# NAME - PRACHI YADAV IGBCAP

Gender: Female Linguistic Proficiency: English, Hindi

M.Arch Date of Birth: 04/10/1993

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## **Educational Qualification:**

Degree/ Examination	Year of Passing	School/Institute	Board/University	Percentage/ CGPA
M.Arch (Energy Efficient and Sustainable Architecture)	2020	National Instituteof Technology, Tiruchirappalli	National Instituteof Technology, Tiruchirappalli	8.42
B.Arch	2016	M.E.T Faculty Of Architecture , Moradabad	DR. A.P.J. Abdul Kalam Technical University , U.P	76%
Class XII	2011	R.S.D Academy Public School , Moradabad	Central Board of Secondary Education	71%
Class X	2009	R.S.D Academy Public School , Moradabad	Central Board of Secondary Education	86.6%

## Work Experience:

• Junior Architect at Architects India, New Delhi:

November 2016 – June 2017

Work Ex description

- Residential Project at Gurugram, Haryana
   Preparation of Design, Working Drawing Details
- Group housing Project at Delhi
   Worked on the Working Drawings
- Institutional Building at Delhi
   Worked on the Facade design and 3dviews.
- Assistant Professor in M.E.T Faculty of Architecture, Moradabad: January 2018 May 2018

## **Project Work/Internship Experience:**

Summer Internship at Environmental Design Solutions, New Delhi:

May 2019 - July 2019

Internship/Project description

- AIMS Faridabad Worked on the Daylight Analysis for the whole building for GRIHA Certification.
- Oxygen Business Park Phase 2

Worked on the Drawing preparation for GRIHA Certification

• Competition Project for OfficeWaste Management.

#### • Intern Architect at Stantec, Ahmedabad:

July 2014 – November2014

Internship / Project description

- Office Complex Project at Kolkata
- Group Housing at Guwahati
   Worked on the Apartments Layout Plans
- Working Drawing of Villas.
- Township at Pune
   Worked on the Initial SketchUpViews

## Intern Architect at Parag Agarwal and Associates, Moradabad:

June 2013 – August 2013

Internship / Project description

- Residential Project at Moradabad
- Low cost Housing Competition Project

#### • UG Thesis Project – Visitor Centre at Dehradun

**Project Description** 

- Fulfilling Broad Visitor Servicing Needs.
- Orientating Visitors and Enhancing the Image and Awareness of Local Attractions.
- Enhancing the Quality of Recreation and Tourism Opportunities for All Visitors, Including Visitors with Disabilities.
- PG Thesis Project A study to optimize the Thermal performance of Pradhan Mantri Awaas Yojana Gramin, (PMAY-G) house in a Hot and Humid climate.

**Project Description** 

 The study will be done to understand the thermal comfort level of people living in PMAY-Gramin houses so that it will help us to design future houses in Rural areas whichwill provide more comfort to the occupants.

## Areas of Interest:

- Designing
- Energy Efficiency
- Sustainability
- Climate Responsive Architecture

#### Technical Skills:

• Architectural Software: AutoCAD, SketchUp, Revit, AdobePhotoshop

Energy Simulation Software: Ecotect, Radiance, IES – VE, Dilux, Climate Consultant 6

### Academic Achievements and Co-Curricular Activities:

Awarded as the Best Thesis Project for the Batch 2011-2016 Batch.