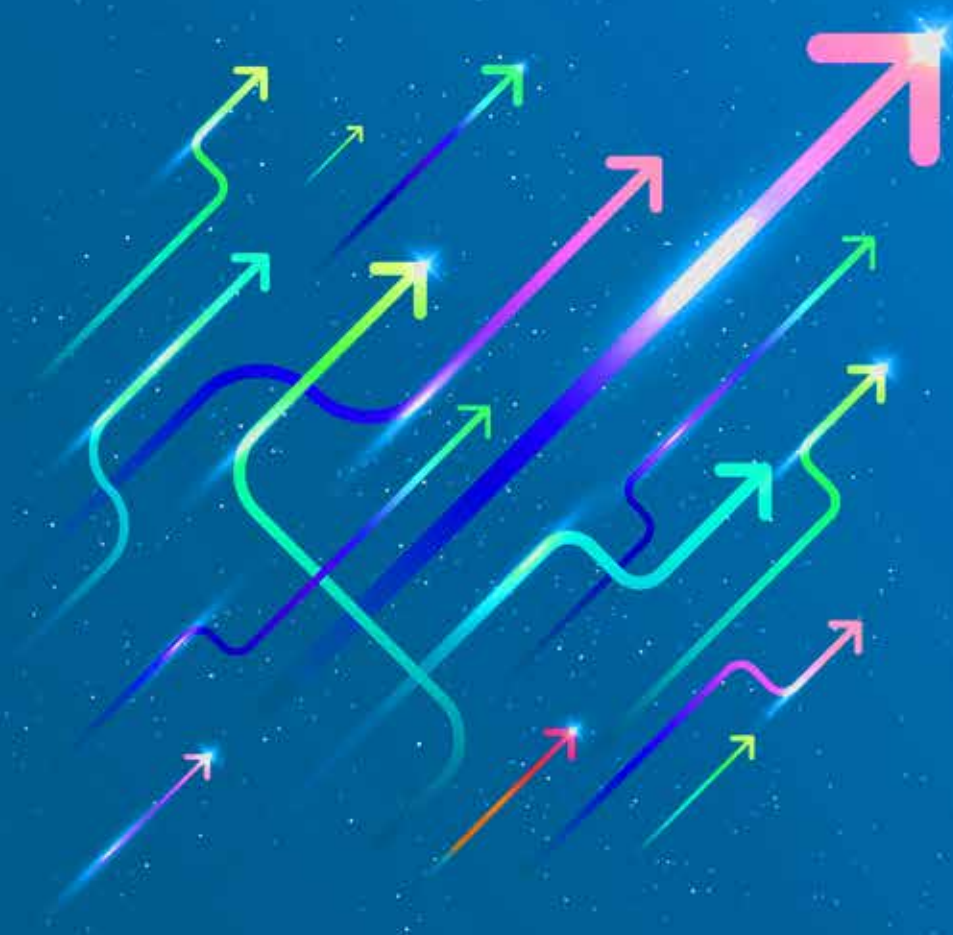




Samashti

Apr-Jun, 2024
Issue 69

in-house magazine of NCC



Robust Business Performance
FY 2023-24



TRANSFORM UNPLEASANT REALITY

Face the truth with imagination, passion and resourcefulness



AGK Raju

Accept and understand your life as it is and visualize the way you would like it to be

Dear NCCians,

Greetings to you all and welcome to the 69th issue of Samashti.

The previous issue of Samashti has received good responses from you and we hope to continue bringing out Samashti with engaging content and exciting happenings with your active support.

Featured on the cover is a visual symbolizing strong growth and rising aspirations, encapsulating NCC's robust business performance in FY 2023-24. NCC has registered a growth of 34% yoy. Our performance over the past year has demonstrated resilience and determination in the face of numerous challenges. Life's journey frequently brings unpleasant realities, setbacks, and disappointments, spanning from personal struggles to professional hurdles. It is within these trials that our character is tested, and our paths defined. Therefore, in this issue, I would like to delve on the topic: Unpleasant Reality.

Unpleasant Reality

The way to deal with an unpleasant reality is not to hide from it or deny it. Instead, recognize it and then set about to either change it or change the way it affects your life. You can admit reality without admitting defeat. Accepting things

for what they are does not prevent you from changing them. Indeed, the opposite is true. As soon as you can clearly see and own up to the reality of the situation, you have begun to gain power over it.

Engage your imagination and picture a positive alternative to the unpleasant reality. Then put your passion, your skills, and your resources to work, and bring that alternative to life. Every opportunity that exists is based in truth and reality. By acknowledging and embracing reality, you give yourself the opportunity to improve upon it.

Accept and understand your life as it is and visualize the way you would like it to be. Then, with your intention clearly and firmly in mind, get to work and make it happen. Setbacks are temporary obstacles that can lead to greater achievements, if faced with courage and determination. Embracing the unpleasant realities and responding to them with resilience is the key to overcoming adversity and living a fulfilling life.

Best Wishes,

AGK Raju

This is for internal circulation only. The views expressed in the magazine are not necessarily that of the management. Edited by Editorial Team and printed & published by the Corporate Communications department for and on behalf of NCC Limited.

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ABOUT THE

COVER



NCC Surges Ahead with Stellar Annual Results

NCC Limited has surged ahead with remarkable annual results for FY 2023-24, demonstrating resilience and adaptability in the construction and infrastructure sector. As one of the industry's leading players, the company's robust financial performance is a testament to its unwavering growth and efficient project execution, even in challenging conditions. For the fiscal year 2023-24, NCC Limited recorded significant growth across key metrics on a consolidated basis. The company's annual turnover soared by 33.56%, reaching Rs 20,970.91 crore.

NCC's diverse divisions, including Buildings, Water & Environment, Transportation, Irrigation, Electrical, Mining, and Railways, have driven its pioneering projects and streamlined operations. These contributions have significantly impacted not only the company's bottom line but also national infrastructure development, connectivity, and productivity. This highlights NCC Limited's steadfast commitment to driving growth, innovation, and sustainability across the economy.

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SERVING INDIA THROUGH IMPACTFUL PROJECTS

“AT NCC WE BELIEVE THAT OUR PROJECTS ARE NOT JUST MADE IN INDIA; THEY ARE MADE FOR INDIA AND MADE BY INDIA

Dear Colleagues,

Relecting on FY 23-24 fills me with immense pride and gratitude. Together, we've achieved milestones that propel both our company and our nation forward.

We're thrilled to have successfully completed several landmark projects, inaugurated by our Prime Minister, Narendra Modi. Highlights include establishing AIIMS Guwahati and completing the RVNL's 71 km Angul Sukinda broad-gauge line, boosting connectivity and economic growth. Projects like expanding infrastructure for IIT Delhi and IIT Patna, and revamping Lucknow International Airport's Terminal 3, further showcase our dedication to progress under Prime Minister Narendra Modi's vision of Viksit Bharat.

Beyond these milestones, we've completed numerous other significant projects in FY 23-24, from Nalanda University to Chandani Chowk Flyover in Pune. Noteworthy mentions also include projects like Vizianagaram Medical College, Government Medical College & Hospital Purnea, and Shakti Bhawan in Bhubaneswar.

Our ability to undertake these national projects is a testament to the opportunities India offers us. Guided

by the vision of a developed India by 2047 and supported by its abundant talent and resources, we've contributed meaningfully to our nation's progress. Our remarkable growth rate of around 34% has been achieved thanks to the support and opportunities provided by our nation. We serve India through our projects, and we're deeply humbled and immensely proud to build landmark projects for our nation. In every brick laid, in every structure raised, NCC proudly proclaims its allegiance to its roots, its people, and its nation. At NCC we believe that our projects are not just made in India; they are made for India and made by India.

OUR ABILITY TO UNDERTAKE THESE NATIONAL PROJECTS IS A TESTAMENT TO THE OPPORTUNITIES INDIA OFFERS US.

The fiscal year 2023-2024 stands out as truly exceptional, characterized by a slew of accolades that underscore our team's unwavering dedication. Among our notable achievements are the prestigious Build India Infra Award, Fastest Growing Company Award, Top Challenger Award, and Person of The Year Award. These accolades serve as testament to our relentless pursuit of excellence. Additionally, receiving esteemed honours such as the National Award for Excellence in Cost Management and the AWS Web Services Innovation Award further validate our commitment to pushing the boundaries of excellence.

It is also worth mentioning that for the first time, NCC has secured Smart Metering Projects in Maharashtra and Bihar worth Rs 8080 crore, involving the installation and Operation & Maintenance of 8 to 9 million smart meters for about a decade. Additionally, we've clinched the prestigious Goregaon – Mulund link road project, featuring one of India's largest TBM tunnels with a diameter of 13 m.

Furthermore, we have recently secured the Mumbai Coastal Road Project North – Versova to Dahisar – Package B contract, covering the Bangur Nagar to Mindspace Malad & GMLR Connector stretch. This 6.12 km segment includes construction of a cable stay bridge, elevated road sections, and railway spans. Additionally, NCC won the contract for the Intelligent Transportation System along the Hindu Hrudaysamrat Balasaheb Thackeray Maharashtra Samruddhi Mahamarg. Securing these prestigious orders underscore our competence and hard work.

Coming to the audited annual results, on a consolidated basis, NCC Limited witnessed a YoY growth of 33.56% in annual turnover, 21.24% growth in



A Ranga Raju, MD

EBIDTA, and 16.65% in net profit. The company recorded a turnover of Rs 20,970.91 crore, EBIDTA of Rs 1768.88 crore, and a net profit of Rs 710.69 crore for the financial year 2023-24. The order book as on 31 March 2024 stood at Rs 57,536 crore.

These financial results and growth in numbers reflect our company's steady

ascent towards prosperity, echoing our strategic prowess and operational finesse. Let's use these accomplishments as fuel for our continued journey. Let's raise the bar of excellence, innovate tirelessly, and uphold our commitment to delivering exceptional results. Together, let us solidify our reputation and standing in the industry through the service of our nation.

Best Wishes,

AR

A Ranga Raju

PM Modi Unveils IIT Patna's New Campus Virtually



NCC Limited had successfully completed the Construction of Academic and Residential complexes under phase II for the campus of IIT Patna at Bihta on Engineering, Procurement and Construction (EPC) basis including comprehensive maintenance of Lifts, HVAC, Firefighting system, and Substations for six years.

Prime Minister Narendra Modi virtually inaugurated a series of new academic buildings at IIT Patna, alongside several other premier academic institutions in Bihar, on 20 February 2024. Bihar Chief Minister Nitish Kumar, along with Deputy Chief Ministers Samrat Chaudhary and Vijay Kumar Sinha, and various ministers, virtually participated in the event held at the Bihar Assembly.

NCC Limited had successfully completed the Construction of Academic and Residential complexes under phase II for the campus of IIT Patna at Bihta on Engineering, Procurement and Construction (EPC) basis including comprehensive maintenance of Lifts, HVAC, Firefighting system, and Substations for six years. This was a significant work order from the Urban Development Government of India.

The Central Public Work Department (CPWD) oversaw the execution of this groundbreaking project. The scope of work included the construction of 24 blocks comprising Academic, Residential, Boys & Girls Hostels, Central Library, Central Lecture Hall, and ESS, with a total built-up area

spanning an impressive 1,07,685.53 square meters.

The Indian Institute of Technology facilities includes 2 blocks of Academic, Guest House (4 Star Hotels with 90 Rooms), Central Library Building, Auditorium (1000 Nos. of Seating Capacity), Central Lecture Hall (1326 Nos. of Seating Capacity), Student Activity Center, 3 Nos. of Workshops (Civil, Electrical & Mechanical), 11KVA Electrical Substation, 4 Boys Hostel





(236 rooms in each block) with 2 Dining Hall, Girls Hostel (175 rooms), A-Type Quarter (4BHK 27 Nos. of Flats), B-Type (3BHK 36 Nos. of Flats), C – Type (2BHK 56 Nos of Flats), D Type (2BHK 48 Nos. of Flats), Married Accommodation (1BHK 40 Nos. of Flats).

The much-anticipated inauguration ceremony of CPWD Patna was held on 20 February 2024, marking another milestone in the Prime Minister's vision.

