

## From the Director's Desk



### Bhargav Jangle

Director, SJCPL

"The calendar year has been rather exciting for us. We have started many new relationships with clients as well as vendors this year and also welcomed 350 new members to the SJCPL family while keeping attrition considerably lower than the previous years. This year has also marked considerable progress in terms of construction technology. Optimization in concrete manufacturing and introduction of newer formwork systems has considerably helped us in improving quality of our output.

This year at SJCPL, we have resolved to create and become better leaders by practicing good leadership. We look at leadership as a learnable skill that can be mastered through practice. We believe that leadership is not really about being in charge of the job or its subsequent results, but it is actually about nurturing the people who are in charge. Looking after professional needs, academic needs and even personal needs, is the only way to unleash the true potential in individuals and enable them to become the best leaders. Practicing good and conscious leadership will thus be the ethos of our resolution this year!"

*Everyone at SJ Contracts wishes you a very Happy New Year!*

### Achievements



### Awards won by SJCPL:

At the Well Built Structures Competition (WBSC) 2017, organized by Builders' Association of India, SJCPL was honoured with 3 prestigious awards:

1. **Well Equipped & Well Mechanized Site** - Balewadi Tech Park Site
2. **Well Built Commercial Project** - KPIT Technologies Ltd Office building
3. **Young Entrepreneur Award** - Saurabh Jangle, Director SJ Contracts

### New Projects Undertaken

#### Life Republic Township Sector R1

400,000 sq. ft. Residential Project  
by Kolte Patil Developers Ltd

#### Lunkad Commercial

25,000 sq. ft. Commercial Project  
by Lunkad Realty



## Announcement



### Ms.Chitra Gore, Project Co-Ordinator at SJCPL was nominated to the Managing Committee of the Pune Chapter of Indian Concrete Institute (ICI)

Indian Concrete Institute (ICI) is a national organization of engineering professionals employed in concrete construction and associated research. It is dedicated towards the dissemination of knowledge, promotion of latest concrete technology and also works towards addressing the research needs on the subject. We congratulate Ms. Chitra Gorhe on her nomination on the managing committee of this prestigious institution!

## Initiative



### Medical Health Check Up

One of our many efforts towards integrating the iCare values of SJCPL involves caring for the people that work for us! We regularly organize health camps at all our projects. This quarter, health checkups were undertaken for all laborers and their families at the Gera Imperium Rise Project in Hinjawadi and the Amanora Project at Hadapsar which cumulatively covered workers from three sites. They were conducted by doctors along with trained medical professionals. Besides routine examinations and prescriptions for common health issues, tetanus injections were administered to all laborers. A 108 Ambulance Team explained to all workers about emergency medical response and care. Counseling sessions were also conducted for labor on issues concerning physical and mental health.

### 720 SJCPL employees participated in the PRBM Marathon!

720 members from SJCPL participated in the PRBM Marathon for the 3rd consecutive year on 19th November 2017. Resonating with our iCARE philosophy, we believe that physical fitness is absolutely essential for overall happiness! The PRBM Marathon was an opportunity to motivate a culture of holistic well-being in the SJCPL family. The enthusiasm and unity displayed was overwhelming and this marathon witnessed the highest ever participation from SJCPL! The event was followed by a small prize distribution ceremony for all the fastest finishers within SJCPL.



## 5S Initiative

The Kaizen philosophy and 5S method is an internationally acknowledged practice that is dedicated to the improvement of productivity, efficiency, quality and in general, business excellence. Through consistent and dedicated efforts, we at SJCPL have begun adhering with the 5S philosophy, starting from our main warehouse and aiming to integrate it to the entire company and subsequently, even our projects.

The 5S method involves Sorting-Arranging-Cleaning-Standardizing-Disciplining of material resources to increase their lifecycle and utilize them more efficiently. Implementing this has helped us in reducing wastage that results from poor stock-keeping and also enabled us to meet our increased demand for resources with our existing stock, thereby reducing costs.

## Featured Project

# L&T Strategic Systems Complex

by Larsen & Tourbro Heavy Engineering Division at Talegaon MIDC | 30,000 sq. m.



