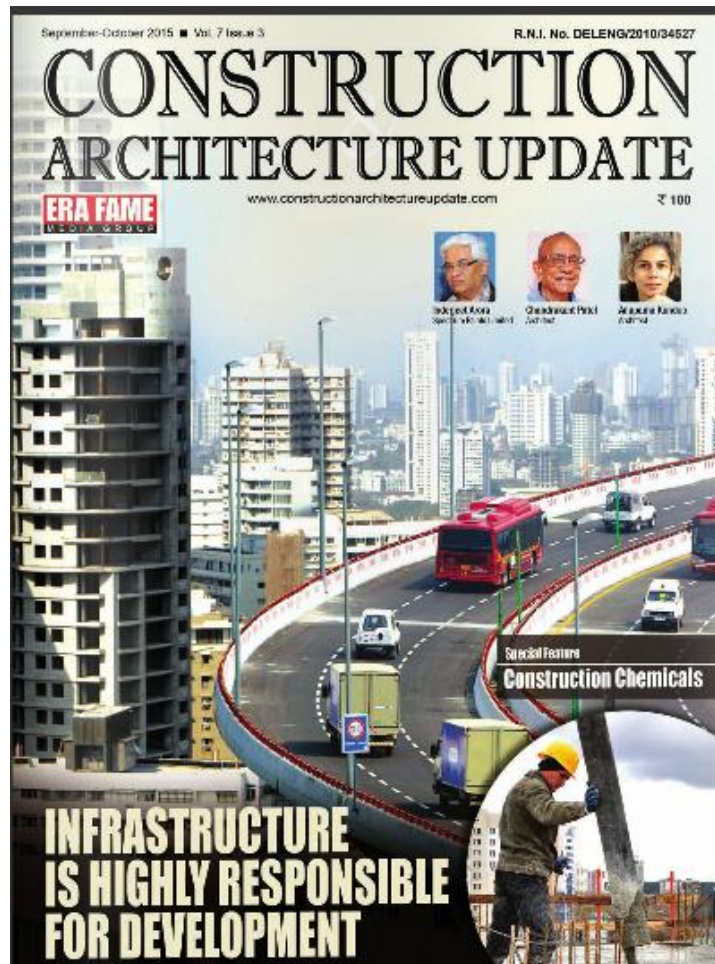


Expat Coverage

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We constantly analyze and improve our services, making our approach more centric towards our growing clientele
”



Arvind Gowda
CEO, Expat Engineering India Ltd (EEIL)

EEIL and we are committed to improve the effectiveness of the Quality Management System.

Our approach is interlinked to our core values. We focus on the following areas:

- Timely implementation of our projects along with securing quality and standard
- We constantly analyze and improve our services, making our approach more centric towards our growing clientele
- Communicate and measure the client's need and vision at every phase of the project
- A dedicated work force committed to and loyal towards delivering on our client's requirements at every stage of development of the project
- Promote an environment of mutual respect and consideration

Our approach

EEIL takes pride in being different in our approach compared to that of other players in the sector. To add further value to our projects, we are currently analysing various value engineering techniques and methods. Value engineering as the name suggests, is a systematic approach to reduce the construction cost while ensuring superior quality of the product for the end users. It primarily focuses on achieving low construction cost without compromising on the quality. In this kind of development, the costs related to the construction, designs, maintenance and replacements are also considered. Value engineering will enable the players to adopt new methods and techniques while increasing productivity, cost reduction, better performance, high quality, simple design (civil, structural, mechanical,

Expat Engineering India Ltd (EEIL) started as a 'contracting division' to develop the land projects owned by our parent company, Expat Group, in 1999. However, in 2008 EEIL embarked on a new journey as a separate entity to cater to the extensive need of our growing clientele. Our team has been awarded several infrastructure projects, including development of roads, creation of telecommunication towers and laying of underground water connections for both the private and public sectors, in addition to a myriad of residential projects. Our expertise and conviction has already taken us to more than 6 states across India. We lay utmost importance on building long lasting relationships and delivering superior quality projects. Innovation is our mission at



etc.) and optimum project duration without affecting the functions of project or service. It is a creative approach which has been proved effective in the construction scenario, and should be implemented at all levels of the project management worldwide. Experts have observed that the cost can be significantly reduced in the initial stage of design. If the Value concepts are implemented in the concept stage, the savings will be higher.