Key Features of the Project

- » 2 Nos. Academic Block
- » Guest House (4 Star Hotels with 90 Rooms)
- » Central Library (1300 Seating capacity)
- » Auditorium (1000 Nos. of Seating Capacity)
- » Central Lecture Hall (1326 Nos. of Seating Capacity)
- » Student Activity Center
- » 3 Nos. of Workshops (Civil, Electrical & Mechanical)
- » 11KVA Electrical Substation
- » 4 Nos. of Boys Hostel (236 rooms in each block)
- » Girls Hostel (175 rooms)
- » A Type Quarters (4BHK 27 Nos. of Flats)
- » B Type Quarters (3BHK 36 Nos. of Flats)
- » C Type Quarters (2BHK 56 Nos of Flats)
- » D Type Quarters (2BHK 48 Nos. of Flats)
- » Married Accommodation (1BHK 40 Nos. of Flats)
- » External development (90,643 Sqm)
- » Total road length 6.5 Km



A New Milestone In West Bengal's Education Sector

In a significant development for the education landscape of West Bengal, the ambitious project of Biswa Bangla Biswabidyalay has been successfully completed.

The university, announced by the Hon'ble Chief Minister of West Bengal in January 2017, stands as a tribute to the memory of Gurudev Rabindra Nath Tagore and aims to set a benchmark in higher education infrastructure.

The construction of Biswa Bangla Biswabidyalay, located in Bolpur, commenced in August 2018 under the supervision of WBHIDCO, a government organization under the UD & MA Department. The project was funded by the State Government through the Higher Education Department.

Spanning over 21 acres in Mouza Shibpur, Bolpur, District Birbhum, the university boasts world-class infrastructure. It has been virtually inaugurated by Honourable Chief Minister of West Bengal, Mamata Banerjee on 18 February 2024, signalling a new era in educational excellence in the region.

The campus features a plethora of modern amenities, including an administrative building, four academic buildings catering to various disciplines, a central



library equipped with modern facilities, accommodation facilities with 288 bedded girls hostels, 2BHK and 3 BHK residential buildings for faculty members, state-of-the-art sports complexes, 600 seating capacity auditorium, open amphitheatre, and extensive landscaping, making it a conducive environment for learning and growth.

NCC played a crucial role in the execution of the project. Tasked with civil, electrical, structural, and landscaping works, NCC Limited, with its experienced team, ensured the timely completion of this state-of-the-art university.

The completion of Biswa Bangla Biswabidyalay signifies a significant step towards providing quality education in various fields of arts, science, and literature to thousands of students annually. With its vast infrastructure and commitment to academic excellence, the university is poised to become a beacon of knowledge and innovation in West Bengal.



IIT Delhi Expands with State-of-the-Art Academic Blocks



In a monumental development, NCC Limited has completed the construction of two cutting-edge academic blocks, Block 99 B and 99 C, at the prestigious Indian Institute of Technology (IIT) Delhi. These blocks are designed to house over 300 advanced research-cum-teaching laboratories focusing on crucial domains including energy, environment & sustainability, AI & data science, medtech and healthcare, 5G, IoT, Communications, and various other frontier areas of science & technology.

The grand inauguration ceremony was graced by the esteemed presence of the Honourable Prime Minister of India, Narendra Modi, who unveiled these remarkable additions to the academic landscape.

Block 99 B boasts a substantial built-up area of 35,868 SqM and stands as a resilient G+6 storied RCC Framed Structure. With 148 laboratories and 111 faculty rooms, it stands as a beacon of innovation and research excellence.

Similarly, Block 99 C, spanning over 26,042 SqM, stands tall as a G+6 storied RCC Framed Structure. Hosting 98 laboratories and 97 faculty rooms, it promises to be a hub for groundbreaking discoveries.

In addition to these, both blocks offer 125 car parking spaces along with common lift, lobby, staircases, and advanced HVAC systems to ensure a conducive learning and working environment.

Notable safety measures including lightning arrestors and green features such as energy-efficient luminaires, rainwater harvesting, and integrated green landscaping are incorporated, underscoring the commitment to sustainability and eco-consciousness.

This expansion marks a significant stride towards fostering innovation, research, and academic excellence at IIT Delhi, propelling India's technological prowess to greater heights!

The grand inauguration ceremony was graced by the esteemed presence of the Honourable Prime Minister of India, Narendra Modi



NCC Constructs State-of-the-Art Govt Medical College & Hospital in Purnea, Bihar

NCC Limited has successfully completed a significant work order from the Ministry of Health & Family Welfare, Government of India, for the construction of the prestigious Government Medical College & Hospital in District-Purnea, Bihar.

The Bihar Medical Services & Infrastructure Corporation Ltd. (BMSICL) oversaw the execution of this groundbreaking project.

The scope of work included the construction of 21 blocks comprising Hospital, Academic, Housing, Hostels, Shopping Arcade, Dharamshala, and ESS, with a total built-up area spanning an impressive 83,024 square meters.



This visionary initiative, laid down by the Hon'ble Prime Minister in February 2019, falls under the Central sector scheme Ayushman Bharat Viksit Bharat, demonstrating the government's commitment to bolster healthcare infrastructure nationwide.

The Government Medical College & Hospital features state-of-the-art facilities including 10 modular operation theatres, 300 beds (including ICU beds), modern emergency services,

blood bank, radiology & pathology labs, advanced laundry & kitchen facilities, medicine store, and a cryogenic tank (LMO). The much-anticipated inauguration ceremony of GMC Purnea was held on 25 February 2024, marking another milestone in the Prime Minister's vision to fortify healthcare services across the nation. Sprawling over 24.08 acres, the hospital complex boasts emergency services, dialysis facilities, and cutting-edge diagnostic equipment, catering to the healthcare needs of the region.

Moreover, the medical college will enroll 100 students annually for its MBBS program, further nurturing future healthcare professionals.

Key Features

- » Academic Block: 100 Seats
- » Hospital Block: 300 Beds
- » Housing Blocks
- » Residences for MS & Director
- » Hostel Blocks and other essential amenities



Govt Medical College & Hospital, Purnea

PM Modi Launches Cutting-Edge T3 Terminal at Lucknow's Chaudhary Charan Singh International Airport

Prime Minister Narendra Modi inaugurated the integrated terminal T3 of the Chaudhary Charan Singh International Airport in Lucknow on 10 March 2024. The inauguration was a part of several airport projects that PM Modi inaugurated virtually from Azamgarh. T3 at Lucknow International Airport seamlessly blends art, technology and design elements, creating a harmonious and visually stunning environment for travellers. All domestic operations have commenced in the new terminal, which can cater upto 8 million passengers per annum in phase 1, with elevated pathways separating the arrival and departure flows.

T3 Terminal, Lucknow International Airport

The Lucknow International Airport's Terminal 3 (T3) stands as a modern marvel, boasting a sprawling terminal area spanning 151,000 square meters. With a capacity to accommodate 72 check-in counters, the terminal is designed to efficiently handle the influx of passengers, catering to



approximately 4,000 travellers during peak hours and a staggering 1.4 crore passengers annually. The terminal's infrastructure is geared towards seamless travel experiences, featuring 62 immigration counters to facilitate swift processing. Furthermore, the airport prioritizes sustainability, with an impressive 13-hectare green cover enhancing the environmental footprint of the facility. As a testament to its commitment to excellence in both functionality and environmental stewardship, Lucknow International Airport's Terminal 3 sets a benchmark for modern airport infrastructure.

NCC Limited's contribution to the construction of phase 1 of T3 Lucknow International Airport Project is comprehensive and noteworthy. From the initial stages of earthwork excavation to the installation of intricate structural steel with Aluminium standing



seam roof sheeting, glass facades, various types of modern false ceiling, HVAC systems and Firefighting systems, NCC's involvement in this prestigious endeavour is evident. The project's scale and scope are underscored by the significant quantities of materials utilized, including concrete, reinforcement steel, and vitrified/ granite flooring. Moreover, the complexity and importance of the project are highlighted by the inclusion of essential infrastructure elements such as elevated roads, grade level roads, and critical electrical components like transformers and 100% power back up DG sets. The emphasis on functionality and modern amenities is evident in the inclusion of escalators, lifts, and airport IT systems. The construction of phase 1 of T3 Lucknow International Airport not only showcases NCC's meticulous planning but also offers valuable insight into the extensive resources allocated for the successful execution of such a monumental project.



Chaudhary Charan Singh International Airport, Lucknow



*Buggana Rajendranath, Hon'ble
Finance Minister, AP, seen along with
Pocha Bramhananda Reddy, MP Nandyal, at the
inauguration ceremony*

Major Water Supply Improvement Scheme Inaugurated in Nandyal Municipality

In a significant stride towards enhancing water supply infrastructure, Nandyal Municipality, AP has launched a pioneering project under the Atal Mission for Rejuvenation and Urban Transformation (AMRUT) initiative. The scheme, which leverages the Velugodu Reservoir as its primary source, aims to address the growing water demand in the region effectively.

The inauguration ceremony of the 30 Million Liters per Day (MLD) Water Treatment Plant (WTP) site witnessed the esteemed presence of Buggana Rajendranath, the Hon'ble Finance Minister, along with Pocha Bramhananda Reddy, Hon'ble Member of Parliament for Nandyal, and Shilpa Ravi Chandra Kishore Reddy, the Hon'ble Member of the Legislative Assembly (MLA).

NCC Limited has successfully completed and commissioned Clear Water Gravity Main and Distribution Infrastructure comprising Ductile Iron (D.I.) Class K-7 Pipeline: 3.81 km (900 mm diameter), and Bilateral Welded Steel Concrete (BWSC) Pipeline: 1.54 km (500 mm diameter: 0.916 km & 700 mm diameter: 0.593 km).

Major Civil Structures constructed in the project include:

Water Treatment Plant: Capacity of 30 MLD located at Head Water Works, Nandyal.

Pump Houses: 01 No (Dimensions: 12.7 x 6.0 meters)

Clear Water Sump: 01 No (Capacity: 1000 KL)

Elevated Balancing Reservoir: 01 No (Capacity: 200 KL @ 28 meters staging)

Other Works executed:

River Crossing & Canal Crossing: 2 Nos, ensuring seamless infrastructure integration.

This initiative of NCC marks a significant milestone in Nandyal's journey towards sustainable urban development and underscores the commitment of local authorities towards ensuring access to clean and reliable water supply for its residents. With the successful implementation of this project, Nandyal Municipality is poised to witness transformative changes in its water management infrastructure, ensuring a better quality of life for its citizens.

Ramsar

Water Project Completed



Making significant strides in enhancing water access and infrastructure, NCC Limited has effectively implemented the Narmada-based Transmission & Cluster Water Supply Project across 205 villages in Ramsar and Sheo Tehsils of District Barmer, Rajasthan. This initiative is providing vital water resources to one of the most remote areas of our country, situated near the Pakistan border.

The comprehensive project encompassed the establishment of a 33/11/0.415 KV switch yard, construction of a Raw Water Reservoir (RWR), water treatment plant, pipeline laying, and the construction of various reservoirs and pumping stations. This endeavour involved intricate civil, mechanical, electrical, and instrumentation work to ensure the seamless functioning of the water supply system.

One of the pivotal components of the project is the Raw Water Pump House situated at Narmada canal chainage 74. Connected to the Narmada canal via parallel MS 800mm diameter pipes, this Pump House boasts five Vertical Turbine (VT) pumps with capacities of 413 LPS and 400KW motors, alongside a switchyard. These pumps facilitate the filling of a massive 620 ML Raw Water Reservoir and the supply of 28 MLD (Million Liters per Day) to the water

treatment plant through a 6 km MS 700mm diameter pipeline.



The Raw Water Reservoir is designed with a storage capacity of 620 ML (62 Crore Liters)



The project features essential components such as Clariflocculators, a Filter House with eight beds, administrative and chemical buildings, as well as necessary infrastructure like backwash recycling tanks and sludge lagoons.

The project also includes Intermediate Clear Water Pump Houses, Cluster Pumping Stations, and an extensive network of clear and cluster water pipelines spanning over 1045.9 km and

941.83 km respectively. Additionally, it comprises 15 Clear Water Reservoirs ranging from 150 KL to 2800 KL, 86 Elevated Service Reservoirs varying from 100 KL to 700 KL, alongside 205 Villages Transfer Chambers, 389 Public Stand Posts, and 229 Cattle Water Troughs. The Ramsar Water Supply Project was executed on a turnkey basis, entailing operation and maintenance for ten years, followed by a one-year defect liability period. This initiative stands as a testament to NCC Limited's commitment to providing sustainable water solutions and fostering development in rural Rajasthan.

Among the 205 villages of this project, 33 suffered from a complete lack of access to safe drinking water. In these areas, residents had to travel long distances, up to 50 to 60 kilometres, to obtain drinking water, often from groundwater sources of other villages that contained hard/fluoride water.

