

APRIL-JUNE, 2023 | ISSUE-12

# आर वी एन एल दर्पण RVNL MIRROR

TRI-MONTHLY NEWSLETTER OF RVNL





*From*  
**CMD's Desk**

**आर वी एन एल दर्पण  
RVNL MIRROR**

**Dear Stakeholders,  
Heartiest greetings to everyone,**

My earnest thanks to each and everyone for your wholesome support at all times which gives us confidence to work to the best of our abilities. At RVNL, we are driven to achieve excellence in all spheres of our work. We always strive to put our best foot forward every single time to build an industry benchmark. FY 22-23 has been promising and so has been the first quarter of the new financial year.

RVNL has achieved steady growth, both in terms of physical and financial performance in the last financial year, primarily because of the unmatched commitment of the employees of the organization. Our diligence made us win a number of projects, the results of which will show up in our financials in the coming quarters, and we are determined to grow substantially. It has only been a year and 10 months since we started bidding in open market and we have already bagged many contracts. Our key focus areas are: Tunneling works, Metro projects, Mega Bridges, overseas projects where the funding is assured and off-course manufacturing.

RVNL has been able to achieve an all-time high parameter and going forward, both our Top line and Bottom line will grow. We are also equally committed towards our international orders and we are moving from Local rail Infra to Global All Infra.

It is my proud privilege and honour to share that due to the sheer hard work and relentless focus of each and everyone in RVNL, we have achieved many milestones, yet we have miles to cover. In FY 24, the earnings outlook is promising with a number of Railway Projects getting commissioned during the year. FY 23 was the year of winning projects in the market for RVNL and we hope that the winning spree would continue in FY 24. We wish for happy times for our stakeholders and employees.

Thank you again for reposing your trust in us.

**(Pradeep Gaur)**  
Chairman & Managing Director

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## RVNL gets 'Navratna' status



Ministry of Railways



### Rail Vikas Nigam Limited (RVNL) granted Navratna Status

Posted On: 03 MAY 2023 7:42PM by PIB Delhi

Rail Vikas Nigam Limited (RVNL), a Central Public Sector Enterprises of Ministry of Railways, has been granted Navratna Status.

RVNL was incorporated as PSU on 24<sup>th</sup> January, 2003, with the twin objectives of implementation of projects relating to creation and augmentation of capacities of rail infrastructure on fast track basis and raising of extra budgetary resources for SPV projects. The company began its operation in 2005 with the appointment of Board of Directors. The company was granted Mini-Ratna status in September 2013. The authorized share capital of the company is Rs. 3000 Crore, with paid up share capital of Rs. 2085 crore.

RVNL has been assigned the following functions:

- i. Undertaking project development and execution of works covering full project life cycle.
- ii. Creating Project specific SPVs for individual works, if required.
- iii. On completion of a Railway project by RVNL, the concerned Zonal Railway will undertake its operation and maintenance.

The grant of "Navratna" status to RVNL leads to enhanced delegation of powers, more operational freedom and financial autonomy which will give huge impetus to RVNL's progress, particularly so, when RVNL is extending its footprints in sectors beyond Railways and even in

This, getting a 'Navratna' status is one of the landmark achievements of RVNL in this quarter. On April 26, 2023 Hon'ble Finance Minister approved the upgradation of RVNL to Navratna CPSE from a Miniratna. RVNL has now become the 13th Navratna amongst the CPSEs. A Ministry of Railways CPSE, RVNL has clocked an annual turnover of Rs 19381 crores and net profit of Rs 1087 crores in the year 2021-22. RVNL was incorporated as PSU on 24th January, 2003, with the twin objectives of implementation of projects relating to creation and augmentation of capacities of rail infrastructure on fast track basis and raising of extra budgetary resources for SPV projects. The company began its operation in 2005 with the appointment of Board of Directors. The company was granted Mini-Ratna status in September 2013.

The authorized share capital of the company is Rs. 3000 Crore, with paid up share capital of Rs. 2085 crore.

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## Kutch Rail Company Ltd., RVNL's SPV recorded a milestone

With the successful completion of 248 RKM Doubling & Electrification work from Palanpur to Samakhiali, ADI Division, Gujarat, Kutch Rail Company has recorded a new milestone. On this very new electrified line, Goods Train arrived in Samakhiali at about 3:10 am on April 19, 2023. RVNL is geared to witness the phenomenal rise of SPVs in terms of their growth and quantum of work. ■■■

## RVNL wins Quality Innovation Award 2023

Quality Innovation Award 2023 was granted to RVNL during the 2nd Quality Convention 2023 organized by Safety and Quality Forum, Institute of Engineers (India) on April 28-29, 2023 in Hyderabad.

This Award has been accorded to RVNL after thorough assessment of its 'Quality Policy and Standards'. The theme of the Quality Convention 2023 was 'Self



Sustained India-Role of Quality Management'. In addition to this Award, National

Quality Award (Individual) was also granted during the Convention to Sh. M. Umashankar, GM at RVNL for his outstanding track record in maintaining Quality Standards during his association with several projects of RVNL. RVNL is proud to receive this highly prestigious Award which recognises outstanding contributions in the field of 'Quality' and commit to do even better in the future to come. ■■■■

## CMD interacts with ET Now on RVNL's recent project wins

By achieving the prestigious Navratna status, Rail Vikas Nigam Limited (RVNL) will gain a substantial amount of advantages that would result in numerous growth prospects. These include an increased delegation to invest and open better opportunities for SPVs formation on foreign markets; this is definitely going to propel RVNL forward towards their desired goals.

