

# STUDENT THESIS COMPETITION ON “RE-IMAGINING URBAN RIVERS” SEASON 6

## SELECTED ENTRIES (UNDERGRADUATE)

### Almanya Pal

*From Pumping to Restoring: Assessing Groundwater Stress and Community Solutions in Kanpur.*

Bachelor of Arts in Geography and Mathematics  
Miranda House, Delhi

### Maaz Multani

*River-Living Futures: A Vibrant River Zone Model for Tribal Liveability and Climate Resilience.*

Bachelor of Architecture  
IDPT, Sarvajanic College of Engineering & Technology (SCET), Surat

### Arya K. Ajay

*Tourism-Led Co-Governance Model for Yamuna Cleanup*

Bachelor of Planning  
School of Planning and Architecture, Delhi

### Mudit Kumar Singh

*AQUA-NET: An Autonomous, Real-Time Water Quality Monitoring and Predictive Alleviation System using a Hybrid IoT-Sensor and AI Framework*

Bachelor of Technology (Electronics and Communication Engineering)  
Central University of Karnataka, Kadaganchi

### Vishal Gupta

*Re-Weaving the Sangam: Context-Based Renewal of the Kahn–Saraswati River Zone at Krishnapura Chhatris, Indore*

Bachelor of Architecture  
L. S. Raheja School of Architecture, Mumbai

### Mayank Khatri

*Recharging the Bhargavi: Vernacular Water Wisdom and Citizen Led Blue Green Resilience in the Puri Urban River Corridor*

Bachelor of Architecture  
IDPT, Sarvajanic College of Engineering & Technology (SCET), Surat

### Sneha Bhuyan

*Adaptive Riverine Zone Delineation: A Multi-Criteria Approach for the Narmada River Urban Stretch, Narmadapuram*

Bachelor's in Urban and Regional Planning  
School of Planning and Architecture, Bhopal

### Samiksha Vaidyanathan

*Reviving Mangroves of Mahim Creek: A Sponge City Approach to an Ecologically Restored Mumbai*

Bachelor's in Urban Design  
CEPT University, Ahmedabad

### Manasvi Mishra

*From Urban Overprint to Living Palimpsest: Unseen Edges of the Narmada*

Bachelor of Architecture  
L. S. Raheja School of Architecture, Mumbai

### Devu P. Das

*Integrating Cultural Narratives in Sponge City Planning for Urban Cores of Tier-2 cities - A case of Pathanamthitta in Kerala*

Bachelor of Architecture  
National Institute of Technology, Calicut

# STUDENT THESIS COMPETITION ON “RE-IMAGINING URBAN RIVERS” SEASON 6

## SELECTED ENTRIES (POST-GRADUATE)

### Shweta Chanchalani

*Riverside Urbanity for the Heritage core of Hyderabad*

Master of Architecture in Urban Design  
School of Planning and Architecture, Bhopal

### Mohd. Saquib

*Development of a SAR-based National Flood Inundation Database and Impact Assessment*

Master of Technology in Water Resource Engineering  
Indian Institute of Technology, Delhi

### Nidhi Meena

*Geospatial Analysis of Water Bodies Dynamics in Indore District: A Blue Infrastructure Approach*

Master of City Planning  
Indian Institute of Technology, Kharagpur

### Arunachalam V.

*Reviving the Paravanar: An Integrated Framework for the Ecological Restoration and Socio-Economic Rejuvenation of an Industrial Urban Watershed*

Master of Engineering in Environmental Engineering  
Alagappa Chettiar Government College of Engineering and Technology, Anna University, Karaikudi

### Arshia Goswami

*Nature based Solutions as an actionable strategy for tackling Urban Flooding in Dehradun: A case of the Bindal River Corridor*

Master of Architecture  
Indian Institute of Technology, Roorkee

### Pankaj Prashar

*River Sensitive Urban Planning in Hilly Regions: A Case of Manali, Himachal Pradesh*

Master's in Urban & Regional Planning  
School of Planning & Architecture, Bhopal

### Gaurav Rawat

*Microbial Soil Regeneration in Dravyavati-Fed Agricultural Zones for River Ecosystem Restoration and River-Based Economy through Organic Fodder Production in Jaipur*

Master of Science in Industrial Microbiology  
Amity University Rajasthan, Jaipur

### Kirti Rajendra Najare

*Metropolitan Water Balance and River-Centric Circular Economy: An Integrated Urban Assessment.*

Master of Technology in Urban Planning  
Sardar Vallabhbhai National Institute of Technology, Surat

### Ajinkya Amar Mali

*Rights of Nature for Sacred Urban Rivers: An Ecological Governance Framework for the Godavari in Nashik*

Master of Planning in Urban Planning  
School of Planning & Architecture, New Delhi

### Ramanpreet Kaur

*Species Comebacks as River Health Indicators: A Knowledge-Model Framework for Managing Ganga's Riverine Biodiversity*

Master of Science in Chemistry  
Amity University Punjab, Mohali