NCC Limited Clinches Build India Infra 2024 Award for Nagpur Metro Project's Sustainability Efforts



Sanjith Raju of NCC receiving the Build India Award from Nitin Gadkari, Hon'ble Minister of Road Transport and Highways

The glittering ceremony, graced by eminent dignitaries and industry leaders, witnessed Sanjith Raju, Director and Gaurav Barjatiya, General Manager (Business Development) representing NCC Limited, receive the accolade from Nitin Gadkari, Minister of Road Transport and Highways of India, who graced the occasion as the Chief Guest for the event.



In a moment filled with immense pride and accomplishment, we are thrilled to share that NCC Limited has been honoured with the esteemed Build India Infra 2024 Award for our exemplary contribution to sustainability through the Nagpur Metro Project. The announcement was made during the Build India Infra Awards Ceremony held on 11 March 2024, in Delhi, highlighting our firm commitment to innovation and societal impact.

This recognition not only underscores the significance of our collective efforts but also stands as a testament to our unwavering dedication to shaping a sustainable future for India. The Nagpur Metro Project, a Guinness World Record project, serves as a beacon of innovation and excellence in infrastructure development. We commend the relentless efforts of our Nagpur Metro Project team, attributing our success to their dedication and hard work. We extend heartfelt congratulations to all members involved, recognizing their pivotal role in securing this prestigious honour.

Celebrating Excellence!

NCC Limited Receives Appreciation Certificate for Commitment to Quality and Safety at Amlikaur Water Supply Project

NCC Limited has been honoured with appreciation certificates by Uttar Pradesh Jal Nigam (rural) for its outstanding dedication to quality and safety at the Amlikaur Water Supply Project in Banda district, UP.

The recognition serves as a testament to our unwavering commitment to delivering exceptional infrastructure solutions while upholding stringent safety standards. The Amlikaur Water Supply Project stands as a shining example of our relentless pursuit of excellence in the field of water supply infrastructure.

Quality and safety are paramount values at NCC Limited, and they are deeply ingrained in every aspect of our projects. The company's approach encompasses meticulous planning, precise execution, and adherence

to industry-leading safety protocols. By prioritizing quality and safety, we not only meet but try to surpass industry standards, ensuring the delivery of water supply solutions that positively impact communities. Importantly, our dedication to safety extends beyond our workforce to encompass the communities we serve. Through robust safety measures, we ensure the protection and well-being of both our employees and the residents of the areas where we operate.

This recognition from UP Jal Nigam (rural) underscores NCC Limited's commitment to creating quality infrastructure solutions that enhance lives while safeguarding health and well-being.



Mahendra Ram, Exec Engineer, UP Jal Nigam (Rural), presenting the certificate to Sanad Kumar Nayak, Project In-Charge, Amlikaur WSS



Prime Minister Narendra Modi unveiling Tinsukia Medical College & Hospital at a virtual inauguration ceremony in Assam



Prime Minister Modi Virtually Inaugurates Tinsukia Medical College & Hospital in Assam

Prime Minister Narendra Modi unveiled the Tinsukia Medical College & Hospital in Assam on 09 March 2024 through a virtual ceremony held from Meleng Meteli Pothar in Jorhat, Assam

The event preceded a public gathering where PM Modi virtually launched a series of projects, with the inauguration of Tinsukia Medical College & Hospital being a significant highlight among them. The 588 bedded Tinsukia Medical College and Hospital at Makum in Tinsukia district, marks a crucial addition to Assam's healthcare infrastructure, promising improved medical facilities and services for the region.

The Medical College, Teaching Hospital, Hostels & Residential quarters are in a single campus of 51.31 Acres.

Tinsukia Medical College & Hospital, boasting modern facilities such as Modular Labs, e-Libraries etc., is planned to cater to 100 annual admissions and 800 OPD patients per day. This medical college would not only benefit the residents of upper Assam but would also extend health support to north-eastern part of Arunachal Pradesh as well as north-western Myanmar.



Mumbai RO Team's Annual Team Meet in Munnar: Strategies for Efficient Project Execution and Sustainable Growth

The Mumbai RO team of NCC Limited recently held its Annual Team Meet in the serene surroundings of Munnar, Kerala, from 30 March to 01 April 2024. The event, hosted at the picturesque Elixir Hills venue, aimed to strategize for efficient project execution and sustainable growth in the fiscal year 2024-25, navigating through anticipated challenges and seizing opportunities.

Key attendees included Harsha Varma, Director (Projects), Suhas Eklahare, (Associate Director), PNVS Murthy, SVP, NRK Raju, EVP (HO-Design), Sanjay Varma, AMD (Head), along with all Project In-charges and Heads of Departments from Accounts, QS & Materials from RO Mumbai.

The three-day event featured a comprehensive agenda with key executives presenting various projects and crucial aspects of the company's operations. Senior Vice President, PNVS Murthy opened with a note on strategic planning and effective execution. Day one included Associate Director, Suhas Eklahare's presentation on "Accelerating Project Delivery," followed by Vijay Raju on Pune projects, Tushar Dhore on the Indora Flyover Project, and Srinivasa Jaka on Mumbai Metro Projects. Krishnam Raju and Venkateswarlu Pokuri provided financial insights for RO-Mumbai.

Day two began with Director Harsha Varma's address on future business strategy. Chandrasekhar Reddy discussed the NMIL Project, Srihari Raju highlighted the Jabalpur Project, NRK Raju proposed new engineering practices, and Sanjay Varma presented on asset building and maintenance. On the third day, Bhuloka Raju presented the metro Bhawan project, Rajesh Katte the Thane project, and Vijay Raju discussed the Adani data center project, emphasizing labour facilities and safety standards. PNVS Murthy introduced the "M Team," a project monitoring initiative at RO Mumbai, and Pankaj Sharma (Chief Manager-Materials) presented the procurement status and suggestions for improvement. PNVS Murthy also discussed the use of Artificial Intelligence (AI) in the construction industry for increased productivity and risk management exercises during project awards.

Throughout the event, discussions covered EPC projects, contracts, claims, and financial management, among other critical topics. Sessions dedicated to team performance monitoring, budget management, and procurement strategies were also held, emphasizing visual appeal, time management, and learning from past experiences. In his closing remarks, Pankaj Sharma thanked participants and stressed collaboration and continuous improvement for achieving company objectives. The Annual Team Meet provided a platform for the Mumbai RO team of NCC Limited to align goals, share knowledge, and plan for better growth in the upcoming year.



Alluri Harsha Varma, Director (Projects) with senior management team of RO Mumbai in Munnar

Rs 5,460 Crore Orders Bagged

from January to March 2024

NCC Limited has successfully secured a series of orders aggregating to Rs 5,460 crore (Excluding GST) from January to March 2024. These orders include major projects in electrical transmission and distribution, transportation infrastructure and construction of buildings. Of the combined order value of Rs 5,460 crore, Rs 1,589 crore pertain to the Electrical Division, Rs 2,554 crore pertain to the Transportation Division, Rs 830 crore pertain to the W&E Division, Rs 320 crore pertain to the Mining Division and Rs 167 crore pertain to the Buildings Division. These orders are received from

These orders include major projects in electrical transmission and distribution, transportation infrastructure and W&E segment

the State and Central Agencies and do not include any internal orders. The total orderbook as of March 2024 is around Rs 57,536 crore.

These orders mark a significant achievement for NCC, underlining our expertise and capability in delivering crucial infrastructure and construction projects. Thanks to the trust our clients have placed in us, our company is poised for an exciting period of expansion as it works towards fulfilling these orders and contributing to the development of our nation.

NCC Limited's Refreshing Gesture: Hydration for All in the Summer Heat

In the sweltering summer heat, NCC Limited goes the extra mile to ensure that passersby, from visitors to travellers, stay refreshed and revitalized. With a compassionate understanding of the toll that hot weather takes on both body and spirit, NCC Limited extends a comforting hand by providing a refreshing array of beverages. From cool water to the

soothing tang of buttermilk, its offerings cater to every thirsty soul, whether they are employees, visitors, or travellers. This gesture not only exemplifies NCC Limited's commitment to hospitality and well-being but also reveals its caring nature by ensuring that parched and weary souls find respite.

In summer's unforgiving blaze, NCC prioritizes hydration and comfort, fostering an atmosphere of care and hospitality that leaves a lasting positive impression on all those grappling with exhaustion and dehydration.



Multiple Safe Manhours Milestones Achieved Across Projects in India



Arun Kumar Singh, Chairman of the Safety Council, presenting the certificate to SWSM Shahjahanpur team



Manoj Kumar Mourya, Executive Engineer of Jal Nigam Lucknow Rural, presenting the certificate to V V Subba Raju, Project In-Charge, SWSM Lucknow



Akhil Anand, Executive Engineer, Jal Nigam presenting the certificate to Saroj Kumar Jena, JGM, Project In-charge

NCC's several projects, across India, have recently celebrated significant milestones in safe manhours, showcasing exemplary dedication to safety at the workplace.

The Bangalore Metro Rail Corporation Limited (BMRCL) Project phase 2B, Package-2 has achieved an impressive feat of 6.16 million Safe Manhours without any Lost Time Injury. T N Babu, Chief Engineer at BMRCL, presented a certificate to NCC in recognition of this accomplishment.

Meanwhile, in Uttar Pradesh, the SWSM Shahjahanpur Project, aimed at providing safe drinking water to rural villages as part of the Jal Jeevan Mission, has reached a noteworthy milestone of 13 million safe man-hours. Arun Kumar Singh, Chairman of the Safety Council and Chief Engineer of UPJN Moradabad Zone, honoured this achievement with a certificate.

Furthermore, SWSM projects in Gorakhpur, Raebareilly, Kushinagar, and Lucknow in Uttar Pradesh have also demonstrated outstanding commitment to safety. SWSM Gorakhpur achieved 15 million Safe Manhours, SWSM Raebareilly and Kushinagar each reached 10 million Safe Manhours, and SWSM Lucknow hit the milestone of 11 million Safe Manhours, all without any lost time injuries. Certificates recognizing these accomplishments were presented by various officials from Jal Nigam and other organizations to the respective project teams.

These milestones underscore the unwavering commitment of NCC Limited to prioritize safety across diverse projects, ensuring the well-being of workers and communities alike.



International Women's Day Event

Corporate Office

International Women's Day (IWD) was celebrated with enthusiasm and fervour. Organized 'for the women, of the women and by the women,' the half-day event at the Corporate Office was a testament to the ongoing efforts towards women empowerment within the organization.

The event commenced with all female employees gathering at the exquisitely decorated Training Hall, each welcomed with a regal "Queen" stamp on their hand. The ceremony kicked off with the arrival of Chief Guest, Kausalya Bhupathi Raju, Associate Director, who graced the occasion with her presence. The lighting of the auspicious lamp was conducted by Kausalya Bhupathi Raju, followed by a soulful prayer song by Shashikala.

Addressing the gathered women, Kausalya Bhupathi Raju offered words of encouragement, setting the tone for a day of celebration and camaraderie. A group photograph captured the essence of the event, serving as a cherished memento for all participants.



Kausalya Bhupathi Raju

The organizing committee, led by Shashikala, Chandana, Vasantha Lakshmi, Aparna, Lavanya, Pranidhi, and Mansi, orchestrated a series of engaging activities and games. Supported by Ishwarya and

Srivani, the venue came to life with vibrant decorations, and arrangements for snacks and lunch were seamlessly handled. The "Talent Show," featuring events such as "Art & Crafts," "Best out of Waste," "Cooking," and "Singing," provided a platform for women to showcase their skills and foster connections. The highlight of the event included captivating cultural performances, including dancing and skits. The festivities concluded with a delicious lunch, providing an opportunity for further bonding and camaraderie.

Mumbai Regional Office



Women's Day Celebration at RO Mumbai on 8 March 2024

53rd National Safety Day - Celebrations



RWSS-Khordha Project



WBPWSP Purulia Project



SWSM Firozabad Project



Bareilly Central Office



MMRDA CA 07 Project



Jabalpur Flyover



WSS Agra Project



Lucknow International Airport Project



Held Across NCC



KPTCL Kadandale Project



MMRDA CA 102 Project



Warangal Projects



BMRCCL Doddajala Project



BMRCCL Phase 2 Project



Project, Seabird, Karwar



Atraila Project



UP Mahadev WSS Mirzapur Project



Corporate Office

Transportation Division

METRO RAIL

Metro Rail in India - an Overview

Urban rail transit in India is crucial for intracity transportation in densely populated major cities, encompassing rapid transit, suburban rail, monorail, and tram systems. The rapid transit, commonly known as metro, operates on segregated tracks distinct from Indian Railways and serves 2.63 billion annual commuters across seventeen major cities. Governed by the Ministry of Urban Development under the National Urban Transport Policy of 2006, these systems are coordinated to enhance urban transportation.

