

**MARIYA**  
**Architect, Urbanist**  
**AIR 32, GATE 2020**

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**ACADEMICS:**

PhD- <i>Dr. A.P.J. Abdul Kalam Technical University, Lucknow</i>	Pursuing
M.Arch (Urban Regeneration)- <i>Jamia Millia Islamia, New Delhi-</i>	8.2 CGPA- 2018-20
B.Arch- <i>Jamia Millia Islamia, New Delhi-</i>	70%- 2013-18
Senior Secondary School- <i>St. Maria Goretti Inter College, Bareilly-</i>	87.25%- 2013
Secondary School- <i>St. Maria Goretti Inter College, Bareilly-</i>	93.2%- 2013

**WORK EXPERIENCE:**

Assistant Professor at Faculty of Architecture & Planning, AKTU, Lucknow Have been undertaking various academics and administrative duties, participating actively in coordination of symposiums and conferences.	May 17,2021 - Present
Junior Architect at Archito Design Studio, Bhubaneswar Involved in Architectural design and in preparation of presentation and working drawings of various residential and commercial projects.	June 2020- May 2021
Research Intern <i>at Urban Resilience Unit, NIUA, New Delhi -</i> Prepared Branding guidelines for the Newly launched Climate Centre for cities. Climate Centre for cities. Helped prepare presentations and created templates for communication collaterals.	June-July,2020
Architect Consultant <i>at Sandal Kapoor Associates, New Delhi -</i> Worked on presentation and working drawings of various projects including hospitals, residences, and auditorium. Participated and presented in meetings with clients and engaged in execution of projects.	June, 2018- May,2020
Intern Landscape Architect <i>at NMP Design, New Delhi -</i> Formulated the MasterPlan for IIT, Jammu, worked on landscaping of 6 projects, and executed the publications of 3 projects of the firm in the magazines ArchDaily, LA Journal, Architecture Live, and How architect works.	Dec 2017-Apr 2018
Intern Architect <i>at Ajay Mengi Architects, Jammu -</i> Prepared working drawings, presentation drawings, and worked on construction details of 2 projects under the firm. Conducted a case study on Veterinary hospital, SKUAST.	June-July,2017
Film Maker <i>at Korea Cultural Center, New Delhi -</i> Directed and produced a 2.5 minutes long film titled, 'Korea: the land of Love and happiness' for promotion of their culture.	Nov 2016
Intern Animator <i>at Centre for innovation and entrepreneurship-JMI , New Delhi -</i> Co-created animations and graphics to spread awareness regarding the deteriorating socio-economic conditions of farmers in India.	June-July,2016

## **RESEARCHES:**

### **Published:**

<i>Design Considerations for Learning and Living Centre for Scholars:</i>	2023
<i>Connecting between the city and the school</i> published in International Journal of Advanced Research in Science, Communication and Technologies <i>Research Paper</i>	
<i>Recommendations for designing buildings with a passive approach for Warm and humid climate of India</i> published in Journal of Emerging Technologies and Innovative Research <i>Research Paper</i>	2022
<i>Reimagining Urban Haats As Socio-Cultural Spaces Of Cities</i> published in International Research Journal of Engineering and Technology (IRJET) <i>Research Paper</i>	2022
<i>Fascinating Indo Islamic Architecture</i> published in International Research Journal of Modernization in Engineering, Technology and Science <i>Research Paper</i>	2022
<i>Urban in Rural: A critical appreciation of Rurban Mission</i> presented and published 8th International Seminar on Architecture for Masses by Jamia Millia Islamia, New Delhi. <i>Research Paper</i>	2021
<i>Connection between- Physical And Virtual Public Spaces</i> published in annual Magazine "Sheher" <i>Article</i>	2021
<b><u>Unpublished:</u></b>	
Socio-economic Transformations along university Road, Bareilly <i>Research Paper</i>	2019
Imbalance in Nainital due to anthropogenic activities <i>Dissertation report</i>	2019
Impact of Urban Illumination <i>Dissertation report</i>	2018
Indian Habitat - Manja Cluster of Bareilly <i>Seminar report</i>	2017
Sustainability in Vastu shastra - <i>Seminar report</i>	2017
Zari Zardozi works of Bareilly <i>Dissertation report</i>	2014