Having Navratna Status opens a pathway for RVNL to acquire assets in different foreign countries, which is extremely advantageous as it aids SPV formation out of the country. It also offers us greater flexibility from an HR perspective.



MD adds that we have established our office in Dubai to focus ahead on doing our own projects and a lot of projects are in the pipeline from the middle east as well as South Africa.

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Our current SPV interest rate stands at 8.5% , RVNL has adopted the HAM model which will be much more favorable to the cost efficiency of our upcoming SPVs.

As RVNL has come up L1 in Chennai metro Project we are now conducting metro project in 3 major cities in INDIA - Surat , Indore & Chennai. The company's prime focus remains on inviting more challenging metro project in India as well as abroad as we are conducting 3 underground station in the chennai metro project, which is a new field for RVNL.

If we are to talk about the financial terms of the company, the CAGR of 27% growing is possible in the next few years. RVNL projects were earlier dependent on the nominations of metro railway;

## RAIL VIKAS NIGAM LIMITED TO ET NOW PRADEEP GAUR

- Navratna Status Will Help In SPV Formation For Foreign Market
- Working On Major Project In Maldives, Bid For More Projects There
- Many Projects In The Pipeline In Dubai
- Vande Bharat Order For Mfg And Maintenance Is Major For Company



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however, now as we bid in an open market, new opportunities open up. CMD concludes by giving a strong standing point of RVNL saying that RVNL has the technical and managerial strength for ensuring project efficiency and delivery on time. ■■■

## आरवीएनएल के निदेशक (संचालन) ने आरवीएनएल के विकास पथ पर ईटी स्वदेश के साथ बातचीत की

आरवीएनएल प्रतिष्ठित नवरत्न का दर्जा मिलने पर अपना उत्साह साझा करते हुए रोमांचित है। आदरणीय प्रधानमंत्री एवं रेल मंत्री जी के मार्गदर्शन में आरवीएनएल आत्मनिर्भरता एवं आधारभूत संरचना निर्माण के नये आयाम की ओर अग्रसर है। 2 साल से भी कम समय में आरवीएनएल ने खुले बाजार में 80,000 करोड़ रुपये तक की बोलियों में सक्रिय रूप से भाग लिया है। उल्लेखनीय रूप से, हमने 20,000 करोड़ तक की परियोजनाओं के लिए एल1 सुरक्षित किया है या एलओए प्राप्त किया है, जिसके परिणामस्वरूप कुल मिलाकर 25: की प्रभावशाली स्ट्राइक रेट प्राप्त हुई है। आज तक, बोली के माध्यम से प्राप्त ऑर्डर बुक लगभग 28,000 करोड़ रुपये है, जो हमारी कुल ऑर्डर बुक का लगभग 40-45: है। यह हमारी कंपनी के विकास के प्रति अटूट समर्पण और जुनून को दर्शाता है। सरकारी स्वामित्व वाली इकाई होने के बावजूद, आरवीएनएल ने एक नया मॉडल अपनाकर और खुले बाजार की बोली में सक्रिय रूप से भाग लेकर विविधता को अपनाया है। यह रणनीतिक बदलाव हमारे क्षितिज का विस्तार करने और उन्नति के अवसरों का लाभ उठाने की हमारी प्रतिबद्धता को दर्शाता है। आरवीएनएल वर्तमान में मेट्रो सेगमेंट में बुनियादी ढांचा परियोजनाओं पर ध्यान केंद्रित कर रहा है। हमें कोलकाता, हैदराबाद, इंदौर, सूरत और चेन्नई (एलिवेटेड मेट्रो) जैसे शहरों में विभिन्न मेट्रो परियोजनाओं में शामिल होने पर गर्व है। इसके अतिरिक्त, हमने चेन्नई में भूमिगत मेट्रो परियोजना के तीन पैकेजों में एल1 का दर्जा हासिल किया है। इसके अलावा, आरवीएनएल ने प्रतिष्ठित राजस्थान सिंचाई परियोजना में भी एल1 स्थान हासिल किया है, जिसमें 105 किलोमीटर तक फैली नहर और 4 किलोमीटर तक फैली सुरंग का निर्माण शामिल है। सार्वजनिक प्राधिकरण की स्थिति और एक निजी इकाई की परिचालन दक्षता वाली कंपनी के रूप में, आरवीएनएल हमारे ग्राहकों के लिए गुणवत्तापूर्ण परिणाम देने के लिए समर्पित है।

जैसा कि पहले ईटी नाउ के साथ बातचीत में बताया गया था, परिचालन निदेशक ने इस बात पर प्रकाश डाला कि आरवीएनएल का विस्तार अब राष्ट्रीय



और अंतर्राष्ट्रीय दोनों स्तरों पर बुनियादी ढांचे के विकास के सभी पहलुओं को शामिल करता है।

नवरत्न कंपनी के रूप में हमारी सम्मानित स्थिति की मान्यता में, आरवीएनएल गर्व से हमारे कॉर्पोरेट गान में कुछ पंक्तियाँ जोड़ता है, जो है

