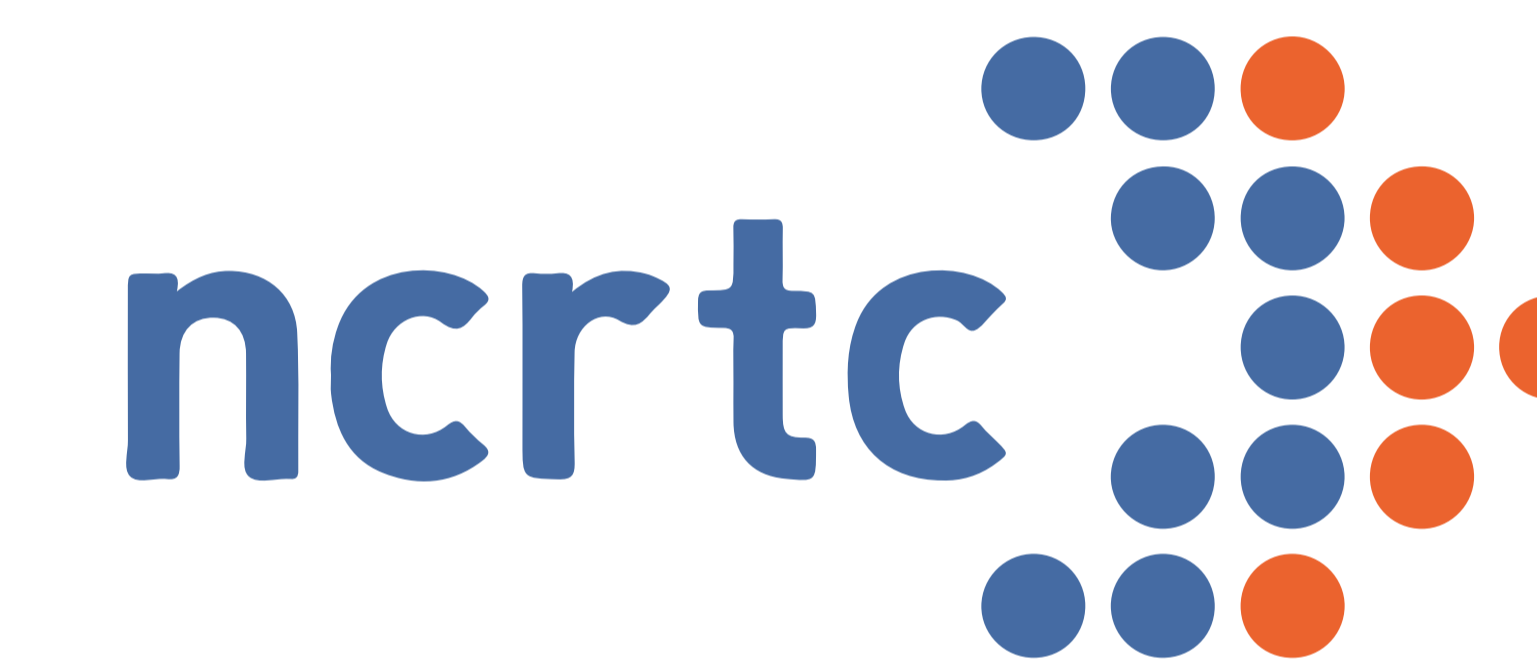


Opening Doors to Feedback: Presenting our Work to the External Jury.



"Towards a Better Tomorrow"; an Interactive and Productive Session with the District Magistrate and the Chief Development Officer.

Past Recruiters



And many more..

EXPLORE PARTNERING WITH OUR PLACEMENT CELL TO ACCESS A POOL OF **SKILLED** GRADUATES!

