



## A Lakeside Home With Heavy Timber Structure & Construction Material



**Project Type:** Residential  
**Project Name:** Porch Residence  
**Service offered:** Architecture, Electrical, Structural, 3D Visualization

**Area:** 20380 Sq. Ft.  
**Location:** Attalla, Alabama  
**Project Duration:** 8 Months  
**Software used:** AutoCAD, Revit Architecture, Lumion, 3ds Max

We love this lakeside home - 'Porch Residence'. Each part of the designing of this house has its own beauty. This is the largest scale residential project ISP's team has worked on till the date. Our client - Studio C Architecture & Interiors, initially had provided us with an elevation sketch and a floor plan sketch. Our architectural team developed the plans and elevations from the minimum information provided in AutoCAD. The team got an opportunity to learn a lot about heavy timber structure details and construction material on the project.

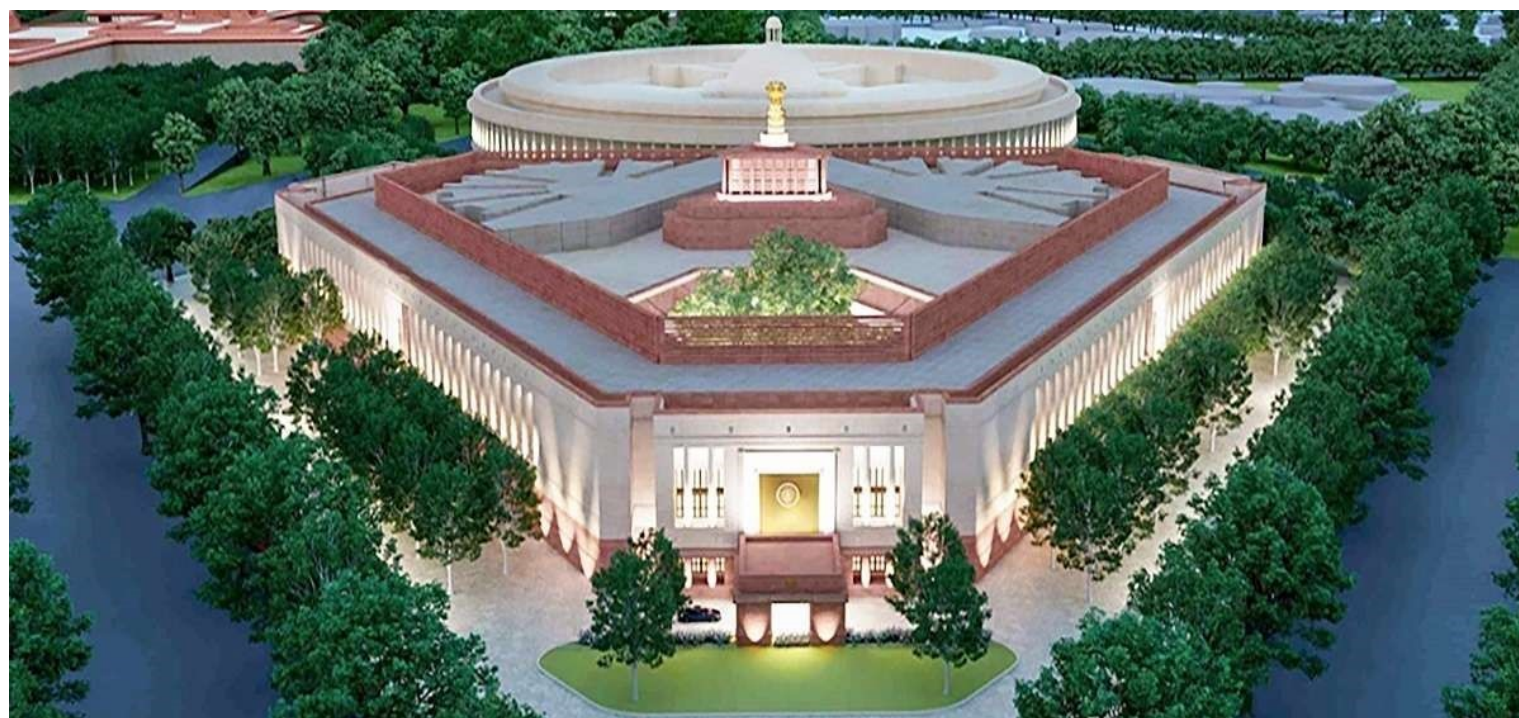
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## Fantastic Four of ISP Training Institute

This month, we have 4 members of ISP's "Tram Training Institute" as the spotlight team of the month. The team currently includes Bhovangar (software & technical trainer), Bindya (soft skill trainer), Amit (Architectural Subject Matter Expert) & Tushar (TL - ISP Training Institute). Their core focus has always been continuously monitoring the skill matrix of all the employees & upgrading their software, technical skills & soft skills. For the past few months with a surge of workload, this team has been working full time ensuring high quality of training all the new joiners & making them productive at their best. Let's take a moment & appreciate their effort.