राहें दुर्गम पर हम सक्षम  
हम है गति विकास की

नई हवाएं नई दिशाएं  
छू लेंगे नभ की सीमाएं  
नवरत्नों में चमक रहे बन  
आभा सतत प्रयास की

अमृत उत्सव की घड़ियों में  
नव लक्ष्यों की नव कड़ियों से  
देश को हम सौगात दे रहे  
श्रमजल की मिठास की

राहें दुर्गम पर हम सक्षम  
हम है गति विकास की

## RVNL wins SKOCH Award



We are delighted to announce that SKOCH2023 has conferred the GOLD Award to RVNL under the 'Performance' category for our 'Excellent Physical & Financial

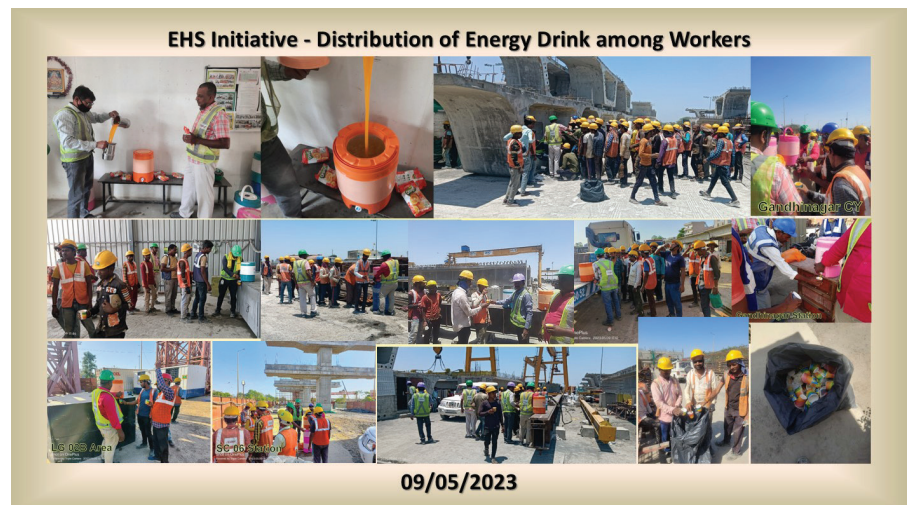
Performance' project. This is yet another testament of RVNL's constant strive towards betterment and strengthens our beliefs that dedication, passion, hard work pays off. ■■

## संसदीय राजभाषा समिति द्वारा रेल विकास निगम लिमिटेड के ऋषिकेश यूनिट का निरीक्षण

संसदीय राजभाषा समिति की दूसरी उप समिति द्वारा दिनांक 24.05.2023 को रेल विकास निगम लिमिटेड के ऋषिकेश यूनिट की निरीक्षण बैठक देहरादून में आयो. जित की गई, जिसमें रेल विकास निगम लिमिटेड के ऋषिकेश यूनिट में राजभाषा के प्रयोग-प्रसार के संबंध में संतोष व्यक्त किया गया. इस निरीक्षण बैठक में रेल विकास निगम लिमिटेड अधिकारियों द्वारा कुछ आश्वा. सन भी दिए गए, जिनका अनुपालन करके 6 महीने के अंदर रेल मंत्रालय के राजभाषा विभाग के माध्यम से संसदीय राजभाषा समिति सचिवालय में भिजवा दी जाएगी. ■■■

## Energy, Hydration & Safety (EHS) initiative underway at Indore Metro Project site of RVNL

To encourage workforce productivity and alleviate health risks in the summer heat, Rail Vikas Nigam Limited (RVNL) executed an Energy Hydration & Safety (EHS) initiative at its Indore Metro Project site. This program seeks to raise health awareness among RVNL staff members in order to lower their individual risk of developing illnesses. In return, it is anticipated that productivity



levels onsite will rise substantially due to increased engagement amongst those employed there as well as improved physical and mental well being overall. This EHS action plan has proven beneficial for RVNL by promoting investments towards meaningful initiatives that foster employee safety along with optimizing working efficiency over time. This initiative serves not only as a workplace safety precaution but also an opportunity for corporate social responsibility from RVNL towards its own workforce. ■■■

## RVNL conferred with Greentech 'Construction Safety' Award at the 21st Greentech Safety Awards 2023



RVNL is honoured to have won the esteemed 'Construction Safety' Award category at the 21st Greentech Safety Awards 2023. This recognition serves to encourage us to continue striving for excellence in terms of safety standards across our projects moving forward. RVNL is very focused and serious about the safety measures being communicated and followed in offices as well as at construction sites. As we completed the nomination forms, there were several criteria related to fire safety and construction safety that must be met. Our site office comprehensively provided instructions which outlined all of the necessary procedures for complying with these regulations. The Director of Operations presented a comprehensive and in-depth presentation concerning the measures taken, demonstrating to the jury that they were firmly committed to following them, which deeply impacted their decision making process. With this motivation, RVNL – always known for its precision and diligence – will continue pursuing truly world-class levels of safety while delivering further cutting edge solutions that advance infrastructure throughout India. ■■■

