

Hello Reader,

New Year is here and we are excited to share with you the first edition of 'inSite' for the year. We cherish your continued patronage and hope the same spirit continues in the forthcoming year as well.

We begin the year by bringing before you our recent accomplishments followed by excerpts from the latest trends in the 3D Printing Industry.

Please remember your feedback is valuable to us. Have your say at info@ikix.in

GOALS ARE THE LINKS IN THE CHAIN THAT CONNECT ACTIVITY TO ACCOMPLISHMENT

iKix makes Casa Grande 'Ferns' model



In the continuing Projects for the Prestigious Casa Grande, iKix is proud to share that we made the 3D layout model of 'Ferns' coming up at Tambaram.

iKix team made the customer happy yet again by delivering a world class model well in time for the inauguration of the project.

The model encompasses of 2 and 3 BHK Apartments and club house and swimming pool and deck with landscape layout and landscape features as per architectural inputs.

Team iKix makes the model of L&T Durgam Cheruvu Bridge



Hyderabad could soon have its own cable stayed bridge with powerful cables strung over massive pylons to support a bridge deck over Durgam Cheruvu in Madhapur. Thanks to the Telangana government for approval of construction of the bridge worth Rs. 184 crore.

iKix takes pride in stating that the 3D printed model of Durgam Cheruvu bridge was made by us. The project was inaugurated by **Honorable Chief Minister Mr. K Chandrasekhar Rao using our model.**



Industry Buzz

11year Old builds working Violin using 3D Printer

Many 3D printers can clearly print some really cool things, but skeptics of the popular desktop 3d printer people mistakenly assume that these devices aren't useful for making functioning objects.

In some pretty cool news from Michigan, an 11 year old has put that myth to bed by printing a working violin from his own home. Not only has Dane Jarvis shown exceptional skill and innovation in printing this instrument, he now plans to start his own violin 3D printing business.



Adapted from 3D Printing.com dated - Oct 28, 2016

His mentor mentioned the possibility to 3D print instruments, and Dane immediately started to save money. He eventually purchased his own desktop printer and got to work, using his enterprise and passion for engineering. With the help of Bayer, Dane printed a violin inspired by the world-famous Stradivarius violin model.

Medical Breakthrough with 3D Printed Biodegradable Stents

Scientists at Northwestern University, Illinois have come up with an exciting medical development: 3d-printed biodegradable heart stents.

Traditional heart stents which is used to treat weakened or abnormally narrow arteries pose issues to patients. Despite the highly complex nature of stent implantation, there is surmise in deciding whether a stent is the correct size for a given patient.



Adapted from 3D Printing.com dated - Oct 22, 2016

The 3D-printed biodegradable stents help to overcome both issues by offering both customization and anti-coagulation. A citrus-based polymer material with natural anti-oxidant properties is used to make the stents. MicroCLIP, the 3D printing technique produces the stents using light and a photocurable liquid resin which allows customization of stent to suit each patient's unique blood vessel shape.

"Excellence is a continuous process and not an accident"



'Marching Towards Excellence' Program for iKixites

An event was organized for all the employees of iKix regarding personal effectiveness in organizational life, team building and interpersonal skills.

The program was facilitated by **Mrs. Vijyanthi Jagannathan.**

The program threw light on presentation skills and effective communication skills. The talk was enriching and here is what our team members imbibed from it.



- *Techniques to improve oral and written communication.*
- *Strategies for effective planning and time management.*
- *Analytical thinking*

Hope you enjoyed reading !!! Your continued patronage is inspiring us to keep in touch with you through our newsletters every month.

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.