Department of Physical Planning

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PUBLICATION TEAM

Adarsh Kumar

Anand B

Akshita Garg

Harshangi Roy

Parshav Topu

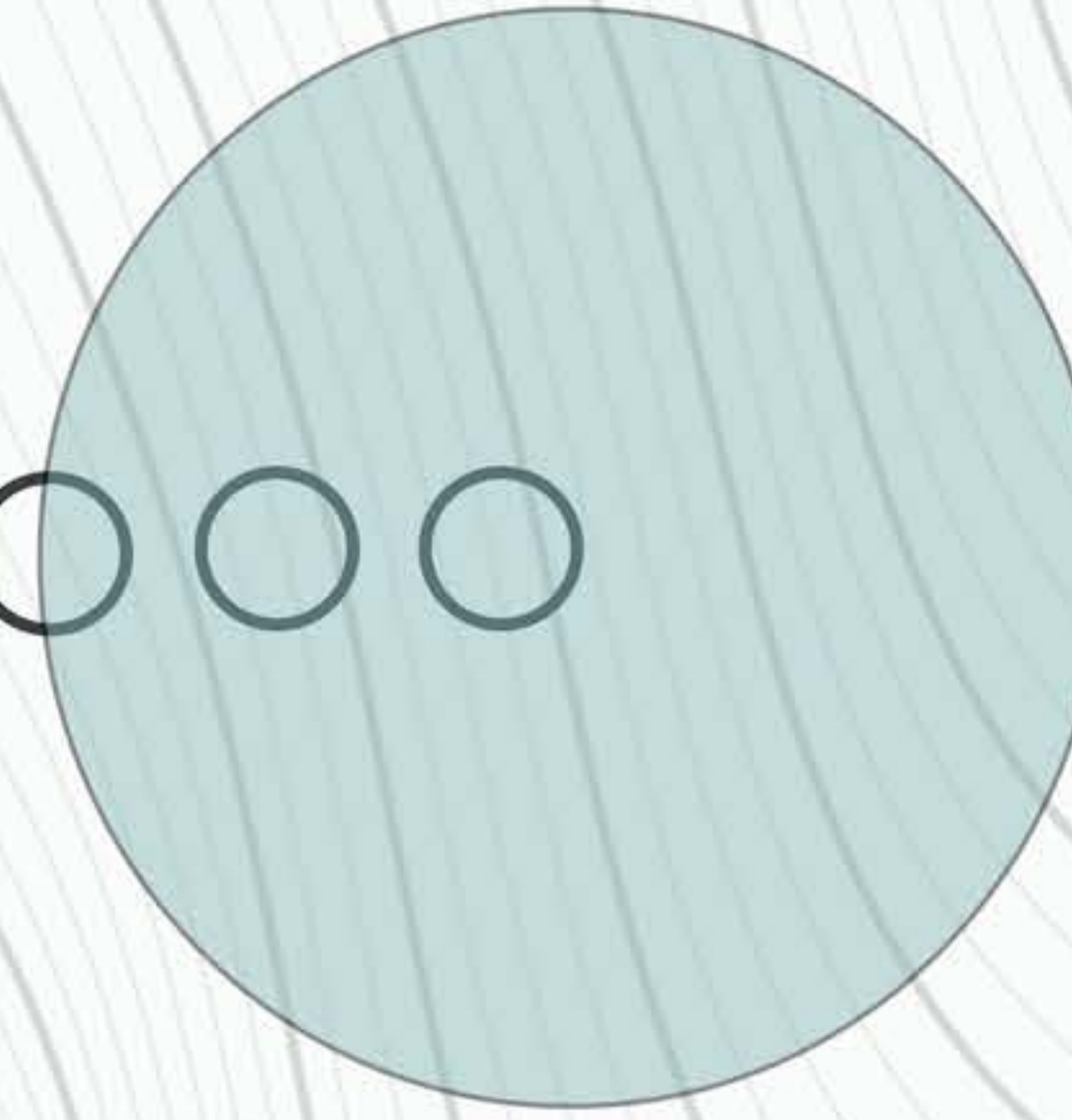
Pavan Kumar

Poorvi Patle

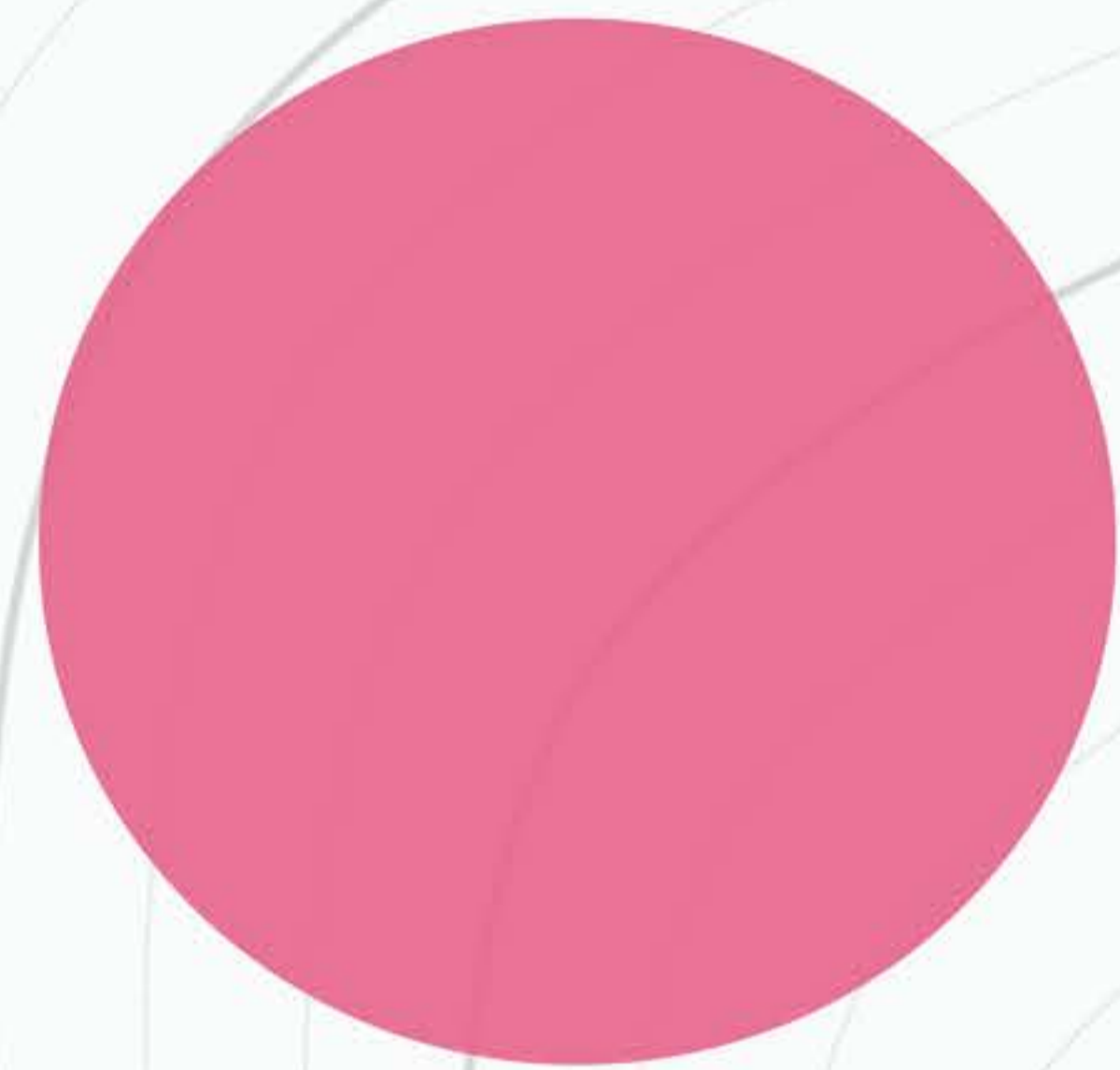
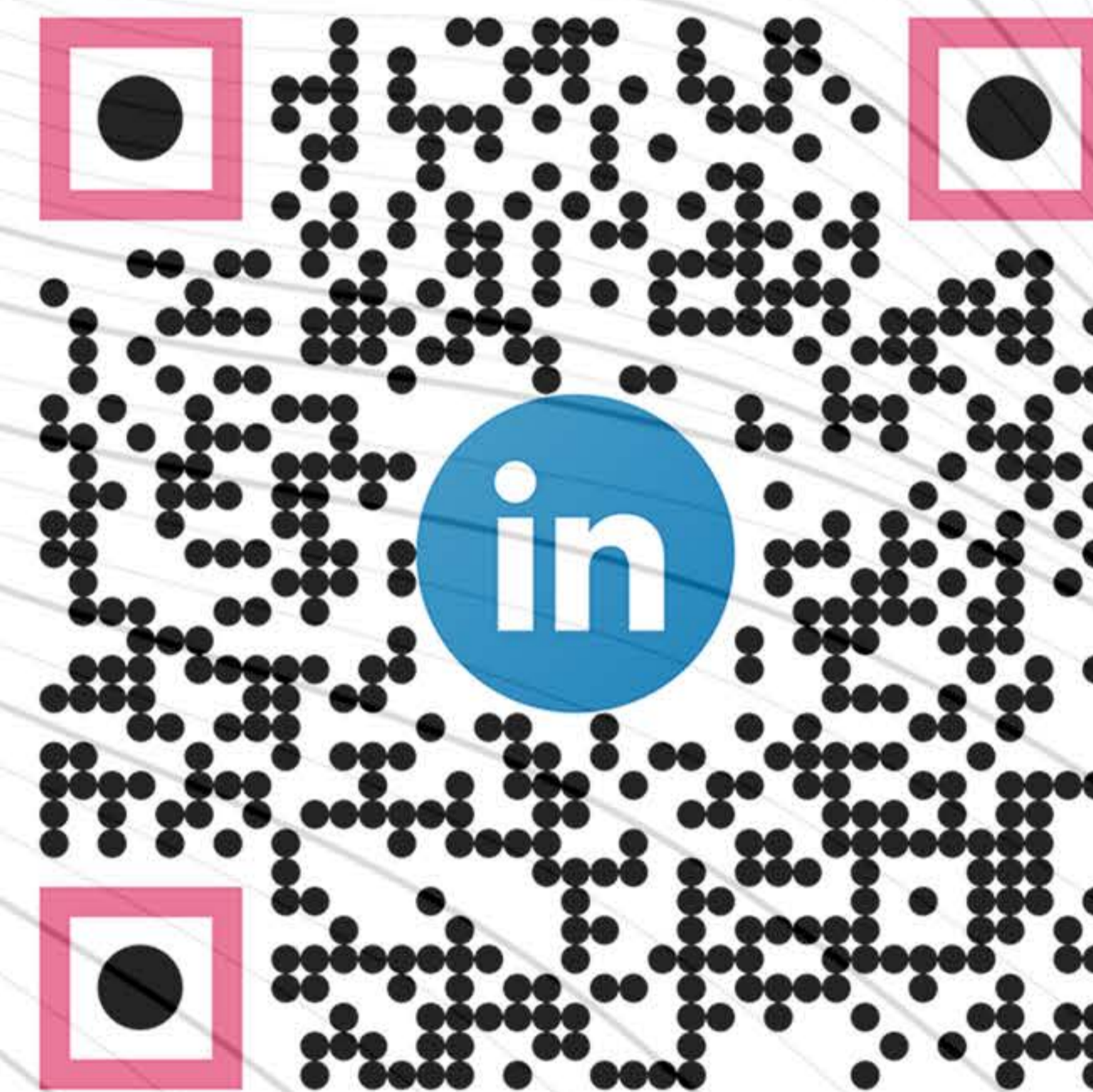
Rashi Bhat

Swapnil Mandal

Harshvardhan Kaushik (III Year)



Looking to **Connect**
Top Talent With
Your Organisation?



DEPARTMENT OF PHYSICAL PLANNING
Contact Us- placements.bplan@spa.ac.in