## The 132nd Board of Directors (BoD) Meeting at Corporate Office

The financial results for the quarter and year ending on March 31, 2023, were discussed and reviewed during the 132nd Board of Directors Meeting at our Corporate Office in Delhi. These results have undergone a thorough review by the Audit Committee and were subsequently recommended for approval by the Board of Directors during their meeting on May 29, 2023. The approved financial results were then released to the press on the following day. ■■■





## Director (Operations) RVNL was among the key panelist during the ET Infra Rail Show

The Economic Times Infra Rail Show was held in New Delhi on 15-16 June, 2023. The essence of this Event was to capture the evolving face of Indian Railways in today's challenging times and how it has emerged as a great enabler for all the associated stakeholders. During this event, an intriguing Panel Discussion was held on how UrbanTransport has emerged as an important enabler in the growth story of Indian economy

and High Speed Corridor, RRTS and Metro projects are not only required for 'Transportation' but also for 'Transformation'. Sh. Rajesh Prasad, Director (Operations) shared his insights during this Panel Discussion and highlighted RVNL's role in building a robust infrastructure. ■■■

## Director (Operations) interacted with news channels regarding recent project wins

RVNL has been making positive strides in the last 20 years and has emerged into a trustable identity. The journey has been remarkable and we have grown from strength to strength. At present, our Orderbook is of 57,000 crores out of this 36,000 crores is on nomination basis and 21,000 crores is on bidding. It's only been 1 year and 9 months that we have started



bidding in the market and have already bagged many contracts from the market. Our key focus areas are: Tunneling works, Metro projects, Mega Bridges, and also Overseas project where the funding is assured. Our recent order wins comprise of : 2 Madhya Pradesh Poorv Kshetra Vidyut Vitaran Company Ltd (MPPKVCL) Projects in Jabalpur and 3 Projects of Chennai Metro Rail. We started bidding first for metro projects and Indore Metro Project win was one of our initial wins. Earlier we also won Chennai

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elevated corridor metro project order which is of about 10 kms and 9 metro stations in January 2023. We have already established casting yard and other development work is in full swing. The recent 3 orders win of Chennai Metro which pertains to development of underground stations is challenging while we are committed to deliver it in the timeline. The machines which will be used in this project will be unique as it'll be Make in India machines aligned with the vision of Hon'ble PM. We are diversifying and possess the authority of public sector and the efficiency of private sector with an aim to increase margins via value engineering. In the times to come, we are eyeing an order book of about 75,000 crores. We have been able to achieve an all time high parameters and going forward both our Topline and Bottomline will grow tremendously. We are also equally committed towards our International orders and from Local Rail Infra, we are moving towards Global All Infra. ■■■■

## रेल विकास निगम लिमिटेड राजभाषा कार्यान्वयन समिति की 49वीं बैठक का आयोजन

रेल विकास निगम लिमिटेड राजभाषा कार्यान्वयन समिति की 49वीं बैठक दिनांक 27.06.2023 को सायं 18.00 बजे अध्यक्ष एवं प्रबंध निदेशक की अध्यक्षता में आयोजित की गई, जिसमें रेविनिलि के सभी सदस्य अधिकारियों ने भाग लिया. इस बैठक में मार्च, 2023 तिमाही के दौरान कारपोरेट कार्यालय में राजभाषा हिंदी के प्रयोग-प्रसार की प्रगति की समीक्षा की गई. इस बैठक में राजभाषा हिंदी के प्रयोग-प्रसार में और अधिक वृद्धि के उपायों पर चर्चा की गई और इस संबंध में कुछ निर्णय लिए गए, जिससे निश्चित रूप से रेविनिलि कार्यालय में राजभाषा हिंदी के प्रयोग-प्रसार को बढ़ावा मिलेगा ■■■■








**कॉर्पोरेट पुस्तिका**






**रेल विकास निगम लिमिटेड  
(एक 'नवरत्न' सीपीएसई)  
भारत सरकार के  
रेल मंत्रालय के अधीन**



**27.06.2023**

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**रेल विकास निगम लिमिटेड**

राष्ट्रीय रेल विकास योजना (एनआरवीवाई) की घोषणा - तत्कालीन प्रधान मंत्री भारत रत्न श्री अटल बिहारी वाजपेयी ने 15 अगस्त 2002 को लाल किले से अपने सम्बोधन में की थी।

- पीएसयू के रूप में आरवीएनएल का **24-1-2003** को निगमीकरण किया गया।
- आरवीएनएल ने मार्च 2005 तक पूरी तरह कार्य करना शुरू कर दिया था।
- **01 मई, 2023** को **'नवरत्न'** का दर्जा दिया गया।
- आरवीएनएल द्वारा 15500+ किमी रेलवे इंफ्रास्ट्रक्चर का निर्माण किया गया।
- आरवीएनएल प्रत्येक वर्ष कुल भारतीय रेलवे के बुनियादी ढांचे में लगभग **30% का योगदान देता है।**
- एम.ओ.यू. (समझौता ज्ञापन) रेटिंग - "पिछले 12 वर्षों से **उत्कृष्ट**"
- केयर रेटिंग - **एएए** आउटलुक - **"स्थिर"**

**रेल विकास निगम लिमिटेड (आरवीएनएल) को नवरत्न का दर्जा मिला**

Printed On: 03 MAY 2023 7:43PM by PBI Dahi

रेल मंत्रालय के केंद्रीय सार्वजनिक क्षेत्र के उपक्रम रेल विकास निगम लिमिटेड (आरवीएनएल) को नवरत्न कंपनी का दर्जा दिलाया गया है।