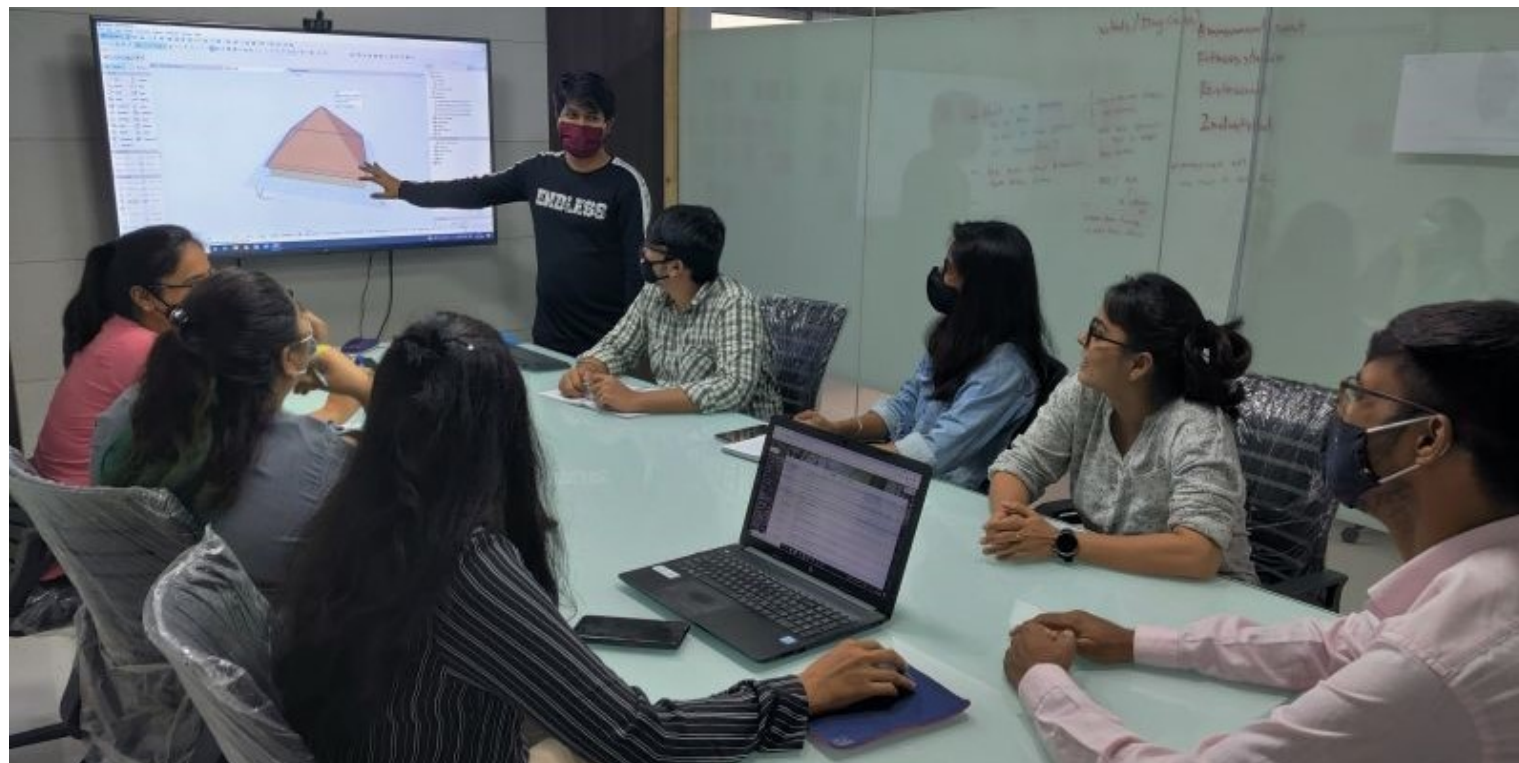
## The Vision of 'Self- Reliant India': Architecture of Indian Parliament



Government of India in the last months has decided to rebuilding the existing parliament house located in New Delhi. The existing building is a British era building, designed by [Edwin Lutens](#) and [Herbert Baker](#). Tata projects have won the bid for its construction. The structure would be built on an area of 64500 Sq. M. The expansion has been done keeping in mind the delimitation exercise scheduled to take place in 2026. The new parliament building of India is being redeveloped will be a four-stored structure with a seating capacity of 1224 and cost of \$130 million. It'd replace the existing colonial structure which would complete hundred years in 2021. It's expected that the structure would be completed by 2022, coinciding with 75 years of India's independence. Artisans and sculptures from across the country would be employed to complete the new structure making it a symbol of 'Self- Reliant India'.

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## Updates From ISP Training Institute



With the growing needs of **ArchiCAD** as the design software for many of our clients, this month, the ISP Training Institute began increasing ArchiCAD capable team members within our organization. ArchiCAD is widely used in Europe, but because of its user-friendly interface and fast speed, many US based firms are making the switch from other design software. The ISP Training Institute strives to keep all existing and new team members up to speed on the latest technology and software. ISP's overall goal is to increase the knowledge of all of our design professionals, setting them up to be world-class design team members. Keep up the great work ISP Training Institute!

## ISP's Recommendations



ISP's this month's recommendation will be New York Engineers' article for all MEP engineers out there.

**#DoYouKnow** what is the fastest growing electricity source in the US?

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