



PRIYALAKSHMI BAISHYA

Urban Designer & Architect

🏠 Guwahati, Assam

📍 New Delhi, Delhi

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A precise and passionate individual committed to enhancing the quality of life in urban environments through thoughtful and inclusive design solutions. Efficient at collaborating and communicating with stakeholders and interdisciplinary teams. Dedicated to creating spaces that benefit not only its human users but also the environment. Focused on advocating for the preservation of natural resources, green spaces, and biodiversity within metropolitan areas. Experienced in working on projects in a diverse range of sectors including commercial and workplace, public realm, institutional and residential.

EDUCATION

Master of Urban Design and Development(2020-2022)

Manipal Academy of Higher Education (MAHE)

Bachelor of Architecture

Piloo Mody College of Architecture affiliated with Biju Patnaik University of Technology, Odisha.

Higher Secondary Education (12th CBSE Board)

Army School Narangi, Guwahati, Assam

CORE SKILL SET

Teamwork
Coordination and consultation services
Client/Vendor engagement
Attention to detail
Problem solving skills
Time management
Project management
Research and data analysis
Zoning laws and regulations

TECHNICAL SKILLS

AutoCAD, Adobe Photoshop, MS Word, MS Excel, MS Powerpoint, Sketchup, Lumion, Revit, ArcGIS

INTERPERSONAL SKILLS

Goal oriented, good listener, able to work individually or in a team, open-minded and non-judgemental

INTERESTS

Books, Poetry, Writing, Painting, Music, Animal & nature welfare, Travelling, Sketching, Dancing, Movies

LANGUAGES

English, Assamese, Hindi, Bengali

WORK EXPERIENCE

ARINEM Consultancy Services Pvt Ltd, New Delhi, Delhi

Position: Architect, 2023-2024

Redevelopment/Major upgradation of Railway Stations

• Preparation of study reports based on key deliverables such as preliminary analysis, infrastructure and traffic report, land redevelopment report:

- Study and analysis of existing scenario of railway estate, land use, historical background, infrastructure and facilities provided
- Analysis of passenger traffic as per surveys, railway data & CRIS data, passenger growth projections, estimates based on ticket sales and peak hour traffic computations
- Detailed zoning of development pockets
- Computation of preliminary area requirements using traffic analysis data and design guidelines and estimation of required site infrastructure
- Understanding existing movement and circulation pattern and deriving current issues and challenges
- Development sequencing of relocation of buildings and other structures, improvement of existing facilities and development of new facilities

• Preparation of draft concept plans, master plan architectural plans and 3D views:

- Relocation plans and superimposed plans using topographical survey drawing detailing dismantling of existing structures and relocating them in the proposed project
- Planning in regards to improved connectivity with the city, adequate parking, providing solutions for shortcoming of the present station and difficulties faced by passengers currently, unhindered and smooth pedestrian and vehicular movement, adequate and effective inter-platform transfers
- Conceptual and final master plan charting development pockets, parking pockets, landscape and other public spaces, plots for non-mandatory works or future proposals
- Station development plans including circulation plans
- Detailed drawings, exterior design and 3D views of station buildings, FOBs, air concourse, other station office buildings and ancillary buildings such as residential quarters

• Preparation of presentation for client and detailed project report

• Collaboration with stakeholders:

- Communicating with consultants to deliver 3D views, MEP, structural plans and required services data
- Consulting with surveyor for topographical survey report, survey drawing, existing buildings on site, their areas and conditions
- Deliberation with client to assess relocation and planning strategies and subsequent revision, discussion regarding circulation strategies, individual floor layouts and facilities planned
- Communication with consultant for construction and development phasing, final cost estimation

Projects:

- Major upgradation of Bilaspur Railway Station
- Redevelopment of Ujjain Railway Station
- Redevelopment of Brahmapur Railway Station
- Redevelopment of Jajpur Keonjhar Road Railway Station
- Redevelopment of Dadar Railway Station

Competition projects: Group housing

- Preparation of master plan of the plot
- Analysis of existing site conditions and circulation pattern
- Study and implementation of building byelaws and design guidelines in the proposal
- Assessing infrastructure and facility requirements
- Computation of area requirements
- Preparing site plan, cluster plans, floor layouts, internal road and landscape layout, and final presentation for client
- Consultant conversation for final cost estimation

ASCELA Advisors Pvt Ltd, Gurugram, Haryana

Position: Architect, 2022-2023

- Preparation of design philosophies, conceptual plan and detailed drawings
- Site visits for site study and assessment
- Site analysis based on topography, zoning and access to basic services and utilities
- Coordination with interdisciplinary teams (MEP, site engineers and industry experts) for improvements in design and better project outcome
- Discussion and coordination with vendors and contractors for sampling of materials and quality check
- Conducted inspection visits to ensure alignment with quality standards
- Administered projects from conceptualization to completion, with multiple checkpoints, to monitor and document
- Deliberation with client on reporting progress through detailed project reports and presentation

Projects:

- Assam High Performance Sports Training & Rehabilitation Centres- Guwahati and Jorhat, Assam
- Feasibility study and concept design development of sites for project identification and redevelopment- Kirkee Cantonment Board, Pune

Barthakur & Associates, Guwahati, Assam

Position: Assistant Architect, 2018-2019

- Worked on residential and commercial projects, prepared detailed drawings and presentations
- Participated in site visits to assess on going construction on site and assisted in quality check inspections
- Preparation of submission and permission drawings to be approved by development authority
- Attended client meetings to discuss about status and progress of projects, and deliberated on required revisions and alterations

Projects:

- Development of Daranggiri Banana Market, Daranggiri, Assam
- District museum, auditorium and library at Diphu, Assam

WORKSHOPS/SEMINARS

- Online certification for Environmental Impact Assessment course- **SWAYAM-NPTEL, IIT Rourkee**
- Reclaiming the Street for Livable Urban Spaces- **Coursera, University of Amsterdam, EIT Urban Mobility**
- Online Urban Design Program at **Architecture+Urban Design Academy** (<https://www.audacademy.org/>)