India's first metro system began in Kolkata in 1984, with subsequent expansions like Chennai's MRTS in 1995 and Delhi Metro in 2002, the latter becoming the country's longest and busiest metro network. As of March 2024, India has 17 operational metro systems spanning 902.4 kilometers, ranking third globally behind the USA and China. The network is set to expand further with 214 kilometers of new routes approved and an additional 1,126 kilometers proposed, reflecting ongoing efforts to modernize urban rail infrastructure.

To address mobility in smaller cities or areas with lower ridership, the Indian government has introduced MetroLite and MetroNeo systems. These cost-effective alternatives provide similar comfort, safety, and environmental benefits as conventional metro rail but with lower operation and maintenance costs due to lighter structures and smaller stations. Proposed projects for these systems include the Rithala-Narela MetroLite Corridor in Delhi, Nashik MetroNeo in Maharashtra, and MetroLite lines in Jammu, Srinagar, and Gorakhpur, aiming to enhance urban mobility efficiently and sustainably.



Harsha Varma
Director (Projects)

“As we navigate the intricate world of metro rail construction, I have the utmost confidence in each of you and our collective ability to overcome challenges and achieve greatness. Together, we will continue to build landmark metro projects, transforming cities and improving the lives of millions. Our top priority remains providing exceptional service to our customers, delivering projects of the highest quality while adhering to strict safety standards and ensuring the sustainability of our infrastructure. Innovation and efficiency are paramount in our fast-paced world, driving our success through the adoption of new technologies and methodologies. As we embark on this journey together, let's celebrate our successes and foster pride, camaraderie, and motivation within our team.”



On Tracks of Transformation: NCC's Metro Segment

NCC Limited, a key player in India's infrastructure sector, has made significant strides in the construction of metro networks across the country. Since its entry with the CIDCO metro project in 2011, spanning 4.3 kilometers, the company has expanded to major cities like Mumbai, Pune, Nagpur, Patna, and Bangalore. NCC Limited has successfully completed and handed over metro projects in three cities, covering a total of 42 kilometers, contributing to the modernization of transportation infrastructure.

With several metro projects underway, NCC Limited continues to lead India's metro development journey. Currently, about 53 kilometers of metro lines are under construction across various cities, reinforcing the company's role in revolutionizing urban transit systems. Looking ahead, NCC Limited plans to bid for new projects totaling about 120 kilometers in cities such as Nagpur, Mumbai, Agra, Bhubaneswar, and Bangalore. By actively engaging in these endeavors, NCC Limited is dedicated to shaping India's metro landscape and fostering efficient transportation networks to meet the growing needs of urban populations.



COMPLETED PROJECTS



Pune Metro Reach 01 (PCMC – Range Hill)

Pune Metro Reach 01 connects the bustling areas of PCMC (Pimpri-Chinchwad Municipal Corporation) to the heart of Pune city. This 10.918 km line having 5 stations traverses through key locations from PCMC to Range Hill, catering to the transportation needs of both residential and commercial areas. With modern amenities and state-of-the-art infrastructure including 79 Mt Span Steel Girder, Pune Reach 01 contributes significantly to easing traffic congestion and enhancing connectivity in the Pune metropolitan region.

Pune Metro Reach 02 (PCMC to Range Hill)

Pune Metro Reach 02 extends the metro network further, providing seamless connectivity, covering crucial areas of the city. Reach 02 project of NCC is 7.15 km long and has 8 stations, running from PCMC to Range Hill facilitating smoother travel for commuters, reducing travel time and offering a comfortable alternative to traditional modes of transport.

Nagpur Metro Project

NCC Limited has constructed priority section (7.4 km), Reach 1 viaduct (7.544 km), and double-decker flyover (3.14 km) in this project. Nagpur Metro project of NCC has entered Guinness World Records for creating the longest double-decker viaduct metro measuring 3.14 km on Wardha Road having 3 elevated metro stations: Chatrapati Nagar, Jai Prakash Nagar, and Ujwal Nagar, which is the maximum metro stations constructed on double decker viaduct. NCC Limited's completion of Nagpur project underscores its commitment to delivering metro projects that not only meet transportation needs but also contribute to the socio-economic development of the regions they serve.

Mumbai Metro CA 03 (between Magathane & Dahisar East)

Metro CA 03, linking Magathane to Dahisar East, serves as a crucial transit link in Mumbai's expanding metro network. Inaugurated in 2022, this metro line, which is a part of Line 7 of Mumbai Metro, traverses through densely populated neighbourhoods of Mumbai, providing a convenient and efficient mode of travel. NCC Limited's completion of Metro CA 03, which involves 5 elevated metro stations, underscores its expertise in delivering metro projects that not only improve connectivity but also contribute to the sustainable development and growth of Mumbai's metropolitan region.

CIDCO (Belapur – Talaja – Khandeshwar Corridor of Navi Mumbai Metro)

NCC has constructed 4.34 km elevated viaduct, spanning from Chainage [-] 50 m to Chainage 5130 m. This excludes the length of six stations: Belapur, Sector 7 (CBD), CIDCO Science Park, Utsav Chowk, Sector 11, and Sector 14 (Kharghar), each of length 140 m.

Chennai Metro Rail Limited (Washermanpet to Wimco Nagar)

NCC Limited successfully completed the Chennai Metro Rail Limited (CMRL) Phase-I Extension project, constructing a 3.25 km elevated viaduct and three elevated stations (Tondiarpet, Tollgate, and Thangal) from Washermanpet to Wimco Nagar. The project included architectural, plumbing, and associated works.





ONGOING PROJECTS

Mumbai Metro CA 07 (Diamond Garden to Mandale, Mumbai)

We are designing and constructing elevated viaduct and 5 elevated stations (Diamond Garden, Shivaji Chowk, BSNL Metro, Mankhurd, and Mandale) for Line 2B of Mumbai Metro Rail Project with a length of 3.97 km, including 5 stations. Special features include: 77m and 55m span crossings over railway tracks and the tallest pier of 18m.

Mumbai Metro CA 102 (MTNL to Chembur)

We are designing and constructing elevated viaduct and 5 elevated stations (MTNL, SG Barve Marg, Kurla East, EEH and Chembur) for Line 2B of Mumbai Metro Rail Project with a length of 4.94 km, including 5 stations. Special Features include: 275.25 Rmt Balanced Cantilever Crossing over Mithi River, 4-Span covering over 190.35m crossing Central Railway, 69.5M Span crossing over Harbour railway, and a tallest pier of height 20.85m.

Bengaluru Metro 2 B (Kasturi Nagar to Kempapura)

NCC Limited is executing the Bangalore Metro Rail Corporation Limited (BMRCL) Phase 2 B project involving the

construction of elevated structures (Viaduct and Stations) of 11.003 km with 8 elevated metro Stations viz Kasturi Nagar, Horamavu, HRBR Layout, Kalyan Nagar, HBR Layout, Nagawara, and Veeranna Palya and Kempapura. The project also includes 650 m link line, road widening, utility diversion and allied works.

Bengaluru Metro 2 B (Hebbal to Bagalur Cross)

NCC Limited is executing the Bangalore Metro Rail Corporation Limited (BMRCL) Phase 2 B project involving the construction of elevated structures (Viaduct and Stations) of 11.678 km with 5 elevated metro Stations viz Hebbal, Kodigehalli, Jakkur Cross, Yelahanka, and Bagalur Cross. The project also includes 250 m pocket track, road widening, utility diversion and allied works.

Bengaluru Metro 2 B (Bettahalasuru to Doddajala)

NCC Limited is executing the Bangalore Metro Rail Corporation Limited (BMRCL) Phase 2 B project involving the construction of elevated structures (Viaduct and Stations) of 15.011 km with 2 elevated metro Stations viz Bettahalasuru and Doddajala. The project also includes 718.18 m cut and cover portion in front of Yelahanka Airforce Station.

Patna Metro PC 01 (Malahi Pakri to New ISBT)

We are designing and constructing elevated viaduct and 5 elevated stations (Malahi Pakri, Khemni Chak (Interchange), Bhoothnath, Zero Mile, and New ISBT) for Phase 1 of Patna MRTS with a length of 6.107 km, including 5 stations. Special features include 83 m Span crossing NH 30 Highway, and a tallest pier of 20.85 m.





Suhas Eklahare
Associate Director

NCC Limited's Innovative Drive Revolutionizes Metro Construction

NCC Limited, a leader in infrastructure development, has unveiled a series of technological advancements redefining metro construction.

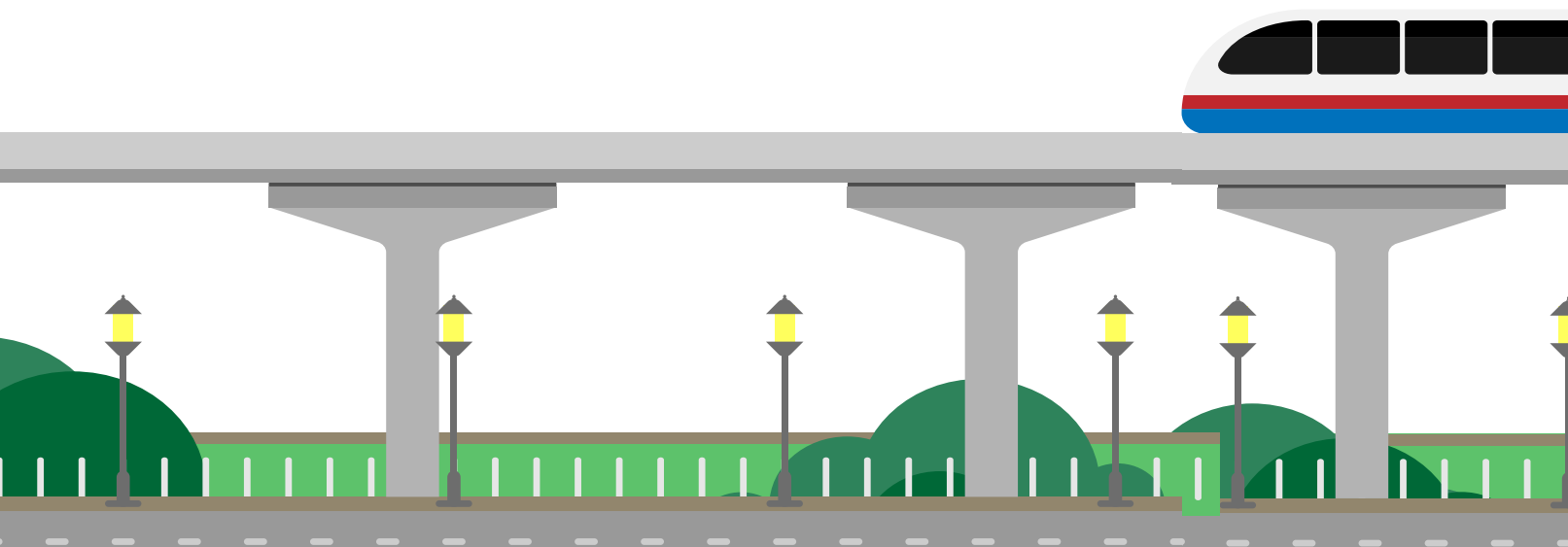


NCC ventured into Metro projects execution about 15 years ago. It was very initial stage for overground Metro works outside Delhi. During these years we have developed much better understanding of intricacies in execution and innovative ways for efficient deliveries. It is our endeavour to bring in latest technologies to further raise the bar for achieving better quality, delivery, and overall efficiency. Our projects are not only functionality efficient but are also aesthetically pleasing. This aspect is appreciated by many stakeholders. With large asset base of specialised equipment like Launchers, Formwork etc we are ready to tackle larger size and complex Metro projects more efficiently.



- Introduced cutting-edge techniques for launching over railway and river crossings.
- Showcased precision in launching segments, U-girders, and various precast elements.
- Achieved remarkable feats in casting and erecting spine and wing elements for double-decker structures.
- Built the longest metro station at CA 92 Gundawali (317.7 m).
- Engineered the monumental CA-03 Portal Beam, setting new records.
- Executed projects with the tallest piers for critical crossings over Monorail and other structures.
- Demonstrated innovation in formwork, fabrication, and erection in key projects like Pune, Mumbai, and Nagpur metros, enhancing structural integrity and sustainability.
- Navigated intricate challenges in Thane with back feeding launching girder operations and deploying hanging arms from platform levels.