The Strategic Systems Complex (SSC) is a state-of-the-art facility set up by L&T at Talegaon, Maharashtra. This project was awarded to SJCP in 2008 and we were involved in the total turnkey construction of the project. Being one of the first facilities set up by a private player for production of Strategic Weapon Platforms, Sensors and Military Engineering Systems, we had to bear in mind the minute functional and form details that were unique to this project. Spread over an area of 30 acres, the facility area includes dedicated spaces for:

- > Two Assembly & Integration Shops with self-equipped modular workstations
- > Electronics Shop dedicated for manufacturing of electronic systems
- > High Pressure Test Facility for hydro-pneumatic systems
- > General Purpose Test Facility for integration of special products
- > Insourcing Facility for Fabrication of Military Engineering Systems
- > Administrative Block with Platinum Rated Green Building

*The administrative block of the project was awarded with a platinum rating LEED Certificate. We were also honored with the Best Industrial Project Award by ASEA for this project.*

## Learning & Sharing

### High Quality & Cost Efficient Free Flow Concrete Developed by SJCP

After a fair amount of R&D, SJCP's team of concrete technologists have developed a Free Flow concrete mix at conventional concrete cost, thus allowing us to provide better quality concrete to our clients at the same price. Free flow concrete uses high quality ingredients such as high range water reducing superplasticizers that allow the concrete to flow freely with minimum vibration.

Our team has closely worked with leading specialty chemical company Sika, which has developed a special composition for us. The key role is played by the PCE based admixture to achieve an initial flow 660 mm and at 3 hours flow of 400 mm. Its high water reducing & dispersion properties help the concrete to achieve free flow properties. We are currently using Freeflow concrete on projects which require monolithic construction using aluminum formwork systems or at locations where pour height is greater than 3 m or in members where there is dense reinforcement.

#### These are some of the key advantages of the free flow concrete:

- > Faster construction, as placement of concrete is done very fast
- > Reduction in manpower at site for placement and compaction
- > Superior surface finish plus complete elimination of honeycombing
- > High water reduction, resulting in high density, high strength and reduced permeability
- > Reduction in noise pollution due to considerably lesser use of vibrators



## Work completed in Q3: 2017-2018



**1288780**  
**SQ.FT**

Built up Area  
of Slab casted



**58525**  
**CUM**

Concrete  
Poured



**6063**  
**MT**

Rebar  
Placed



**259384**  
**SQM**

Formwork

Scan QR code to View the  
**SJCPL Corporate Video**



### Featured Project

## Castel Royale by ABIL, Pune | 91,500 sq. m.



Currently Pune's tallest tower, standing at 110 meters, Castel Royale is an ultra-luxurious residential project that offers premium apartments overlooking the lush greenery of Pune University. Amidst tough competition from reputed contractors from Mumbai, SJCP was awarded this project in 2009 after convincing ABIL about our capabilities to execute this grand project. The project consisted of total 3 towers in Phase 1. Timely delivery and quality construction in Phase 1 meant that the subsequent phase of 3 towers was also awarded to us. Till date, SJCP has constructed all the 5 towers for this project. Executing Pune's tallest buildings required the use of specialized formwork and construction techniques. Some of the equipment and formwork used in the project include:

- > Aluminium Panel System for Walls
- > Aluminium Decking Panels for Slabs
- > Potain Tower Crane
- > High-capacity Concrete Pump for 150m height
- > External Plaster of 110 m building done on Suspended Rope Platforms
- > Alimak Passenger hoist for 100m height
- > Total Station used for all line out on each floor to maintain plum through 100m
- > Onsite batching plant of 30cum/hr



#### CORPORATE OFFICE

305 - 308, Amar Business Park, Sadanand Estates, Plot No.1, S.No.105, Baner Road, Baner, Pune - 411 045,

+91 (20) 27390046 / 47 | [info@sjcpl.in](mailto:info@sjcpl.in) | [www.sjcpl.in](http://www.sjcpl.in) |  /sjcplindia