आरवीएनएल को 24 जनवरी, 2003 को पीएसयू के रूप में निगमित किया गया था, जिसका उद्देश्य पावर ट्रेक, अर्थात् पर रेलवे के बुनियादी ढांचे की सुव्यवस्था के निर्माण और रूढ़ि से संबंधित परियोजनाओं का कार्यान्वयन और एमपीसी परियोजनाओं के लिए अधिकतम बजटिंग सुव्यवस्था को सुलभ था। निदेशक मंडल की नियुक्ति के साथ 2005 में कंपनी का परिचालन शुरू हुआ था। कंपनी को विस्तार 2015 में मिले तब का दर्जा दिया गया था। कंपनी की अधिकतम सेर पूंजी 3000 करोड़ रुपये है, जिसकी कुल सेर पूंजी 2005 करोड़ रुपये है।

आरवीएनएल को निम्नलिखित काम सौंपे गए हैं:

1. पूर्ण परियोजना जीवन चक्र को कवर करने वाली परियोजना के विकास और कार्यों का निष्पादन करना।
2. यदि आवश्यक हो, तो मजबूत करणों के लिए परियोजना केंद्रित एमपीसी बनाना।
3. आरवीएनएल द्वारा एक रेलवे परियोजना पूरी किए जाने पर, संबंधित क्षेत्रों में इस्का संवर्धन और रखरखाव करना।

आरवीएनएल को 'नवरत्न' का दर्जा मिलने से उसके अधिकार, परिचालन स्वतंत्रता और वित्तीय स्वायत्तता में बढ़ोतरी हो गई है, जिससे आरवीएनएल की प्रगति को पर्यटन प्रोत्साहन मिलेगा। यह विशेष रूप से इस्पात भी अलग है, क्योंकि आरवीएनएल रेलवे से परे और गति कि विदेश विदेश परियोजनाओं में भी अपना विस्तार कर रही है।

\*\*\*\*\*

**एमपीएसएल-आरवीएनएल-टीवी**

राहें दर्गम पर हम सकाम  
हम है गति विकास की

नई हवाएं नई दिशाएं  
छू लेंगे नभ की सीमाएं  
नवरत्नों में चमक रहे बन  
आभा सतत प्रयास की

अमृत उत्सव की घड़ियों में  
नव लक्ष्यों की नव कड़ियों से  
देश को हम सौगात दे रहे  
श्रमजल की मिठास की

राहें दर्गम पर हम सकाम  
हम है गति विकास की

राहें दर्गम पर हम सकाम  
हम है गति विकास की

Release ID: 1921794; Visitor Counter: 100

## CMD RVNL met High Commissioner of India to Maldives Shri Munu Mahawar at RVNL Corporate Office in New Delhi

High Commissioner of India to Maldives Shri Munu Mahawar visited RVNL Corporate office in New Delhi and had a detailed meeting with CMD RVNL at his chamber. Deliberations were around the key infrastructure projects that RVNL is working upon and how the organisations has emerged as a key arm of the Ministry of Railways and the great momentum with which the organisation is diversifying its role. RVNL is committed to meet the infrastructural requirements across industries and is geared to fulfill the immediated and future needs with India and worldwide too. ■■■



## 'Working Pile' work initiated at the Gandhi Nagar station of Chennai elevated metro project

In a short span of time, RVNL has been able to achieve a breakthrough in the Chennai elevated metro project. With the united efforts of the team, 'Working Pile' work has already been initiated at the Gandhi Nagar Station of Chennai elevated metro Project. RVNL is committed to deliver this project within the timeline. ■■



**RAIL VIKAS NIGAM LIMITED**

Standards  
**ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018**

Scope of certification

SITE	ADDRESS	SCOPE
CORPORATE OFFICE	RVNL, 1ST FLOOR, AUGUST KRANTI BHAWAN, BHIKAJI CAMA PLACE, NEW DELHI - 110 066, INDIA.	MANAGEMENT AND MONITORING OF ALL KINDS OF PROJECTS, GENERAL ADMINISTRATION, POLICY FORMATION AND HUMAN RESOURCES
SITE 1 RISHIKESH	RVNL OFFICE BUILDING, OPPOSITE GST BHAWAN NEXT TO GDMV SHAMSHUR BYPASS ROAD, RISHIKESH - 248 201, UTTARAKHAND, INDIA.	DESIGN, CONSTRUCTION AND PROJECT MANAGEMENT OF TUNNELS, BRIDGES AND OTHER ANCILLARY WORKS RELATED TO PROJECT EXECUTION
SITE 2 KOLKATA	24, DESPRAN SHAMAL ROAD BESIDE TOLLY GUNJ RAILWAY STATION, KOLKATA - 700 033, WEST BENGAL, INDIA.	DESIGN, CONSTRUCTION AND PROJECT MANAGEMENT OF METRO RAIL PROJECTS, SIGNALING & TELECOMMUNICATIONS, RAILWAY WORKSHOPS, TOWNSHIP, CABLE BRIDGE, RAILWAY ELECTRIFICATION AND OTHER ANCILLARY WORKS RELATED TO PROJECT EXECUTION
SITE 3 AGRA	OFFICE OF CHIEF PROJECT MANAGER, RAIL VIKAS NIGAM LIMITED, NEAR IDGAH RAILWAY PANE CABIN, OLD IDGAH RAILWAY COLONY, AGRA - 282 001, UTTAR PRADESH, INDIA.	CONSTRUCTION AND PROJECT MANAGEMENT OF RAILWAY TRACK, SIGNALING & TELECOMMUNICATIONS, RAILWAY ELECTRIFICATION, ELECTRIC SUB-STATIONS AND OTHER ANCILLARY WORKS RELATED TO PROJECT EXECUTION