With groundbreaking projects and a commitment to innovation, NCC Limited continues to lead in metro construction excellence, efficiency, and sustainability.



NCC's Vision on Metro Segment

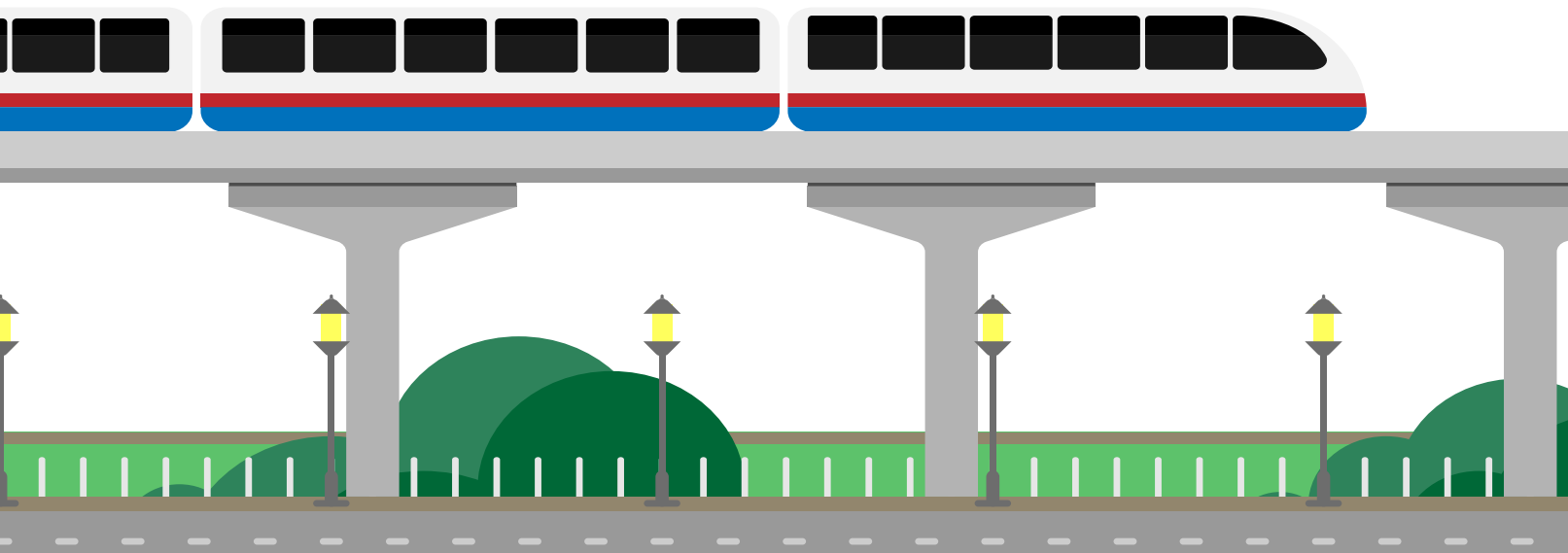
NCC Limited aims to revolutionize urban transportation in India's bustling cities, planning to bid for a 120-kilometer network spanning Nagpur, Mumbai, Agra, Bhubaneswar, and Bengaluru. Our vision extends beyond construction to create sustainable, efficient, and interconnected metro systems integrating seamlessly with existing infrastructure. Embracing innovation and cutting-edge technology, we seek to deliver world-class metro networks that enhance connectivity, alleviate traffic congestion, and foster economic growth in these dynamic urban centers.

At the heart of NCC Limited's vision lies a dedication to excellence, safety, and environmental stewardship. We aim to set new benchmarks in project execution by adhering to stringent quality standards and timelines, ensuring that each metro line symbolizes progress and modernity. By leveraging our expertise in construction and engineering, we strive to overcome complex challenges and deliver metro networks that redefine urban mobility. Through collaborative partnerships with local governments and stakeholders, we endeavor to create inclusive and accessible transit systems catering to commuters' diverse needs while minimizing environmental impact.

NCC Limited's vision for the metro segment reflects its unwavering commitment to shaping a sustainable and interconnected future for India's rapidly growing cities.



Executing metro projects is one of the most challenging and time-consuming segments in the construction industry due to their location in busy city areas. Issues such as land acquisition, shifting underground utilities (water, power, telephone, etc.), hindrance from trees and obtaining permission to cut them, railway crossings, nala crossings, design issues, theft, night work, traffic permissions, and other local problems contribute to delays. Proper planning, close coordination with various stakeholders, and timely follow-up can improve progress. Timely completion and achieving expected margins in metro projects is always challenging, and we must strive to achieve these goals.





Sudhakara Moorthy

Sr Vice President - HR

Effective Change Management

Change is an inevitable aspect of both our personal and professional lives, especially in today's fast-paced world. Whether it's adapting to new technologies, embracing different lifestyles, or adjusting to shifting circumstances, change is constant. Effective leaders recognize the significance of managing change adeptly to foster growth and success. However, managing change is not a one-size-fits-all approach; it requires a deep understanding of the stages of change and addressing the concerns of individuals at each stage. Let's explore the key stages of change and how leaders can navigate them effectively.

Stage 1: Orientation for Change Management

At the onset of change, individuals often experience a mix of information concerns and personal concerns. They may feel uncertain about the reasons behind the change or how it will affect them personally. Effective leaders recognize the importance of providing clear and transparent communication to address these concerns. This stage requires a leadership style that is high on direction to provide guidance and clarity but low on supportiveness, allowing individuals to process the change at their own pace.

Stage 2: Change and Discontentment

As the change begins to take shape, individuals may experience implementation concerns and concerns about the impact of the change on their roles and responsibilities. They may feel discontented with the new processes or procedures and resist the change. In this stage, effective leaders need to be highly directive to ensure the successful implementation of the change, providing clear instructions and support to address any challenges that arise. At the same time, they must also be highly supportive, empathizing with individuals' concerns and actively involving them in the change process.

Stage 3: Adopting and Refining the Change

In the final stage of change, individuals begin to adopt and refine the change, focusing on collaboration and continuous improvement. They may have concerns about collaboration with colleagues or refining the change to better suit their needs. Here, effective leaders adopt a leadership style that is low on direction, allowing individuals the autonomy to collaborate and innovate, while remaining highly supportive, providing encouragement and recognition for their efforts. By adapting their leadership style to each stage of the change, leaders can empower individuals to become champions of the change. As individuals embrace the change and take ownership of its success, the need for directive leadership diminishes, giving way to a culture of autonomy and self-motivation. Ultimately, this leads to a low directive, low supportive leadership style from superiors, as individuals become self-sufficient in driving the change forward.

In conclusion, successfully navigating change requires leaders to exhibit empathy, clear communication, and adaptability. By understanding the stages of change and addressing individuals' concerns at each step, leaders can cultivate a culture of resilience and innovation that propels personal and organizational growth in an ever-evolving world.

A conscientious Individual



V Janaki Rama Raju

DGM(Accounts)

Corporate Office

V Janaki Rama Raju, DGM (Accounts), exemplifies dedication and conscientiousness in his professional endeavours, displaying a profound pride in his work. He demonstrates a deep commitment to his role as evident from his detailed descriptions of his daily routine and responsibilities.

Janaki Rama Raju comes across as someone who values learning and personal development. His pride in the growth and achievements of NCC Limited reflects a sense of loyalty and dedication to the organization. He appreciates the supportive and collaborative work environment, emphasizing the importance of teamwork and camaraderie.

Unforgettable incident in NCC

Unforgettable incidents in NCC were the successful completion of the GDR Issue, Private Placement, QIP Issue, and Rights Issue by our company, NCC Limited. As a Treasury person, I always felt immense pride while allocating the funds received from these issues. Additionally, I managed the treasury department during a critical financial period.

What makes your daily routine in the office?

I joined this company on 2 June 1993 as a Cashier and I am currently working as Deputy General Manager (Accounts). My daily routine in the office includes managing treasury-related tasks for the Corporate Office, preparing funds flow statements, overseeing operations for all consortium bank accounts, arranging funds for opening BGs, LCs, and repayment of LCs, as well as handling hire purchase installments and salaries. In addition to these responsibilities, I review HO accounts, finalize quarterly accounts, attend to audit-related tasks, and monitor collections from other Divisions & ROs. I approach these tasks as challenges and manage my day-to-day functions smoothly with the help of my core team.

Learning from superiors

Working at NCC has been a great learning experience for me, especially in treasury-related transactions. I've learned a lot from my superiors like Sri AGK Raju, Executive Director, and Sri RS Raju, Director (Projects). Their guidance helped me complete tasks more efficiently and effectively. With their support, I've gained valuable experience and enhanced my skills in treasury management.

Few memories during my tenure in NCC

During my tenure in this organisation, I've witnessed remarkable growth. When I joined, the turnover was Rs 40 crores, and it has now reached Rs. 20,970 crores. This significant increase is truly remarkable and stands out as one of

the unforgettable memories from my time at NCC. I feel proud to be a part of this journey.

My Strengths

My strengths lie in my honesty, sincerity, and helpful nature. I strongly believe that these qualities, along with hard work, are essential for the personal growth and success of any individual.

What gives you that happiness and thrill while working at NCC

One of the things that brings me happiness and thrill while working at NCC is the positive impact I see in my role and the supportive environment. I greatly appreciate the family-like atmosphere at NCC and the friendly treatment from my colleagues. Their support and unity always make me feel thrilled and motivated while working at NCC. I enjoy working in such a supportive team environment.

Please share your family details

My wife, Madhavi, is a home maker. She is very supportive and efficiently manages our home, allowing me to focus on my work. We have a son, Hitesh Varma, who is in his final year of B. Tech in Computer Science at MGIT, Hyderabad. He is planning to pursue his higher studies abroad.



SIXER

In this page, six top management employees share their brief insights on common workplace topics

One cost cutting measure you suggest at the workplace

One Tip for Time Management

How do you handle pressure

One good thing about the new generation

Important Aspects of a Team

Your Hero in the business world (outside of NCC)



Janaki Ramudu T
Vice President - Projects

Leverage project data: Identify cost reduction trends through historical project analysis.

Practice the 80/20 Rule: Focus on the 20% of tasks that yield 80% of the results. Identify high-impact activities that contribute the most to your goals and prioritize them over less impactful tasks.

Maintaining perspective professionally (during times of pressure) helps in keeping sight of the bigger picture and staying focused on strategic objectives.

Entrepreneurial Spirit with innovative ideas

Effective Communication.

Anand Mahindra



Surendra Babu S V
Vice President - Tech

Time is essence of any project. Completion of the project well within the stipulated time reduces cost and associated overheads.

Break work into number of tasks. Prioritise the tasks. Set a time limit for each of the task. Execute each task within the time limit.

Pressure makes me calmer. I work best under pressure.

New generation is the future. They are equipped with latest technology and tools like AI. They are smart and fast.

If team works well, everyone feels comfortable giving suggestions and ideas. Good team environment enables everyone to think creatively and lead to productivity.

N. R. Narayana Murthy



GVK Raju
Vice President - Projects

Implement technologies to streamline communication and tasks, reduce paperwork, accurately analyse data to take effective decisions ultimately cutting costs and enhancing efficiency.

Prioritize tasks based on importance and urgency, utilize time-blocking technique, and minimize distractions to maximize productivity and time efficiency.

Delegate effectively, maintain open communication, and stay organized, allowing me to make informed decisions under pressure while being composed.

The new generation brings fresh perspectives, technological prowess, and adaptability, vital for innovation and staying ahead in the dynamic industry.

Team cohesion, diverse skill sets, effective communication, shared goals, and mutual trust are crucial aspects for success in a Team.

JRD Tata



D Narendra Reddy
Vice President - Legal

Initiation of advance preventive action by raising the issues with management and developing good inter-departmental support and cooperation.

Prioritization of tasks to be handled and not to postpone irrespective of their significance.

Enjoy work.

Can easily adapt to any situation.

Development of trust and confidence on other member.

Shiv Nadar



Srinivasa Rao M
Vice President - Accounts

Timely mobilization and effective utilization of Material, Manpower, and Money

Staying focused, prioritising tasks and promptly completing the work without postponement.

Starting my day with proper scheduling of activities for the day, having clarity of thought, maintaining a positive attitude and calm composure.

The new generation is more adaptable to the emerging market technologies and are fast learners with a confident approach along with a zeal to explore.

I believe that the vital aspects of a team are effective communication, role clarity, proper delegation and guidance with mutual feedback, and accountability.

