

MEP Team Completes the Expansion of A State Higher Education Facility



Project Type: Educational

Project Name: State University Building

Services offered: Design Document Creation, Pre Construction Inter Discipline MEP Coordination along with Architectural and Structural

Services, MEP services

Area: 269,659 Sq. Ft. **LOD:** 400

Duration: 2 Months
Location: Florida, USA

Tools used: Revit, Navisworks, Energy Gauge, HAP

Designed by our team, this state university building is an amazing project with over 260k Sq. Ft. of the area and consisting of multiple office spaces, a fast food area, a large kitchen/ dining area, an indoor sports facility and multiple multi-purpose meeting rooms. The ISP MEP team provided full design for this project including calculations, CD sets and inter-discipline QC Services. The chilled water plant was expanded from one (95-TON) chiller to include an additional (95-TON of the chiller plant.) The electrical distribution system was completely upgraded to handle the additional power loads. Plumbing systems were extended to accommodate the new building. This project was an excellent example of constant collaboration with the client to get the work completed.

Know More

Creating Chill Vibes At Workplace Leads To A Happier Team & Better Quality



YogGarba (a combination of two Indian cultural activities for health benefits) is a new concept ISP has implemented to help reduce workplace stress. Studies have shown that this activity over time increases workflow and quality by keeping the team's mental health clear and flowing smoothly. Last month, our HR team arranged 'A Happy Hour' to boost the efficiency of the employees. A Daily 10-min routine enjoyed by all is already proving to have the desired benefits. YogGarba has various benefits. It increases energy, improves body balance & flexibility, strengthens muscles and helps in weight loss. And of course, the mental health benefits include boosting confidence and clarity of mind while reducing built-up daily stress. If you would like to learn YogGarba, join us for a virtual class!

'Survey CADD Squad' Being Outstanding

This month, our Survey CADD team is ramping up by making clients happy through their dedication and hard work. We started this department in October 2020 with two team members. Slowly and gradually, within a span of just a year, the team has evolved so nicely that now they have become a 15 people team.

Thank you all of you for being your best every day! Your efforts are deeply, deeply appreciated.



The Twisty Reading Pavilion, Mumbai



Located in Mumbai, this meandering BookWorm Pavilion is designed to encourage reading amongst children and adults. It has been built as a response to the United Nations' <u>Sustainable Development Goal</u> that all youths and a substantial proportion of adults achieve literacy by 2030. This pavilion aims to foster a sense of learning through the creation of an interactive space. The purpose was to create a landscape of books that invite children to explore and learn at the same time. Designers wanted children to engage in "reading" as a fun activity, encouraging them to pick books and read, irrespective of language. This pavilion offers a unique browsing experience along with a meandering pathway.

This 'BookWorm' is designed in the measurement of 120'0" L x 40'0" W constructed out of approximately 3600 modular pre-fabricated components to house books and spaces for reading. It has a low carbon footprint and promotes sustainable building technologies. The 35-metres-long pavilion winds its way through gardens. It is made of two simple, modular structures based on wooden ladders that stretch outward to create undulating forms at either side of a central pathway. Books have been donated by several schools across the city. These books shall be donated to NGOs and needy children.

Know More

How Many Words Are You Able To Find?

SKROWSIVAN

And this month, you have an opportunity to win an exciting prize. From the above puzzle, figure out the maximum number of software names you find. Revert us back with

the screen shot and we have a surprise planned for you!

ISP's Recommendations

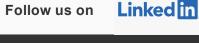


ISP's this month's recommendation will be BDC's article for all architects and engineers out there.

#DoYouKnow <u>switching to metal wall panels saves</u> <u>the budget and time</u>.

Answers: ISP, Revit, Autocad, HAP, Navisworks, Lumion, Archicad

Read the full article





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