

PROFILE

More than **10 years** of diverse experience in research & working with Government's Think Tank, well versed in all areas of Environment, Landscaping, administrative, creating and editing original content, report writing. Currently also pursuing her PhD from Environmental Planning, SPA, Delhi.

She is extremely professional and aim to always deliver a job well before a deadline. She is extremely proud of personable yet professional manner and possess excellent communication skills.

CONTACT

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HOBBIES

Pattachitra art painting Research & writing Conducting Heritage & Nature walks

MEENAKSHI PAWAR

ARCHITECT- ENVIRONMENTAL PLANNER

EDUCATION

School of Planning & Architecture, New Delhi

Masters in Planning, specialization in Environmental Planning

DCRUST, Murthal

Bachelors in Architecture

WORK EXPERIENCE

National Institute of Urban Affairs, Delhi

[Research Associate, Environmental Planner]

July 2019 -Till date

Sub- Regional Plan- Delhi 2021- Government of NCT of Delhi. Completed and submitted to Govt. NCT of Delhi & National Capital Regional Planning Board

Master Plan Delhi- 2041 – Ministry of Housing and Urban Affairs, Govt of India Currently Working

<u>Delhi Development Authority [Consultant- Environmental Planner]</u>

July 2016–June 2019

Urban Parks- Biodiversity Parks

Delhi Ridge

Water Bodies & Wetlands of Delhi

MBS- School of Planning & Architecture, Delhi [Assistant Professor]

March 2015-June 2016

Chitkara School of Planning & Architecture, Delhi [Assistant Professor]

July 2014–Feb 2015 Jan 2011–July 2012

We Design, Delhi [Architect]

Jan 2010-Jan 2011

SKILLS

Research Completed on: Identification of Green Corridors & their revival through Landscape Ecology Tools, Case Example of Delhi Ridge-Paper Published related to this research is attached with the CV

Published papers in International, National Conferences & Peered Journals Delivered guest lectures

Software's proficiency- Arc GIS, Auto Cad, Photoshop, Microsoft office

1. Membership in Professional Associations:

- Council of Architecture (COA), India
- Indian Institute of Town Planners (ITPI), India, Associate Member
- Indian National Trust for Art & Cultural Heritage (INTACH), India, Life Member

2. Other Trainings:

Software's proficiency- Geographic Information System (GIS), Google Imaginary, Auto Cad, Photoshop, Microsoft office, Research Tools like Mendeley,

3. Countries of Work Experience: India

4. Languages:

Language	Speaking	Reading	Writing	
English	Excellent	Excellent	Excellent	
Hindi	Excellent	Excellent	Excellent	

5. Employment Record

From July. 2019 : To till date

Employer : National Institute of Urban Affairs (NIUA), Delhi

Positions held : Research Associate

From July. 2016 : To June. 2019

Employer : Delhi Development Authority (DDA), Delhi

Positions held : Consultant- Environmental Planner

From March. 2015 : To Jun. 2016

Employer : MBS, School of Planning and Architecture, Delhi

Positions held : Assistant Professor

From July, 2014 : To Feb. 2015 From Jan, 2011 : To July. 2012

Employer : Chitkara, School of Planning and Architecture

Positions held : Assistant Professor

From Jan, 2010 : To Jan. 2011 Employer : We Design Positions held : Architect

12. Detailed Tasks Assigned

1. Environmental-Planner (Research Associate), NIUA

Name of Assignment or Project: Sub-Regional Plan for Delhi- 2021

Month & Year: July 2019 - April 2020

Location: Delhi

Client: Government of NCT- Delhi (State Level Project) **Main project features:** Sub- Regional Plan Preparation

Position held: Research Associate

Activities performed:

For the Sub-Regional Plan for Delhi-2021, she was engaged for the following sectors:

Sectors and Chapters covered:

i. Chapter no. 12-Heritage and Tourism

ii. Chapter no. 13 - Environment

iii. Chapter no. 15 – Disaster Management

All the three chapters and sectors are covered through following various stages by her:

i. Inception Report

ii. Interim Status Report

iii. Various Draft Reports

iv. Final Report

Name of Assignment or Project: Master Plan for Delhi- 2041

Month & Year: July 2019 – Till date

Location: Delhi

Client: Delhi Development Authority Main project features: MPD-2041 Position held: Research Associate

Activities performed:

- Preparation of GIS Maps under Environment Sector Like
 - ✓ Nature Conservation Zones (NCZ)
 - ✓ Eco-Sensitive Zones (ESZ)
 - ✓ Green Corridors
- Sector/Chapter Vision- 2041
- Sector/Chapter Environment, Heritage and Tourism (Urban Design)
- Compendiums/ Case Study Documents preparation
- Preparation of Service Plans
- Policy Document Blue- Green Infrastructures
- Conducting Youth Sabhas, Public Consultations with different stakeholders
- Other Miscellaneous Tasks