Certificate No. **IND.23.4061/MU** Version: 1 Issue date: **23 March 2023**

For certificate authenticity, click here <https://certcheck.ukas.com/>

Signed on behalf of BVCI SAS UK Branch  
**Jagdish N. MANIAN**  
Director - CERTIFICATION, South Asia  
Commodities, Industry & Facilities Division

UKAS  
0008

Local office: Bureau Veritas (India) Private Limited (Certification Business), 72 Banner Park, Near Industrial Area, MIDC Cross Road 'C', Andheri (East), Mumbai - 400 083, India

Page 1 of 2

Further clarifications regarding the scope of this certificate and the applicability of the management system requirements may be obtained by contacting the organization. To check the certificate validity please call +91 22 6274 2000.

**RAIL VIKAS NIGAM LIMITED**

CORPORATE OFFICE: RVNL, 1ST FLOOR, AUGUST KRANTI BHAWAN, BHIKAJI CAMA PLACE, NEW DELHI - 110 066, INDIA.

This is a multi-site certificate, additional site(s) are listed on the next page(s)

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above Organisation has been audited and found to be in accordance with the requirements of the Management System Standards detailed below.

Standards  
**ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018**

Scope of certification

**DESIGN AND CONSTRUCTION OF RAILWAY TRACK, TUNNELS, RAILWAY WORKSHOPS, SIGNALING & TELECOMMUNICATION, METRO RAIL PROJECTS, RAILWAY ELECTRIFICATION, CABLE BRIDGES, ELECTRIC SUB-STATIONS, TOWNSHIP AND OTHER INFRASTRUCTURE PROJECT RELATED PROJECT MANAGEMENT AND SERVICES**

Original cycle start date: **23 March 2023**  
Expiry date of previous cycle: **Not Applicable**  
Certification Audit date: **21 December 2022**  
Certification cycle start date: **23 March 2023**

Subject to the continued satisfactory operation of the Organisation's Management System, this certificate is valid until: **22 March 2026**

Certificate No. **IND.23.4061/MU** Version: 1 Issue date: **23 March 2023**

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**NATIONAL SAFETY COUNCIL OF INDIA**  
SAFETY AWARDS - 2022

Construction Sector  
(Group B)

**CERTIFICATE OF APPRECIATION**

awarded to  
**ITD Cementation India Ltd.**  
NewTown - Rajarhat Kolkata, West Bengal  
for  
**RVNL ANS 3/1, EB049420, New Garia - Airport Metro Project**  
of  
**Rail Vikas Nigam Ltd.**  
New Town - Rajarhat Kolkata, West Bengal  
in recognition for appreciable achievement  
in Occupational Safety & Health  
during the year 2021.

**Lalit R. GARBANE**  
DIRECTOR GENERAL

Navi Mumbai: 17<sup>th</sup> March, 2023

**Bureau Veritas Certification**

**RAIL VIKAS NIGAM LIMITED**

CORPORATE OFFICE: RVNL, 1ST FLOOR, AUGUST KRANTI BHAWAN, BHIKAJI CAMA PLACE, NEW DELHI - 110 066, INDIA.

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**ISO Certifications received by RVNL**  
**ISO 9001:2015, ISO 14001:2015 & ISO 45001:2018**  
have been granted to RVNL.



RVNL Observed

## International Yoga Day 2023

at The Corporate Office in New Delhi

Taking cue from this year's central theme of International Yoga Day 2023, "Yoga for Vasudhaiva Kutumbakam," representing shared desire for "One Earth, One Family, One Future", RVNL observed the day at its Corporate Office in New Delhi. CMD RVNL, Sh. Pradeep Gaur along with Directors, Senior Officials and staff gathered early today at office premises to perform various Yoga asanas under the guidance of trained Yoga Inspector as part of 'Common Yoga Protocol' of Ministry of Ayush and pledged to make Yoga an integral part of their daily lives



## FOB commissioned at Salpura station of Kota - Bina doubling project

The commissioning of a FOB (Foot Over Bridge) has been completed at Salpura station in the Kota-Bina doubling Project under PIU-I of Kota. The project was sanctioned in 2011-12 and the total length of the project is 288.236 km, with 148.87 km in Rajasthan and 139.36 km in Madhya Pradesh. The project includes 32 major bridges, 202 minor bridges, 4 RUBs (Road Under Bridges), and 43 level crossings. There are a total of 36 stations in the project. The completion of the Kota-Bina Doubling Project will improve connectivity towards the cities of Kota, Baran, Guna, Ashoknagar & Bina. The route is an important and busy section of the West Central



Railway with more than 23 Mail/Express Trains operating on this section along with 42 Goods trains, and a sectional capacity utilization of 106.60%.