Ratan Tata



N Venu Babu
Vice President - C&C

Plan the work before execution. Right person at right place and at right time. Usage of Technology.

Plan the tasks to do with timelines keeping time slots for unexpected/unplanned works, which will come in your way and which we can't avoid. Proper delegation of works is also a key element.

By proper time management. Understanding the root cause of the problem and addressing it without delay.

Tech-savvy. Quick in understanding and fast decisions.

Good Communication, Collaboration and Delegation.

Ratan Tata

WELCOME TO *NCC Family*

A warm welcome and lots of good wishes to new joinees (JGM and above) on becoming part of our growing team. Congratulations! On behalf of team NCC, we welcome you aboard and wish you a fruitful career. Your contributions and inputs will go a long way in keeping the flag of NCC flying high.



Katragadda Srinivasa Rao

Senior Vice President – Digitization & IT
Corporate Office, Hyderabad

Katragadda Srinivasa Rao joined NCC as Senior Vice President – Digitization & IT at the Corporate Office, Hyderabad and is reporting to Dr Manoj Raj Penmetcha, Director (Projects). He obtained Bachelor of Engineering in Computer Science from the University of Madras, Master of Business Administration in Information Systems from Maastricht School of Management, Netherlands, and a Post Baccalaureate Certificate in Accounting from Robert Morris University, USA. Before joining us, he worked with several well-known companies, including SA Global, Vistex Accenture Corporation Lanxess Corporation, Bayer Corporation etc, for India and various international locations. He has an overall 25+ years of experience in Digital Transformation, Business Process Standardization, Change Management, End User Training and ERP adoption, among others.

Devulapalli Venkatarao

Senior Vice President – Infrastructure Designs
Center of Excellence (CoE), Corporate Office, Hyderabad

Devulapalli Venkatarao joined NCC as Senior Vice President – Infrastructure Designs at the Center of Excellence (CoE), Corporate Office, Hyderabad and is reporting to Ravindra Bhupathi Raju, Director (CoE). He obtained B Tech in Civil Engineering from NIT, Warangal. Prior to joining us, he worked with several well-known companies, including Intercontinental Consultants and Technocrats Pvt Ltd, New Delhi, Construma Consultancy Pvt Ltd, Mumbai, Parsons Brinckerhoff India Pvt Ltd, Bangalore, L&T-Ramboll Consulting Engineers Ltd, Chennai, Renardet S.A, Bangalore, and Hyder Consulting Middle East Ltd, Abu Dhabi (UAE), among others. He has an overall experience of 35+ years in Bridge Design & troubleshooting of Balanced Cantilever Bridges, Extradosed Bridges, Cable Stayed Bridges, Segmental Spine Beam Bridges, I/U Bridges etc.



Anurag Krishana

Vice President – Materials, Corporate Office

Anurag Krishana joined NCC as Vice President – Materials at Corporate Office and is reporting to N Bangar Raju, Senior Executive Vice President – Materials. He obtained BE (Mechanical) from MBM Engineering College, Jodhpur and Masters in Business Administration from RA Podar Institute of Management, Jaipur. Prior to joining us he was associated with DR Agrawal Infracon Pvt Ltd, Gurugaon as Vice President - Purchase, IL & FS Engineering & Construction Co Ltd, as Vice President - Procurement, JMC Projects India Ltd, as AVP – Purchase, Essel Highways Ltd, Mumbai as Vice President – SCM, Simplex Infrastructures Ltd, Mumbai as Assistant Vice President, Lanco Infratach Ltd, Gurgaon as Senior General Manager – Procurement. He has overall experience of 31 Years in Procurement, Commercial & Contracts Management.

**Nellore Sateesh Singh**

Vice President (QA/QC)

Center of Excellence (CoE), Corporate Office, Hyderabad



Nellore Sateesh Singh joined NCC as Vice President (QA/QC) at the Center of Excellence (CoE), Corporate Office, Hyderabad and is reporting to Ravindra Bhupathi Raju, Director (CoE). He obtained B Tech in Civil Engineering from Jawaharlal Nehru Technological University, Hyderabad, after Diploma in Civil engineering from Gudur Polytechnic. He is an ISO 9001 Internal Auditor certified by LRQA and Lead Trainer Auditor for IMS (Integrated Management Systems) by Bureau Veritas for ISO 9001, 14001, and 18001. He is NEBOSH certified and a PMI certified project Management Professional.

Gaurav Barjatiya

General Manager (BD), RO Delhi

Gaurav Barjatiya joined NCC as General Manager (BD) at RO Delhi and is reporting to Alluri Raghu Varma, Director (Operations). He obtained PG Diploma in Management from MIT School of Business, Pune and B.E – Electronics and Tele Communication from Walchand Institute of Technology, Solapur. Prior to joining us, he was associated with Sterlite Technologies Ltd, Gurugram as Deputy General Manager. He has overall experience of 13+ Years in Business Development & Sales of cutting-edge technologies such as Optical Fiber & Cables, MPLS Networking, Cyber Security, Data Centers, Cloud etc.



Ravikanth Srinivasa Giddalur

General Manager,
Electrical Division, Corporate Office

Ravikanth Srinivasa Giddalur joined NCC as General Manager, Electrical Division, Corporate Office and is reporting to Garapati Ratna Kumar, Executive Vice President. He obtained a Master of Computer Application (MCA) from Hyderabad and a Bachelor of Science from Srikrishna Devaraya University, Kurnool. Prior to joining us, he was associated with Fluentgrid Limited, Visakhapatnam, as Vice President. He has overall experience of 22+ years in software development and solution architecture in the energy and utilities domain.



Polisetty Raja Gopal

Joint General Manager (Accounts)
W & E Division, Corporate Office, Hyderabad

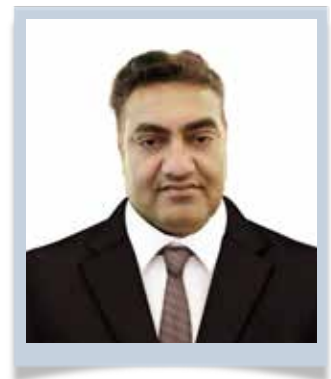
Polisetty Raja Gopal joined NCC as Joint General Manager (Accounts) in the W & E Division, Corporate Office, Hyderabad and is reporting to Gorantla Sravana Kumar, SGM – Accounts. He is a Chartered Accountant and has a Bachelor's degree in Commerce from Andhra University. Prior to joining us, he has worked with Larsen & Toubro Ltd, Bangalore as Cluster Accounts Manager, Coromandel Engineering Co. Limited, Chennai as Deputy Manager - Accounts, Aster Infratech Pvt. Ltd, Chennai as Team Lead - Accounts, HSBC – Electronic Data Processing India Pvt Ltd, as Executive - Finance Operations and Great Wholesale Club Ltd, Chennai as Finance Trainee. He has an overall experience of 23+ years in Finance and Accounts functions.



Randhir Kumar Jha

Joint General Manager (Tech)
Electrical Division, UPSWM – Raebareli Project

Randhir Kumar Jha joined NCC as Joint General Manager (Tech) in the Electrical Division, UPSWM – Raebareli Project and is reporting to CH Somaraju, Vice President (Tech). He obtained Diploma in Civil Engineering from State Board of Technical Education, Bihar. Prior to joining us he was associated with several well-known companies, including Jindal Water Infra Ltd, JMC Projects India Limited, Shapoorji Pallonji & Co. Ltd, IVRCL Limited, Ramky Infrastructure Ltd, Hari Environmental System (a unit of Dalmia Cement Ltd), among others. He has an overall experience of 29+ years in Project Planning & Monitoring, Budgeting and contract management of water supply & sewerage projects.





Neerad Sharma
Head, Strategic Planning

Unveiling the Cyclical Nature of History

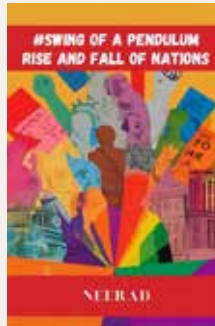
"Swing of a Pendulum: Rise and Fall of Nations" by Neerad Sharma is a captivating exploration of the cyclical patterns that shape the destinies of nations throughout history. In this insightful book, Neerad delves into the rise and fall of civilizations, drawing parallels between the past and present to illuminate the recurring themes that underpin the trajectory of nations.

Neerad begins by examining the factors that contribute to the ascent of a civilization, from economic prosperity and technological advancement to cultural vibrancy and political stability. Through meticulous analysis, he reveals the crucial role played by visionary

leaders, societal cohesion, and strategic foresight in propelling nations to greatness.

Drawing on examples from ancient empires to modern superpowers, he identifies common pitfalls that herald the downfall of once-mighty nations. Throughout the book, Neerad underscores the importance of learning from history to avoid repeating past mistakes.

"Swing of a Pendulum" is a thought-provoking exploration of the cyclical nature of history, offering valuable insights for policymakers, historians, and anyone interested in understanding the forces that shape the rise and fall of nations.



ISO Training



IMS Awareness Training Program conducted at **Bangalore Mero Rail Project (Package2)** on 23 January 2024.



IMS Awareness Training Program conducted at **Mirzapur (Ahugi & Mahadev Water Supply Projects)** on 01 February 2024.



IMS Awareness Training Program conducted at **Makardhokara Mining Project** on 17 February 2024.



IMS Awareness Training Program conducted at **Revamped Distribution Sector Scheme (RDSS) Lucknow (Cluter-1) Project** on 01 March 2024

Saluting Three Decades of Dedication

NCC Limited proudly celebrates the remarkable dedication and commitment of five distinguished employees who have each completed 30 years of exemplary service. Billa Someshwar Prakash, AGM IT, has been instrumental in advancing the company's technological infrastructure. R Ramesh Babu, EVP (Tech), has led numerous innovative projects that have significantly enhanced operational efficiencies.

Pavan Kumar Raju, DGM Accounts, has ensured financial stability and integrity through meticulous management. C Balasubrahmanian, DGM (Tech), has driven technical excellence and maintained high standards in all engineering endeavors. Lastly, PNVS Murthy, Sr Vice President, has provided visionary leadership and strategic direction, fostering growth and success. Their unwavering dedication is a testament to their professionalism and a cornerstone of NCC Limited's enduring legacy.

30 years



Billa Someshwar Prakash, AGM (IT),
being felicitated by AGK Raju,
Executive Director



C Balasubrahmanian, DGM (Tech),
RO Bangalore, being felicitated by
JV Ranga Raju, Director, and
J Chaitanya Varma, Director



R Ramesh Babu,
EVP (Tech), SWSMUP
Mainpuri, being felicitated by
ASN Raju, Director



Pavan Kumar Raju,
DGM Accounts, being felicitated by
ASN Raju, Director and
Harsha Varma, Director (Projects)



PNVS Murthy, Sr Vice President (Tech),
RO Mumbai, being felicitated by Alluri
Harsha Varma, Director (Projects)



Pithani Raju, Driver, being felicitated by A Ranga Raju, MD



V Chandre Gowda, Officer – Admin, being felicitated by J Krishna Chaitanya Varna, Director (Projects)



D Venkata Ramana, Operator (PTR), being felicitated by AV Vijay Kumar Reddy, Sr Vice President



G Jayapratap Reddy, Junior Foremen (Mech), CWS-Shankarpally, being felicitated by Sanjay Varma V, SGM



P Sai Prasad, JGM (Accounts), RO Mumbai, being felicitated by Harsha Varna Director (Projects)



AVSR Ch Varma, Chief Manager (Accounts), W&E, Corporate office, being felicitated by Vishnu Varna, Director (Projects)



YYK Subramaniam Raju, JGM (Materials), being felicitated by Kausalya Raju, Associate Director and NB Raju



U Nageswara Rao, Manager (Legal), being felicitated by Srinivasa Murthy, Sr EVP & Company Secretary



Srinivas Mantha, GM (Materials) being felicitated by Kausalya Raju, Associate Director and NB Raju, Sr EVP and K Rajarama Rao, Sr VP

LONG SERVICE
January to March 2024



Sambit Pattanaik, Assistant General Manager (Tech), SCBMC Hostel, Cuttack, being felicitated by GRK Reddy, Sr VP (Tech)



V Mahesh, Sr Project Manager, JBPC Puri, being felicitated by GRK Reddy, Sr VP (Tech)



Deepak Kumar Satpathy, Manager (Contracts), being felicitated by Subash Chandra Rath, Sr VP (Tech)



GVS Nagaraju, Dy Manager (Stores), UP SWSM Sitapur, being felicitated by Padmanabha Raju NRKS, VP (Tech)



