

Hello,

Welcome to the world of inSite. We've got something really big coming soon, we'll share more details in our next newsletter but for now let us tell you about what's happening right now with our range of 3DP services.

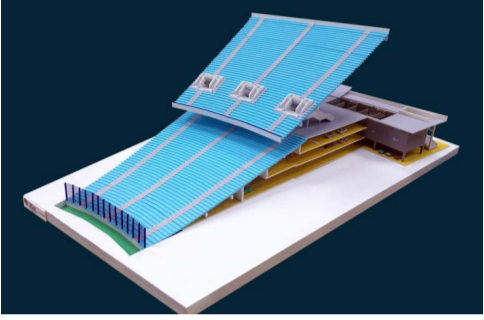
In this issue, we propose to take you through our success stories where our team utilizes a perfect combination of hardware, software and design skills to come up with a perfect miniature model.

Happy Reading !!!

Looking forward to your feedback and suggestions on info@ikix.in

Some people dream of great accomplishments, While others stay awake and do them.

IKIX MAKES THE CROSS SECTIONAL MODEL OF A STADIUM



L&T Construction, Manapakkam approached iKix to make the cross section of a stadium in 1:100 scale.

The 3D miniature model was beautifully executed by the iKix team portraying the general area section covering two bays with gallery, podium, roof canopy and stair case.

CASA GRANDE MONTE CARLO 3D MODEL



Another feather in the cap is the miniature model made for Casa Grande of the Monte Carlo apartment complex that is being constructed on Mount Road.

The 1:200 scale model comprises of the 13 storey apartment building, parking level and the swimming pool with landscape features as per the architect's inputs.

To Proficiency... and Beyond !

We have expanded our services in the field of 3DP with our in-house laser cutting machine and have developed the skills of making acrylic models in addition to our usual miniature models made using composite powder.

New Customers

PTK Architects, Chennai
Danube Properties, UAE

Delta Real Estate, Dubai
Uniestate Properties, UAE

Industry News

Researchers use 3D models to define the habitat of Psittacosaurus

3D scanning, modeling and printing has long been a great helper in archaeology. Recently, scientists from the University of Bristol 3D modeled a Psittacosaurus, a long-lost species of dinosaurs from the inside-out. Outside refers to the life-size of this 3D model while inside refers to the counter shading, or the color pattern of a Psittacosaurus. With the successful model they made, scientists could define the environment the Psittacosaurus used to live as well as their living habits.

Professor Innes and colleagues then teamed up with local palaeoartist, Bob Nicholls in order to reconstruct the fossil in to a physical model. They say this model could be the most scientifically accurate life-size model of a dinosaur with its real color patterns.

It took them months of careful studies and modelling of the fossil. This includes taking measurements of the bones, studying the preserved scales and the pigment patterns. Bristol palaeontologists Professor Emily Rayfield and Dr. Stephan Lautenschlager even input the muscle structure on the model.

Finally they placed it in the Cretaceous plant section of Bristol Botanic Garden and photographed it under an open sky and underneath trees to see how the shadow was cast under those conditions.

By comparing the shadow to the pattern in the fossil they could then predict what environment the psittacosaur lived in.

Source: 3D printing industry dated 21.09.2016

What our customers are saying

"We would like to thank you for this splendid model of our GCEL Plant"
- Ms. Suman Priye, Project Manager

iKix made the miniature model of the GCEL plant commissioned at Raipur for GMR group recently. The customer was overwhelmed with the final output . Here are a few excerpts from the interview for inSite:

- The challenges faced by you in your industry**
Asset liquidity, coal accessibility, community development, Biodiversity and water management are a few critical challenges faced in our industry.
- What made you to use 3D printing**
As our plant is spread in vast area of more than 1300 Acres, in order to have an overall view we opted for 3D printing for our GCEL plant.
- How did you come to know about iKix**
We are old customers of iKix and our Project Head wanted iKix to make the model of our GCEL Plant.
- Benefits of the 3D model**
In addition to enhancing the aesthetic view, 3D model will help us to brief the Dignitaries & Guests about the Plant Layout when they visit our plant.
- What has surprised you the most about working with iKix**
Each and every minor detail has been captured meticulously.
The proportional scale has been maintained precisely, helping in creating realistic view.
- Did you get the model delivered on time**
Yes, the model was delivered well in time.
- Would you recommend iKix to other industrial fraternity**
We will certainly recommend iKix to other Industrial fraternity.

If you have any questions regarding our services, please feel free to write to us at info@ikix.in, else you could also contact us on 8939832442 / 8939832449 and we'll be more than happy to interact with you.