The project, which was sanctioned in 2011-12, involved the construction of a second line with a sectional speed of 110 kmph. This increase in capacity would allow for more trains to operate on the route, meeting the growing demand for passenger and goods traffic. Additionally, the project would improve punctuality and reduce congestion on the rail route. It would also enhance the handling of coal transportation for thermal plants and fertilizer plants along the route. Furthermore, the project would boost connectivity to major pilgrimage sites and facilitate faster movement of agricultural and local products. The benefits of the Kota-Bina doubling project in the West Central Railway include improving connectivity to cities such as Kota, Baran, Guna, Ashoknagar, and Bina. It will also attract investments for other industries and create employment opportunities in the region. The project will lead to social and economic development in the districts of Kota, Baran, Guna, Ashoknagar, and Sagar. All 15 sections of the project have been commissioned after CRS inspections, with maximum speeds ranging from 90kmph to 110kmph. The project was completed within the target. ■■■

## FOB Girder launching at Maban station of Kota - Bina doubling project





## FOB commissioned at Sundalak station of Kota - Bina doubling project



The construction work of a new foot overbridge (FOB) at Bhulon station is currently underway as part of the Kota-Bina doubling project under PIU-I. This FOB, once completed, will serve as a vital link between Platform No. 1 and Platform No. 2 of Maban station. The project aims to enhance connectivity and improve the overall infrastructure of the railway network in the area. The girder launching process for the FOB at Bhulon station is a crucial step in its construction, ensuring that the bridge is solidly anchored and capable of safely accommodating pedestrian traffic between the two platforms. The authorities are dedicatedly working towards the successful completion of the project to provide a seamless travel experience for passengers using the Kota-Bina route. ■■■

## Br.no 134 Pier protection work which was badly eroded and exposed Pier foundation due to flood.



During a period of heavy rainfall, Bridge number 134 faced significant erosion and damage to its pier foundation. The constant downpour caused severe scouring around the pier, eventually exposing its foundation. To address this issue and safeguard the stability of the pier, protective measures were taken. A Gavion

Pitching system, combined with concrete-cement (CC) material, was meticulously placed around the pier. This approach successfully mitigated the effects of the flood and secured the integrity of the bridge structure. These essential pier protection works were completed in June 2023, ensuring the bridge's longevity and continued safe usage. ■■■

## 500m Central drain constructed at Bina end on high embankment between UP & DN Main Line of Br 134 and Toe wall with CC block pitching 425m.

A 500-meter central drain has been constructed at the Bina end, situated on a high embankment between the UP and DN Main Lines of Bridge 134. The purpose of this construction is to effectively drain out any water logging that may occur between the UP and DN tracks. Recognizing the importance of this issue, it was decided to contract the building of the central drain at Bridge 134. Currently, the construction of the central drain is still in progress at the mentioned bridge. In addition to the central drain, a 425-meter toe wall with CC block pitching has also been completed at Bridge 134. However, due to the combination of a high bank and heavy rainfall, the bank slope has been washed out. Authorities from the railway department visited the site and have instructed the protection of the toe wall with CC Block Pitching as a measure to safeguard the embankment from any further erosion or damage caused by the existing conditions. ■■■





## Jatdumri-Daniawan New B.G.Line (23.8 Km) in Danapur Division under ECR

A new Railway Line has been commissioned in the Jatdumri-Daniawan area under the East Central Railway (ECR) division. The line spans 23.8 kilometers and features a new Road Over Bridge (ROB) over State Highway-1. The ROB has four lanes and a span of 174 meters. The approach road is 604 meters long and the overall length of the ROB is 778 meters. The project cost is approximately 91 crores. Traffic on the ROB was opened on May 8, 2023. ■■■



## Longest girder (50 Mtr. span) in place for Joka Metro Erection of 50m Plate Girder Span at Majerhat on Diamond Harbour Road at Burdwan Crossing



**J**OKA- Khidirpur section of JOKA-Esplanade Metro runs along the median of extremely busy Diamond Harbour Road. There was a big challenge to launch the 50m span on this road at the T-junction called Burdwan crossing. To accomplish this feat, two road-mounted cranes - one weighing 250 tonnes and another weighing 150 tonnes - were utilized, with an additional 300-tonne crane on standby. ■■■



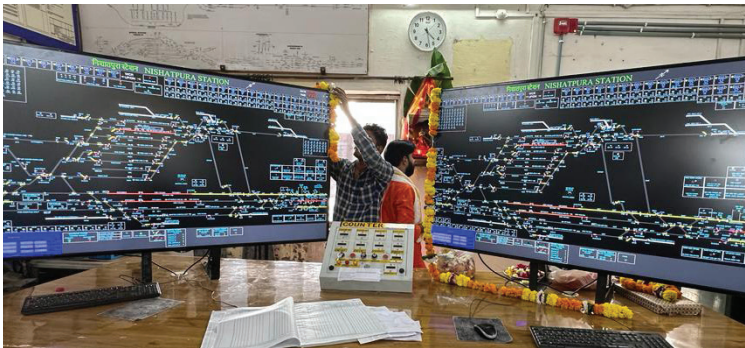


**New Central Panel building at Raipur (Jn)  
in connection with Raipur Titlagarh section  
(203 km), commissioned on 10-May-2023.**