Anil Kumar Kunapareddy, Manager (Information System), SWSMUP-Mainpuri site, being felicitated by Neeraj Kumar, Sr GM (Tech)



Ajit Kumar Singh, Assistant Manager (Stores), ITC Nauroji Nagar Project, New Delhi, being felicitated by Kota Rajsekhar, SGM (F & A)



Sreedhar Ch, Manager (Accounts), TS-Transco Yellaipally Project, being felicitated by G Muraleedhara Rao, General Manager



S Ravi Sekhar, AGM (Tech), TDWSP Warangal Project, being felicitated by SSV Gopal Raju, DGM (Tech)



P Seshagiri Rao, Dy Project Manager, JBPC Puri, being felicitated by S S R M Naidu, Dy General Manager (Tech)



C Gopa Kumar, Manager – IT, RO Bengaluru, being felicitated by Madhu Madathil, S K Shantha Kumar & Team



KA Raju, Sr Manager (Accounts), HMWSSB ORR WSP, being felicitated by TV Parameswara Rao (Project Coordinator)



N Rambabu, Project Manager, MMRDA Mumbai Metro C102

And there's more

Sanchita Sandeep Sawant, Dy Manager (PR), RO Mumbai
GVS Naga Raju, Dy Manager (Stores), SWSMUP, Sitapur

15 years



A V Madhava Reddy - AGM (HR) being felicitated by J V Ranga Raju, Director, J Chaitanya Varma, Director (Projects) & Lalith Reddy, Associate Director



SRKKV Krishnam Rajbahadur, Asst Manager (Materials), being felicitated by Bangar Raju, Sr EVP



Sreekrishna D Tatta, DGM (E&M), W&E Divn, Angul-Sukinda Project, being felicitated by Arun Kumar K, CGM (Tech)



Garimella Suresh, Dy General Manager (Projects), being felicitated by Trinadha Raju, VP (E&M)



Y Subrahmanya Trimurtulu, AGM (Mech), RWS Maharashtra, being felicitated by Team CWS



P Dharma Rao, Project Manager (Mech), Electrical Division, being felicitated by U Jayachandra, VP



Sanjay Kumar Srivastava, AGM-QC, SWSMUP-Mainpuri (UP) site, felicitated by Neeraj Kumar, Sr GM (Tech)

Prabhunath Yadav, Sr Engineer (Survey), Madurai Ring Road
MV Dorayya Naidu, DGM (Tech), MCGM CC Road

And there's more

10 years



VA Phani Kumar Kaligotla, Asst Manager (Stores), MRTS Patna, being felicitated by GRK Reddy, Sr VP



R Vasanth Rao, SE (Survey), CTC Project-Chennai, being felicitated by P Narasimhan, VP (Accounts)



Rajasekhar Chimata, Dy Manager (Stores), RDSS Aurangabad,



Yusuf Khan, Assistant Engineer, being felicitated by S K Afzal, VP (Tech)



Monjoy Mallick, Junior Engineer, Ranchi WSS Project, being felicitated by SK Afzal, VP (Tech)



Sreenivasa Rao Bhogi, Dy Project Manager, MPSC, being felicitated by CH Soma Raju, V P



Jayanta Kumar Nanda, Officer-(QS), SWSMUP-Mainpuri (UP) site, being felicitated by Neeraj Kumar, Sr GM (Tech)



Sanasam Tiken Singh, Assistant Manager (Safety), Karkardooma Project, New Delhi being felicitated by Akhilesh Kumar Tripathi, GM (Tech)



K Rajamouli, Deputy Manager (Quality Control), APTIDCO – Venkatagiri, being felicitated by C Padmanabhan, GM (Tech)



Gadiraju Venkata Sivarama Raju, DPM, WSS Agra, UP, being felicitated by Ramesh, DGM (Tech)



Amar Nath Shukla, Sr Engineer-QC, being felicitated by Sanad Kumar Nayak, DGM (Tech), Amlikaur WSP, Banda



Deepjyot, Project Manager (QS/Planning), TMCH site



Arjun Kotal, AE(Survey), AIIMS Bibinagar, being felicitated by A V Pavan Kumar Reddy, DGM (Tech)



Ashish Srivastava, Assistant Manager (Stores), SWSM Firozabad, being felicitated by Vijay Lokhande M, DGM (Projects)



Tamal Ghosh, AM (Stores), SWSM-Hardoi Project, being felicitated by Rajinder Kumar, DGM-Tech



Rajaram, Manager (Civil), WTC-Nauroji Nagar Project, New Delhi, being felicitated by UMK Varma, Deputy General Manager & Project Coordinator



V Chandra Kishor Varma, Asst Engineer, RWSS-Khordha-Bhubaneswar-6GP, being felicitated by Ramesh Kumar Singh, Asst General Manager



Bheemagundam Ramamuni, SE, APMSIDC Upgradation Works, felicitated by V Lakshmi Narayana, AGM (Tech)



Vimal Kumar Jadav, Junior Foreman (P&M), AIIMS Guwahati, being felicitated by Kuntal Saha, PM (Planning) & Dantuluri Venkatapathi Raju, SPM



R V Narasimha Raju, Officer (IT), GMC-Narsipatnam Project, being felicitated by B Rama Krishna Reddy, SPM

And there's more



S Harikrishnan, Junior Foreman, Tiptur Redwap Project, being felicitated by M Srinivasa Kumar, SPM

Radha Krishna Choudhury, Asst Manager, RWSS Chendipada
Vikas Kumar, Foreman, RPWS Hatadihi
Patha Sarathi Mohapatra, Sr Lab Tech, RWSS Keonjhar
Shubajit Pal, Officer, WBPWSP Purulia
Gautam Singh, Officer, WBPWSP Purulia
Kiran Kumar Reddy, Officer, RWSS Khorda
Debananda Das, Officer, WBPWSP Purulia
Bapi Saha, Officer, WBPWSP Purulia
Samir Kumar Mukherjee, Sr Field Asst, WBPWSP Purulia
Anup Kumar Chaubey, Sr Manager, Ramsar Sheo

Venkatanaresh Orugati, Dy Manager, Biswa Bangla
Praveen Kumar, Officer, UP Firozabad
Srinivasu Onteddu, Jr Foreman, Madhurai Ring Road
Shake Adham Sharief, Sr Eng, JBPC Puri
Vivekanand Mishra, Sr Eng, IIHM Sonipat
Rash Pal, Dy Project Manager, AIIMS Avantipora
Shravan Kumar Yadav, Asst Eng, MMRDA Mumbai
Papai Saha, Asst Eng, Nagpur Indora Flyover
Satish Kumar Mangaraj, Dy Project Manager, TS Transco



Drawing by **Sudhanshu Pawar**, studying in 7th Standard s/o Satish B Pawar, Project Manager, RO Bangalore



Siddhartha Abhimanyu Reddy, s/o, **Donthireddy Hari**, Dy Project Manager (Mechanical), Project - Seabird, participated in a school competition and won first prize



Painting by **Sai Teja Surathu**, 6th Class (CBSE) s/o Hema Sankar Surathu, Officer (Accounts), SWSMUP Sitapur, Uttar Pradesh.



Arjun Sai, s/o **V Vamsi Kiran (Manager)**, CWS- Hyderabad (HO-AMD), is a Prize-winner at Junior Level Spell Bee Contest held among four branches in Sri Vashnavi group of schools on the occasion of Annual day celebrations



Shanmuk Sravan, s/o **CS M Venugopal, AGM (Secretarial)**, has been awarded with the prestigious Gold medal as the Unit Secretary for the 66th NASA (National Association of Students Architecture) Kerala

Know Your English

A robust vocabulary allows you to express your thoughts and ideas more precisely, making you an articulate and a more persuasive speaker or writer. Word power could boost your confidence, improve your thought process, and help you understand the things you read. So, what are you waiting for? Enhance your vocabulary now and leave a lasting impression on others.

Word Power

- Bespoke** (Pronunciation: [BI] + [SPOHK])
A. Custom-made B. Ordinary C. Mass-produced D. Unspecified
- Harangue** (Pronunciation: [HUH] + [RANG])
A. Aggressive speech B. Peaceful dialogue C. Concise statement D. Friendly conversation
- Obviate** (Pronunciation: [OB] + [VEE] + [AYT])
A. Make unnecessary B. Complicate further C. Highlight importance D. Delay implementation
- Insouciant** (Pronunciation: [IN] + [SOO] + [SEE] + [UHNT])
A. Carefree B. Anxious C. Indifferent D. Intense
- Facetious** (Pronunciation: [FUH] + [SEE] + [SHUHS])
A. Flippant B. Serious C. Humble D. Sarcastic

Answers

- Bespoke** – A. Custom-made
The tailor created a bespoke suit for the client, ensuring a perfect fit and unique design.
- Harangue** – A. Aggressive speech
The politician delivered a harangue against corruption, demanding immediate action from the government.
- Obviate** – A. make something unnecessary.
By implementing strict safety measures, the company sought to obviate the risk of workplace accidents.
- Insouciant** – A. carefree.
Despite the looming deadline, he remained insouciant, preferring to enjoy the sunny day rather than stress over work.
- Facetious** – A. flippant.
His facetious remarks during the meeting only served to irritate his colleagues, rather than lighten the mood.

Rhythm

We walk in a rhythm,
through unknown roads of life
Not realising, we are in the same path,
narrowing our lives.
We belittle ourselves,
wishing that we could live
each other's lives,
Little did we know, we were going to
end up in the same loophole of life.
There's no right or wrong,
fast or slow, when it comes to us,
As time fades,
We'll find ourselves in the same page,
Walking through the same chapter of life.
We can be equal, equal in height,
Equal in brains, in all aspects,
And the distance will no longer
be remarkable,
One day, our lives will synchronise,
and we'll feel ourselves.
walking in the same pace,
As we follow the same rhythm of life.

Written by
Angira Paul, Class - IX
Daughter of Goutam Paul.
Project Manager, RWSS Khurda Balinata
Block.



Jayendran K, AGM (Accounts), being felicitated on his retirement by Harsha Varma, Director (Projects), Suhas Eklahare, Associate Director, PNVS Murthy, Sr Vice President.



K Arul, Sr Manager (Accounts), APMSIDC – GMC Paderu, being felicitated on his retirement by MSANB Srinivas, VP Tech & Office Staff.



Project Incharge of TSGENCO-YTPS, W&E division, Rajesh R Khandekar, JGM(Tech), was awarded Hindustan DORR - Oliver prize for "Best Paper Presentation" in the "56th Indian Water Works Association



Medical Camp organized at MRTS PC-01 site.



Shri Ram Pooja -RO Lucknow



Pooja performed on 22 January 2024 at RVNL Angul-Sukinda Project, Odisha on the event of Prana Prathista ceremony at Shri Ram Mandir, Ayodhya



Infor training held from 19 March 2024 to 22 March 2024 for UP sites (Ahugi, Mahadev, Patwadh, Amlikour, Burpura & Gulara) along with RO Lucknow at Mirzapur



Site Visit by Madhya Pradesh Chief Minister Mohan Yadav with Director AVN Raju and Dinesh Raju on 29 March 2024 at BJP Bhawan Project, Bhopal.



Site visit by Vineet Bhardwaj, IAS (Collector & District Magistrate, Cuttack) and Ranjan Kumar Das, IAS (RDC Central Division, Cuttack) to SCB MCH project Cuttack on 06 February 2024. The visit was facilitated by Dillip Kumar Das, JGM -Tech



World Water Day celebrations on 22 March 2024 at MRTS PC-01



Mango tree plantation by ASN Raju, Director at Endeypur gram panchayat, block Kanth, Shahjahanpur UP

A New Executive Assistant In Town

by V Pattabhi Ram

(V Pattabhi Ram is a Chartered Accountant based in Chennai. An alumnus of St Joseph's College, and of Deloitte Haskins and Sells, he dons multiple hats, including CA, prolific writer, insightful educator, and captivating public speaker.)



There is a new Executive Assistant in town willing to work for anybody at Rs 2000 a month. I am referring to ChatGPT, the AI-powered tool that has been making waves for the past 18 months. Its unique capabilities are revolutionising our work, and the construction industry is no exception.

Here's how It can be used in the construction industry.

Agreements: Do you want to draw up contracts between the owner and the developer? Do you want to check if specific clauses in the deal are in your favour? If they are against you, do you want to redraft them to protect yourself? Do you wish for the global best practice in terms of that clause to be incorporated into your agreement? Do not worry. With ChatGPT, you can handle all these tasks efficiently, saving your time and your lawyer's. You could even save a bit on the lawyer fee.