### **Research Guided:**

M.Arch-

- Dissertation on 'Reimagining urban hats as Socio-Cultural spaces of cities'.
- Dissertation on 'Optimising Passive techniques in Residential buildings of Warm and humid climate'.
- Thesis on 'Urban haat in Delhi'
- Thesis on 'Tribal School'

B.Arch Thesis-

- Flood Resilient Affordable housing in Guwahati
- Eco Tourist Resort in Jaipur
- 12 Avenue- A Commercial hub in Faridabad
- Aashavat- Community school for carpet weavers in Mirzapur
- Integrated Metalcraft Centre, Moradabad

### **CERTIFICATES:**

5 day STP on "Learn: Green Building Compliance and Energy Simulation Software" conducted by Urban Planning Section, DoCE at Sardar Vallabhbhai National Institute of Technology, Surat- 29/05/2023- 02/06/2023

1 week FDP on "Advanced Research capabilities in Architecture and Planning" organized by Faculty of Architecture & Planning, Dr. A.P.J. Abdul Kalam Technical University, Lucknow- 20/02/2023- 24/02/2023

Advanced Concepts of Climate Change and Carbon Markets course on the atingi eLearning platform- 17 September 2022

5-day STP on "Self Sustainable Buildings" organized by Dept of Civil Engineering, Presidency University, Bengaluru- 12/09/2022- 16/09/2022

FDP on "People-centric approaches for Design of the Public Spaces" at Chitkara School of Planning & Architecture, Punjab- 4,5/03/2022

FDP on "Role of smart cities in Society 5.0" at JSS Academy Of Technical Education, Noida- 17/01/2022 to 21/01/2022

Advanced concepts of Climate change and Carbon Markets (Online Course by GIZ)  
*Student*

IIID Design Confluence and Showcase 2021-23, Lucknow  
*Member of Working Committee*

ICOMOS India Scientific Symposium 2021, Lucknow  
*Participant*

6th International Conference on Islamic Arts and Architecture, New Delhi  
*Participant* 2018

Graphical Storytelling Workshop by Garbage Bin Studio, New Delhi  
*Organiser* 2017

6th Asia Pacific Ministerial Conference on Housing and Urban Development Delegate	2017
2nd Best Athlete of the University, Jamia Millia Islamia, New Delhi <i>Winner</i>	2016
Excellence Award for Captaincy, St Maria Goretti Inter College, Bareilly Awardee	2013
GOI Ministry of Science and Technology Inspire Internship Program Participant	2012

Faculty of Architecture and Planning-AKTU

## **STUDIO PROJECTS**

Integration of Regional Context - Indore Region

2019

*Urban Regeneration - Region*

Understanding the regional connectivity and functional dependencies of various hierarchies of settlements; identifying regional level spatial, ecological, economical, and managerial issues; and proposing design and policy based solutions.

Integration of Urban Infrastructure - Bijapur City

2019

*Urban Regeneration - City*

Studying various aspects that work together for the proper functioning of a city-socio-economy, morphology, ecology & history; analysing the available infrastructure with the standards and deriving the issues; and proposing the relevant interventions.

Perception and Appreciation - Urban Precinct of Lajpat Nagar

2018

*Urban Regeneration - Neighbourhood*

Conducting a detailed study and analysis of different typologies of settlements, infrastructures, and social fabrics; chalking out disparities within a neighbourhood and the reasons for the same; and tackling the issues with minimal interventions.

Inclusion as a Social Revolution - Mandi House

2016

*Urban Design*

Reinforcing a sense of place by creating art/theatre oriented spaces that encourage outside participation with the local stakeholders; giving it a distinct characteristic; making it legible to an outsider; and exploring the potential of public interaction of the place.

## **THESES**

Regeneration of City Core through Revival of Urban Religious Spaces - Case of Jammu- 2020

*M. Arch.*

Discovering the significance of religious spaces within the urban core of a city by studying its history, transformations, evolutions, and present status; using these spaces as the potentials for regeneration of the area culturally, socially, economically, and spatially.

International Convention Centre - Bareilly

2017

*B. Arch.*

Conducting a contextual study of the site; deriving the need and requirements of a convention centre in the city; designing of the centre with transience and permeability as the basic concept; provision of services and masterplanning accordingly.