

## Mechanical Design using ASHRAE & SMACNA



**Project Name:** Scott Joplin Elementary School  
**Project Type:** Educational  
**Services:** Mechanical, CD Set Creation  
**Location:** Chicago, USA  
**Area:** 109,408 Sq. Ft.  
**Project Duration:** 2 weeks  
**Software used:** Revit, Navisworks

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Technical standards and manuals developed by SMACNA members are worldwide accepted by the construction & code community as well as local and national government agencies. SMACNA standards and manuals address all facets of the sheet metal and HVAC industry – including duct construction and installation, indoor air quality, energy recovery, roofing and architectural sheet metal, welding, and commissioning. We are happy to announce that recently our team got the chance to work on a project which was done on SMACNA standards.

## ISP Avengers: Always There By Our Side

Just like Avengers put their life on the line to save the world, our HR team was constantly in support for all the employees during the second wave of pandemic in India - which hit us in May 2021 resulting in almost 50% of our staff getting COVID. At ISP, the priority has always been employee wellbeing and health. Though we quickly switched to WFH at a rate much higher than the 1st wave, our teams were able to keep all of our clients were very happy and work flowing. Our HR department worked around the clock to keep our employees motivated, engaged, connected, and most importantly - safe. Even during the height of the 2nd Wave, our existing and several new clients needed more remote staff members to tackle their projects.



Our HR team was able to hire more than 100 team members in a span of just a few months! Now that our new team members are undergoing final training, we're ready to hit the ground running! Special thanks from various team members was conveyed to Dhara Upadhyaya (HR TL) who kept the HR team working from home to scrutinize and hire more staff while maintaining constant contact and support to all of our team members who caught the virus. Team Avengers - keep up the amazing HR work!

## World's Largest Floating Solar Energy Project in India



It has been stated that the world's largest 600 MW solar power project spread across 215,278,208 Sq. Ft. of water areas is under construction in Madhya Pradesh, India. This'll start generating electricity by the year 2023. The project is to be built on the Omkareshwar Dam on the river Narmada with the investment of 30 billion. The International Finance Corporation, World Bank and Power Grid have given in-principle assent to provide aid for the development of this project. Additionally, the route survey work for the transmission line from the Khandwa sub-station to the project area has been started by the power grid. The initiative derives its optimism from a potential rise in energy consumption as the economy revives and India's embrace of clean energy to meet its climate commitments.

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## Behind The Scenes



### Houston Build Expo

Our sales team along with CEO - Mitesh Smart joined Houston Build Expo - 2021 to showcase our services and communicate the key message to the more respective prospects.



### Painting Competition At ISP

One of the employees from the Architectural department took the initiative to organize a painting competition. And the amount of participation we got to this event was remarkable.

## ISP's Recommendations



ISP's this month's recommendation will be BDC's article for all architects and engineers out there.

**#DoYouKnow** Harvard's SEC designed to inspire learning and scientific discovery while showcasing sustainability, has completed construction.

[Click here to see the full article](#)


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