Document reading: Suppose you have a bulky order from the High Court or one from RERA that runs into pages, and you want to quickly have a summary of what it

states. You want to query a few points from the order. You want to know if the order substantially favourable to you? Well, worry not. ChatGPT will help you with this.

Design Assistance: You have bought X acres of land and want to build houses of various sizes after meeting the requirements of the relevant Metropolitan Development Authority. Do you want an assistant who can quickly compute how many apartments can be constructed after

ChatGPT - Revolutionising Work

leaving the mandatory space for car parking, clubhouses, etc.? Look no further than ChatGPT. It can do it for you quickly. Yes, it helps develop project plans and sketches, considering user preferences, regulatory requirements, and site limitations.

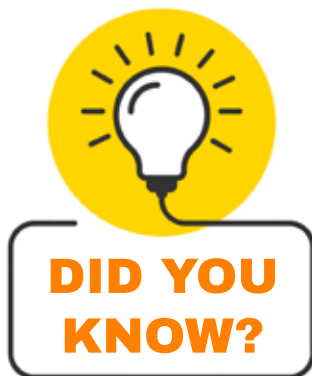
Drafting: Are you tired of the poorly drafted inter-office emails that come to you? You can now ask your team members to provide bullet points, and ChatGPT will provide a well-drafted

email. Not just that. You can upload an email from a government authority, including the Registrar of Companies, and ask ChatGPT to respond. It will happily do so.

Human Resources: You want to interview candidates for the position of a site supervisor. Many people, say 500, have applied, but you want to interview only 25. What questions should you ask them, and why? What's the correct answer to those questions? You don't have to turn to anyone in your company for help. It is enough to turn to ChatGPT.

Risk Analysis: Do you want to turn to external help to analyse data from past incidents to identify trends and patterns indicating potential risks or hazards on construction sites? Well, don't do that. Instead, use ChatGPT. Do you want to prepare a risk register for your construction company, including a note on mitigation strategy for each risk? Turn to ChatGPT.

This is just a glimpse of what ChatGPT can do. The fun has just begun. And the best part? It's easy to learn, making it a valuable addition to your company toolkit.



The Extraordinary Lives of Octopuses

Did you know that octopuses are not only masters of disguise but also possess remarkable problem-solving abilities? Dive into the depths of the ocean to discover the extraordinary lives of these intelligent and enigmatic creatures.

Masters of Disguise:

Did you know that octopuses have the ability to change both the color and texture of their skin, allowing them to blend seamlessly with their surroundings? This incredible camouflage skill helps them elude predators and sneak up on prey. Octopuses can imitate intricate patterns, from coral reefs to rocky seabeds, showcasing a level of adaptability that's truly astounding.

Incredible Problem Solvers:

Did you know that octopuses have demonstrated exceptional problem-solving abilities in laboratory settings? These cephalopods can navigate mazes, open jars to access food, and even unscrew lids – all signs of their impressive intelligence. Observations of octopuses using tools, such as coconut shells for shelter, highlight their resourcefulness and capacity for learning.

Jet Propulsion:

Did you know that octopuses are capable of jet propulsion? By expelling water through a siphon, they can rapidly propel themselves backward, allowing for quick escapes or agile movements in search of prey. This unique mode of transportation showcases the versatility and efficiency of their anatomy.

Short Lifespan, Intense Reproduction:

Did you know that most octopus species have a relatively short lifespan? Typically living for only one to two years, octopuses invest much of their energy in reproduction. Female octopuses lay thousands of eggs, which they guard and aerate until they hatch. This commitment to reproduction is a fascinating aspect of their life cycle.



Exceptional Problem-Solving Anecdote:

In one particularly astonishing instance, an octopus at an aquarium in New Zealand managed to escape its enclosure, travel across the floor, and make its way to freedom in the open ocean. This daring escape highlighted not only their intelligence but also their determination and adaptability.

As we unravel the mysteries of these marine marvels, it becomes clear that octopuses are much more than underwater inhabitants. Their abilities to camouflage, solve problems, use tools, and navigate the ocean depths make them truly exceptional creatures, deserving of our fascination and admiration. The next time you encounter an octopus fact, remember, their world is as complex and awe-inspiring as the depths they call home.

Birthdays

January to March 2024



Anaya Kamboj, d/o Nishant Kumar, Asst Engineer, BJP Bhavan, celebrated her birthday on 14 March 2024



Anshika Vishvakarma, d/o Shyambihari Vishvakarma, Officer (Stores) RWS&S-Keonjhar, celebrated her birthday on 09 March 2024



GS Mounish, s/o Senthilkumar Muthusamy, AE, Chennai-RO (W&E Div), celebrated his 6th Birthday on 06 January 2024



Sushant Varma, s/o BS Prasad Raju, Project Manager, Airport Lucknow, celebrated his birthday on 22 March 2024



Rishidhar, s/o Ch Pratap, Assistant Engineer (Electrical) RDSS-AP, celebrated his birthday on 11 February 2024



Siddhartha Abhimanyu Reddy, and Vishitha Reddy, Ch/o Donthireddy Hari, Dy Project Manager (Mechanical), Project - Seabird, celebrated their birthday on 25 December 2023 & 10 January 2024 respectively



Yoshitha Vulli, d/o Bharath Kumar Vulli, Senior Engineer (Electrical), BESCO Project Bangalore, celebrated her birthday on 1 February 2024



Suraj Kumar, s/o Rajeev Kumar, Deputy Project Manager, Navi Mumbai International Airport Project, celebrated his birthday on 09 February 2024



Yash, s/o Gaurav Mishra, Asst Manager (EDP) MRTS PC-01 site, celebrated his birthday

Samashti wishes all young couples a long and happy married life.

Shubh Vivah

January to March 2024



Penmetsa Varma, Asst Manager (Stores), MRTS Patna, married Mudunuri Bhavani, on 03 Jan 2024



Sai Srikar, s/o Narendra Reddy, Legal Consultant, Corporate office, married Sruthi on 06 January 2024



GVVD Gangadhar, Officer (Stores), TNTPO-CTC Project, Chennai, married Haritha on 28 February 2024



Rituparna Sahoo, d/o Rajendra Narayan Sahoo, Project Manager - Mining, MKD-1 WCL, married Abinash Biswal on 28 February 2024



Nenavath Raju, Junior Engineer, APTIDCO, Venkatagiri, married Jyothi on 28 February 2024



Jalamana Tejeswara Rao, Asst Manager (Accounts), SWSMUP Bareilly Central Office, married Sahasra on 22 March 2024



Bablu Kumar, Asst Engineer, BJP Bhavan, married Kanchan Kumari on 12 March 2024



We follow **NCC Limited** on Social Media.



Do You?

Follow us on Facebook, Twitter, Instagram, and LinkedIn

Join us in our digital world



1



2



3



5



4

Calling all employees! Share your best clicks with us for the Click click section of Samashti. Whether it's a breathtaking landscape or a candid moment, share your photos to samashti@ncltd.in

1. Devkund Waterfall, Mayurbhanj, Odisha clicked on Samsung Galaxy M52 by **Sudeep Kumar Das**, Assistant Engineer (QS), AIIMS, Bibinagar, Hyderabad
2. Scenic Sonmarg clicked by **Chandana Suram**, DGM Internal Audit, on Google phone
3. Picture clicked on Nikon D5600 by **K Vinay Kumar**, Quantity Surveyor, BMRCCL, while on a Safari to the Badhra Tiger Reserve
4. Bengal Slow Loris in Namdapha Tiger Reserve, Arunachal Pradesh Clicked on Nikon by **CA Mulagala S Srinivas**, SGM (Digitization & IT)
5. Inside Mysuru Palace shot on Redmi note 8, by **Lavanya Palika**, Defence & Special Projects Division

LETTERS TO THE EDITOR

This section invites your suggestions and comments about the issue and/or about any article or news item published in it. The most meaningful letters gets highlighted in this page.

Respected Sir,

The cover photo of Ram Lalla in the January issue of Samashti is 'Divine'. I eagerly anticipate each issue of Samashti Magazine as it comprehensively covers all aspects of NCC. I particularly enjoy delving into articles authored by MD & ED garu, as well as those penned by executives of the company, which provide valuable insights into the organization and enhance my knowledge. Additionally, I take pleasure in reading my colleagues' perspectives and viewing their family celebration pictures, as well as staying updated on NCC events through Samashti Magazine. Reading about the completed projects of NCC brings me immense satisfaction.

However, I believe that the voice of the NCC women's team is currently absent from Samashti Magazine, and I feel it's an essential inclusion to offer a more comprehensive representation. I extend my heartfelt appreciation to the corporate communication team for consistently making each issue of Samashti Magazine more engaging and enriching.

Kausalya Raju,
Associate Director

Dear Editor,

At the outset I would like to congratulate the team of Samashti In-house magazine. Issue number 68 is fantastic, and the cover page is the highlight. I have a small suggestion with regard to the paintings & achievements of children in "family corner", wherein we can give them small gift as a token of appreciation which will boost the children passion towards their respective field.

P Surender Rao ,
AGM – Finance, Corporate Office

Your voice matters.
It is your voice
that keeps us
on our toes and
helps us improve.
Don't let others'
opinion drown your
voice. Samashti is
your magazine.
Express yourselves
freely and mail
us your letters
at: [samashti@
nccltd.in](mailto:samashti@nccltd.in)



Respected Sir,

"Samashti" is more than just an internal magazine; it's a vibrant platform that encapsulates the essence of our organization's culture, achievements, and aspirations. Each issue of Samashti serves as a nexus of communication, connecting employees across departments and locations, nurturing a sense of unity and collaboration. The Samashti team is doing a good job, in bringing out the magazine every quarter, and we hope Samashti will continue to deliver more and more good content to all our employees across the country.

D Somashekhar
Manager (Safety)
BMRCL, Bangalore

Respected Sir,

Samashti, a printed magazine in this digital world, serves those who cherish the tangible feel over digital counterparts. Lately, the magazine's content has become particularly elucidative. Please accept our thanks and congratulations for the recent updates and enhancements in the magazine. Thanks once again for the uplifting coverage of projects and for acknowledging our employees' efforts, and contributions.

Lavanya Palika ,
Asst Engineer,
Defence & Special Projects

Respected Sir,

Each issue of Samashti provides a bird's eye view of the happenings in NCC. The contents are not only intriguing but also informative. I congratulate the team behind Samashti for their good work.

GVK Raju,
CGM (Personnel), Corporate Office

THEY SAID IT



"I don't need the United Nations to tell me our elections should be free & fair. I have the people of India. The people of India will ensure that elections are free & fair. So, don't worry about it."

External Affairs Minister S Jaishankar responding to a recent remark of UN Secretary-General Stephane Dujarric



"The greatest advantage of digital currency will be cross-border payments internationally. International cross-border payments will become far more efficient, faster, and very, very cost-effective. As and when other countries adopt this digital currency, international payment systems will gain in efficiency, speed, and cost. And ultimately, it's a new technology which is developing, and I think it's going to be the future of money,"

RBI Governor Shaktikanta Das, while addressing a session at the World Economic Forum in Davos, Switzerland.

"We need to completely modernise the judiciary. Our model for judicial administration is based on the colonial model which we inherited from the British. It is also reflected in our buildings. The grand colonial buildings were intended to create a sense of fear and awe in the minds of people. The colonial way needs to give way because justice is also an essential service to citizens."

Chief Justice of India DY Chandrachud, while speaking at India Today Conclave 2023

"HR leaders must get their key stakeholders to understand the difference between HR, the function, and HR, the agenda. It needs CHROs to demonstrate more self-assurance and strategic insight. The individual pieces will fall into place once you are clear in your vision and can get all key stakeholders to share it."

Prabir Jha, Founder & CEO of Prabir Jha People Advisory, and an alumnus of St. Stephen's College, Delhi and XLRI Jamshedpur.

One Za'abeel Tower, Dubai

One Za'abeel Tower in Dubai is an architectural and engineering marvel that stands out in the city's skyline. This mixed-use development features two towers, connected by a dramatic 225-meter-long sky bridge, known as "The Link," which is poised to become the world's longest occupied building cantilever. The structure seamlessly integrates residential, commercial, and hospitality spaces, embodying innovative design and advanced engineering techniques. Developed by Ithra Dubai, One Za'abeel is designed by the renowned architectural firm Nikken Sekkei. The construction of One Za'abeel showcases cutting-edge engineering, particularly in the installation of The Link, which required precise coordination and state-of-the-art technology to ensure safety and stability.

ENGINEERING

MARVELS

