Code & Pixels: Transforming Learning through Technology

CIOReviewIndia

Recognizes

Digital Teacher

"10 Most Promising Smart Classroom Solution Providers - 2019"

In commendation for their unbridled strive towards excellence and innovation in this field.

Sudhatar Singh

Sudhakar Singh Editor CIOReviewIndia Hyderabad, Feb 5, 2020 (Issuewire.com) - Established in 2012, Code & Pixels Interactive Technologies Pvt. Ltd. (C&P) is ranked in the top 3 e-learning companies in Hyderabad, India. It provides end-to-end e-learning solutions specializing in the innovative use of technology. The shift from classroom learning to e-learning is credited to the new technologies in digital education and smart electronic devices such as mobile phone, computer, tablet and others. With various feature-oriented applications, students now enjoy the freedom to learn at their own pace and understand the concepts as everything is just a click away.

An Experienced Initiator

G. Gopi Krishna, Founder and **CEO**, C&P has an impressive two decades of experience in elearning. He also heads the Technology, Sales and Marketing wings. He has executed more than 25000 hours of content and developed training software for various sectors including *Defence, Insurance and Banking, Health and Pharmaceutical, K-12 and more*. He has a strong command over various tools & technologies of e-learning domain and has designed, developed and executed hundreds of *Content Development Life Cycles* (CDLC) comprising of thousands of hours of Multimedia rich content for both *Sharable Content Object Reference Model (SCORM) and Non-SCORM* projects.

Services One Can Count On!

C&P's major strength is the *development of sophisticated and customized contents to industries in various verticals.* It aims towards creating exciting and innovative e-learning and IT products and services. Its ability to handle unstructured situations with ease gives life to ideas and concepts that have seldom been implemented lately. It confidently manages large and complex projects without slipping on delivery deadlines while maintaining the highest standards of quality and efficiency. There are 3 Technology divisions in the company– <u>Software Development wing</u>, <u>Content Engineering Wing</u> and Research and Development Wing.

In 2014-15, the company designed, developed and launched its Smart Classroom Content under Brand Name <u>Digital Teacher</u> (*DT*) which is now being used by thousands of educational institutes across India. C&P is also serving universities, corporates like *TATA*, *L&T* and government organizations like Indian Railways, National Police Academy around India for Content development. It has been empanelled by UGC and Ministry of HRD and INFLIBNET Center to develop content for pan India universities.

Curating Creative Content

C&P is a client-centric and process-driven organization which considers 'content' as the king. It emphasizes on understanding and analyzing the real needs of the client's business and then provides cost-effective solutions in the form of content. Its Software Development & Content Engineering Wing executes work orders/ Projects. The Research & Development Wing provides the latest technology-related support to the development team and researches on the latest tools, open-source products and also prepare Quality Assurance Documents to support Quality Check.

While launching DT, it discussed with Principals and lab faculty across the country and realized that institutes want easy-to-use software so that students can learn on their own. Keeping that in mind, it developed DT as a self-explanatory and easy-to-navigate interface which does not teach to assist or guide.

With Digital Education slowly becoming mandatory in schools, the need to create quality content becomes even more important. Digital teaching material supports self and self-paced learning in the students, increases the interest levels and the retention power of the students and C&P wants to contribute to it.

For A Tech-enabled Future

C&P has developed a *Mobile Learning App and also a Moodle-based Learning Management system*. It also develops Custom eLearning courses in HTML -5 which is responsive and compatible with all Operating Systems and various browsers. *Augmented Reality, Virtual reality, Simulation-based Learning, Game-based learning are being used in the education sector globally.* In India, few schools are using these technologies but the cost is high and the syllabus is different. To bridge this gap, C&P has started Research and Development activities on AR/VR and intends to produce a low-cost solution. By the year-end, it will be ready with the technology.

Quick Facts

- **Headquarter**: Hyderabad, India
- Segments Handled: Smart Classrooms, English Language Lab, Customized content development solutions
- Prominent Industry Verticals: Education, Banking, Defense, Corporates
- Most Prominent Clients: State Bank of India, Bank of India, Advanced system laboratories (ASL), Bharat Electronics Limited, UGC, L & T, NTPC and more
- Total-Content Hours: 50,000 Hours

Details for Description Page

Quote: "Our aim is to make technology affordable so that every educational institute must be able to use it in teaching effectively."

Company Name: Code & Pixels Interactive Technologies Pvt. Ltd

Management: G. Gopi Krishna, Founder and CEO

Description: Code & Pixels is an e-learning service provider delivering end-to-end Software development & E-Learning solutions using innovative technology.

URL: <u>codeandpixels.net</u>









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