**A** new central panel building at Raipur (Jn) has been commissioned in connection with the Raipur-Titlagarh section. The Raipur-Titlagarh Doubling project, which spans 203 km, has been fully commissioned with the completion of the last RVH-Raipur section. This project is considered super critical and will improve port connectivity, facilitate the transportation of coal, and enhance the socio-economic development of Odisha, Chhattisgarh, and Madhya Pradesh. The Raipur-RVH section, which is 3 km long, was successfully commissioned on May 10th, 2023. The project included the construction of three minor bridges and a panel building with the remodeling of RVH and Raipur yards. This section marks the completion of the entire Raipur-Titlagarh doubling project. ■■■

## Yard remodelling of Nishatpura (Bina-HBJ)

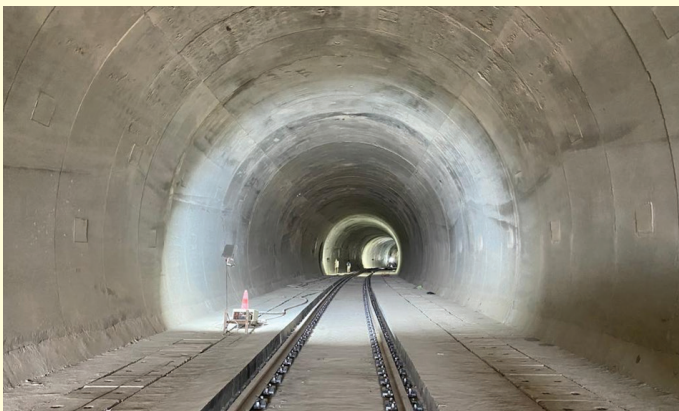
The yard remodelling project at Nishatpura (Bina-HBJ) was successfully completed on May 3, 2023. This has been achieved after insertion of 8 new crossovers to facilitate bi-directional movement of the middle line between BPL-SUW, creating provision for a common loop at NSZ for increased operational efficiency, construction of 2 new platforms to handle passenger traffic, installation of a new Siemens SSI system with a total of 276 routes, including 160 main signal routes and 116 shunt signal routes. In addition,



there are a total of 42 main signals, 17 independent shunt signals, and 30 dependent shunt signals. The track circuit configuration includes 67 conventional circuits and 19 axle counter MSDACs. This commissioning also involved making the middle line suitable for DN direction traffic from BPL to SUW (covering a distance of 12 km). ■■■

## Tunnel no. 08 works completed at BHOPAL site

The tunnel works at PIU Bhopal have been successfully completed. This includes the completion of the lining and BLT in all eight tunnels of the BNI-BKA 3rd line project, consisting



of three cut and cover tunnels and five conventional tunnels. This accomplishment marks a significant milestone in reaching our goal of completing this crucial 3rd line project by October 2023. ■■■

## New Cansaulim Station Building in Part of Doubling Project between Madgaon to Vasco, Goa



plinth area of 210 square meters, the building offers ample space for various purposes. Special attention has been given to inclusivity with the provision of a dedicated pathway ramp for differently abled individuals. The construction of

**A** new station building has been constructed at Cansaulim station in Goa as part of the ongoing doubling project between Madgaon and Vasco. This new building replaces the existing old structure, which was built way back in 1891. The design of the new station building is based on traditional Goan architectural style, giving it a unique and local touch. With a

the new station building, which includes a ground floor and first floor with stilt parking spaces, was completed within a timeframe of 1 year and 5 months. The commissioning of this modern facility took place in April 2023 along with stage 1 commissioning of Cansaulim yard. We are proud to present this state-of-the-art infrastructure to serve commuters in Goa. ■■■

## Bow String Girder launched for ROB at Kalem yard

**I**n the month of May 2023, a 36-meter long Bow String Girder was launched for the construction of a Road Overbridge (ROB) at the Kalem yard in Goa. This project, located at CH:59/770, is set to connect the villages of Kalem and Sanvordem in the South Goa district. This ROB will serve as a crucial link for the major district road, facilitating smoother transportation and connectivity for the residents of these two villages. The launch of the Bow String Girder marks a significant milestone in the construction of this essential infrastructure project, bringing it one step closer to completion and ensuring enhanced accessibility for the local community. ■■■



## Progress updates on Mathura-Jhansi 3rd Line Project



The proposed alignment of the 3rd line in the Datia-Sonagir section of the Mathura-Jhansi 3rd line project involves crossing the UP line near an existing ROR with a bank height of 6m. Due to safety concerns of running trains and the need to avoid speed restrictions, it was not feasible to construct a bridge on the existing UP line. Therefore, we proposed using a RCC box size of 1/9x8.5m with a barrel length of 16m, utilizing the pushing method and launching an RH Girder with a span of 28m. This was a critical task for commissioning the Datia-Dabra section of the Mathura-Jhansi 3rd line project, and it was successfully completed in May/June 2023.

In addition, at KM 1158, there was approximately 300m of hard rock on both sides of the DN main line where the proposed 3rd line alignment was

parallel to DN mainline at track center 8m. To create the foundation for the proposed line, it was necessary to cut through this rock formation. This activity was executed safely under power and traffic block without any speed restrictions on DN track, ensuring both track safety and proper preparation for future work. ■■■



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“Team work divides the task and multiplies the success”

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