It will be beneficial for industry players to analyse various value engineering techniques, such as:

1. Various types of formworks that provide us benefit over the conventional formwork, where we save on time, cost (in the long run) and ensure high quality.
2. Different kinds of industrialized housing construction technologies, which have huge benefits over conventional construction techniques.

At Expat Engineering we are currently evaluating the following value engineering technologies for our upcoming projects:

■ **PIR Panels:** Polyisocyanurate, also referred to as PIR, polyiso, or ISO, is a thermoset plastic. PIR panels are manufactured with corrosion-protected, corrugated steel facing bonded to a core of PIR foam and used extensively for roofing, insulation and vertical walls. This can be used in warehouse, factories, commercial buildings, etc. PIR foams can also be used for industrial and commercial pipe insulation. PIR also has a low heat transfer coefficient and consist of fire retardants. Another beneficial feature of PIR panels is its compatibility with all accessories and lower assembly cost.

“
We are currently analysing various value engineering techniques and methods. Value engineering as the name suggests, is a systematic approach to reduce the construction cost while ensuring superior quality of the product for the end users.
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INTERVIEW ARVIND GOWDA

INFRASTRUCTURE



Arvind Gowda

We provide personalized attention to the demands and unique requirements for all of our projects. This ensures quality and timely execution of each project. Leadership and team's dedication also play an important role in our success.

■ **Plaswall:** Plaswall is a range of custom-manufactured modular wall which can be set at a movable factory or in a permanent factory. The prime benefits of Plaswall are its hassle free and economical nature. These are pre-engineered and pre-fabricated which means that these are designed to suit inventory of raw material available from all sources and manufacturing methods which efficiently suit a wide range of structural requirements.

■ **Aluminium formwork:** Another technology we are currently looking at is the use of Aluminium formwork. These are widely used in the construction of residential units and housing projects. This is beneficial in terms of low cost, minimum maintenance, durability and time requirement. Aluminium formwork is designed to take forward rapid construction without compromising on the quality and is custom designed according to the requirement.

Reason for our success

We provide personalized attention to the demands and unique requirements for all of our projects. This ensures quality and timely execution of each project. Leadership and team's dedication also play an important role in our success. Our team is backed by dynamic architects, committed labour force and material suppliers, sub-contractors and consultants. Our core values lay foundation for all our employees, like commitment, ensuring quality, value creation for all our stakeholders and building and sustaining long lasting relationships.

Our experienced team has handled various successful projects. One of the projects that stand out is Excelsort, Mysore. In this project, we took charge of all the stages, from conceptualizing to implementation and handover in accordance with the toll time. We also take pride in being awarded 'The Helmet of Honour' for the month of July 2015 by Brigade Group for our Brigade Orchards Parkside project, in Devanahalli. This award is given by Brigade Group to the contractors for achieving high rank in safety among all their ongoing projects on a monthly basis.

Conclusion

Expat Engineering is executing repeat job orders for well-known developers/builders such as Brigade Group, Annal Builders, Excelsort Technologies, Kumar Builders, K Raheja Corp, Eiffel Developers, and our parent company Expat Group. For our parent company we have worked on projects like Genesis, Sparsh, XLR8 Indoor sports arena, Wisdom Tree and plenty of land development projects. We are currently focusing on our future projects in various segments such as the residential, commercial and industrial sector in Bangalore, Mumbai, Goa, Karjat, Pune and Chennai. With our customer centric and innovative approach, we are constantly adding to our skills and enhancing our portfolio.