NCRPB workshops – For preparation of Regional Plan for NCR-2041

Action Committee meetings

2. Environmental-Planner (Consultant), DDA

Name of Assignment or Project: Designing Biodiversity Parks, Water Bodies & urban parks

Month & Year: July 2016 - June 2019

Location: Delhi **Client:** DDA

Main project features: Landscapes and Environmental Planning

Position held: Consultant **Activities performed:**

- Designed Tughlakabad Biodiversity Park with constructed wetland system designed for wastewater treatment of 2MLD water per 24 hours.
- Analysis of draft water management master plan 2016, understanding the drainage patterns and waste water treatment
- Green linkages through green corridors
- Designed first of its own kind wildlife green corridor connecting Yamuna Biodiversity Park, Phase I & Phase II
- Designed Tissue Culture Lab at Yamuna Biodiversity Park
- Participated in preparation of agendas for Biodiversity Parks
- Conduct site visits with Hon'ble LG of Delhi to different Biodiversity Parks
- Designed booklets for Neela Hauz, Tughlakabad Biodiversity and Tilpath valley Biodiversity Park
- Analysis of drainage Master Plan for NCT of Delhi
- Compile and analyze data, prepare and supervise preparation of varied reports and plans
- Collaborate with technical and professional staff across the organization in accomplishing assignments.
- Interpret Land use plan, Zonal Plans for development of site under consideration.
- Co-ordinate and lead meetings with internal, external stakeholders and High Court to evaluate complex sub-division and development permitting applications.
- Undertake day to day administration works including mentoring junior staff.
- Water bodies of Delhi listing
- Replied Comments for the status of MPD- 2021 w.r.t. Study Group-X (Environment) Formulated for review of the Regional Plan-2021 for NCR.
- Replied Comments Regional Plan 2021- Specific proposals for NCT Delhi sub region regarding "Heritage, Tourism & Environment

3. MBS, School of Planning and Architecture, Delhi, Chitkara, School of Planning and Architecture

 Landscape Ecology, Architectural Design, History of architecture, Ecology and sustainable Development, Advanced Architectural theories, Lighting and acoustics

4. We Design, Architect

Residential, Farm houses, Sarwana Bhawan, Restaurants - Execution & Drawings

6. Special Lectures Delivered

No	Topic	Place	Date
1	Transformation of historic landscape corridors of Delhi	Department of Conservation, SPA, Delhi	11.10.2017
2	Green roofs in urban areas	MBS, School of Architecture & Planning	05.9.2015
3	Green Corridors Delhi	Intra-faculty lecture series, Chitkara School of Planning and Architecture	09.11.2014
4	Disaster Management in Architecture	Department of Architecture, Hindu School of Architecture (HSA), Sonipat	21.11.2018
5	Nature-based Solutions Biodiversity Parks of Delhi as solution to degraded landscapes of Delhi along River Yamuna and Delhi Ridge	E- Webinar- WRI India in collaboration with Kochi Municipal Corporation is organizing a webinar on financing Nature-based Solutions.	28.08.2020
6	Integration of solar from building to cities- Solar green roofs and its potential in Delhi	Organized by SPA Delhi and Ministry of Renewable Energy	16.02.2017
7	Green Terraces in Cities	E-Webinar, MBS School of Planning & Architecture, Delhi	11.09.2021

7. Publications

- 1. Mandawa: The open art gallery- A look at the rapidly deteriorating Seth Dayaramdeoraj Goenka's Haveli (Magazine of the council of architecture, India: Time Space & People, Volume 16, Issue 10, Oct 2016)
- 2 Identification of green corridors and their revival: Case example Delhi Ridge: SPACE. The SPA journal of Planning & Architecture, volume 20, number 3-4, July- December 2016, ISSN 0970-0706
- 3. Traditional Built forms are climate responsive niches towards positive environmental solutions: NICHE conference proceeding, 2016, ISBN No. 978-1-947293-58-8
- 4. Paper presented in International conference: Future of Cities opportunities and challenges: organized by the Institute of Town Planners (ITPI), India
- 5. Traditional built forms and culturally rich the Dehra- Dehradun City of valley, National seminar on culture as a fourth pillar of Sustainable Development- "Rejuvenation of culturally significant cities- 10th -11th November, 2018 at Indira Gandhi National Centre for the arts, New Delhi organized by Vaastu Kala Academy, college of Architecture, New Delhi and IGNCA, New Delhi
- Paper presented on "Greening the grey to outrival the loss of urban greens at National conference on Urban Dimensions- Challenges & Prospects, held on 26th & 27th July 2018 at MBS, School of Planning and Architecture, New Delhi
- 7. Mitigation of air pollution by vegetation in urban areas- case study Delhi, CIAAS- The china India association of atmospheric science-Conference organised by IIT Delhi & IIT Trichy held on 22&23- March, 2019

Meenakshi Pawar