

PROJECTS

MIRROR

BUDGET 2024



INTERVIEW



Mr. Pranav Aggarwal,
Founder, Director Ledure
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INTERVIEW



Mr. Avneesh Sood,
Director Eros Group

GUEST ARTICLE



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Chairman & Managing
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PRESS RELEASE



Blue Energy Motors Achieves a
significant Milestone on the Journey
of Decarbonizing the Commercial
Vehicle Industry in India

PRESS RELEASE



Alstom commences production
of driverless trainsets for
ChennaiMetro Phase II



Mr. Rohit Mali, Director, Firefly Fire Pumps

"The government's vision and efforts toward the manufacturing sector are highly commendable. The recently presented Interim Budget for 2024-25 by Union Finance Minister Nirmala Sitharaman demonstrates a holistic vision focused on promoting inclusive growth and sustainable development in India. Recognizing the pivotal role played by Micro, Small, and Medium Enterprises (MSMEs) in propelling India's economic growth and global competitiveness, the government emphasizes ensuring timely and adequate financial support, fostering the adoption of innovative technologies, and implementing effective training programs for their success. Furthermore, a commitment to regulatory reforms aims to create a conducive environment for the flourishing of MSMEs. This dedication is in line with the overarching vision of Viksit Bharat by 2047, emphasizing the transformation of India into a Developed Nation with a balance between progress and nature, modern infrastructure, and equal opportunities for all. It resonates with the Development Mantra, focusing on comprehensive development, and aligns with the strategy for Amrit Kaal, promoting inclusive and sustainable development, increased productivity, and empowered citizens. The substantial allocation of INR 6,200 crore for the (Product Linked Incentive) PLI Scheme is a pivotal step in strengthening the MSME sector, providing tangible financial assistance and empowering them to contribute significantly to national resource generation and the realization of shared aspirations."



Ms. Sulajja Firodia Motwani, Founder and CEO of Kinetic Green

"Today's announcements on the interim budget for Viksit Bharat illustrate the government's steadfast commitment to creating a developed India by 2047. The significant progress gained in all aspects of infrastructure physical, digital, and social over the last decade demonstrates our multifaceted economic management, which effortlessly aligns focus on infrastructure building with aggressive capital expenditure; with inclusive and people-centric development.

The allocation of 2.78 lakh crores to the Ministry of Road Transport and Highways is a clear indication of strides toward progress, particularly in fortifying the electric vehicle (EV) ecosystem. The government's commitment to the expansion and fortification of the e-vehicle ecosystem, promote deployment of EVs for the masses, coupled with support for manufacturing and charging infrastructure, marks a pivotal moment.

The government remains resolute in its commitment to expanding and sustaining this ecosystem, fostering entrepreneurial opportunities for vendors engaged in the supply and installation of charging infrastructure. Simultaneously, it aims to create employment opportunities for the youth equipped with technical skills in the manufacturing, installation, and maintenance of these vehicles.

The EV sector was expecting an announcement in the interim budget regarding the continuation of the Fame scheme for demand generation. We are hopeful to have this coming in the weeks ahead.

We receive this budget with great enthusiasm, confidence and hope for the coming Amrit Kaal."



Mr. Sarveshaa SB, Chairman and Managing Director of BHADRA Group

"The announcement of the interim budget today is a smart and forward-looking move that shows a detailed plan to take India's economy into a new era of prosperity and growth. For the real estate industry, the budget includes a number of specific steps that should give the business a boost. A standout provision is the initiative to empower the middle class residing in rented homes, slums, and unauthorised colonies, enabling them to purchase or construct their own houses. This move meets a long-standing need for housing and is in line with the government's promise to make sure everyone has a place to live. Putting more focus on transit-oriented development and expanding metro train systems in cities are two examples of a comprehensive approach to urban planning. The budget's focus on strengthening the ecosystem for electric vehicles is also in line with global trends. This offers a long-term answer for travel and helps cut down on carbon emissions.

He added, "It is clear that the Government's focus on infrastructure, spending, and housing is a key factor that has led to strong economic growth. This vision is in perfect harmony with the ambitious objective of developing India into a developed country by 2047. Moreover, the goal of reaching "net zero" emissions by 2070 is a good step towards protecting the earth. There is a clear understanding of the need for long-term urban growth in many parts of the budget, which shows that it is thinking ahead. When put into action correctly, the steps listed will create cities that are both economically successful and environmentally friendly."



Mr Apurve Goel, Director, Kundan Green Energy

"We see the Union Budget 2024 highlights as progressive from the renewable energy and climate change mitigation perspective.

My submission for the Government to consider, is the viability gap funding and overall availability of green finance for renewable energy , especially hydropower. Building a hydel plant typically costs two to three times more capital than solar or wind. Similarly, the gestation period is longer. This means that hydel plants are capital intensive and require a more robust and longer haul commitment. While cost inflations are a natural outcome, developers also need to mitigate these by factoring in anticipated increases into project costs and minimizing over-runs through optimal use of resources coupled with speed and tight timelines. A friendlier and more accessible fiscal ecosystem, including easier insurance, will help energize this critical renewable energy generation category."



Mr Avneesh Sood, Director Eros Group

"Union Budget 2024 signifies a pivotal moment for the Indian real estate sector with its focus on inclusive development. The commitment to PM Awas Yojana Grameen, targeting 2 crore houses, and a special scheme for the middle class emphasizes the government's dedication to housing for all. The success of PM Awas Yojana Grameen, nearing 3 crore houses, and the promise to construct an additional 2 crore houses in the next 5 years, underlines the robust momentum in the housing sector. The budget's acknowledgment of over 70% of houses under PM Awas Yojana going to women reinforces the socio-economic impact. The doubling of airports to 149 and the India Middle East Europe Economic Corridor announcement reflect a positive outlook for infrastructure and economic activities. With FDI inflows at \$596 billion, the real estate sector anticipates sustained global investor confidence. The incorporation of Rooftop solarisation aligns with sustainable living goals, contributing to an eco-friendly real estate landscape. Overall, Budget 2024 sets a transformative path for real estate, aligning with national development objectives."



Mr. Shalabh Chaturvedi, Managing Director, CASE Construction Equipment, India & SAARC

“With the decision to increase Capex by ~11% to ~₹11 lakh crore, representing 3.4% of the GDP, for the fourth consecutive year, the government is reinforcing their focus on sustainable long term growth, enhancing the nation’s infrastructural backbone. The introduction of the three major railway corridors and the expansion of airport facilities in the country is a welcome move in the direction of improving logistics as a GDP growth lever. Key rail infrastructure projects, including Metro Rail and Namu Bharat, expanding to more cities, convey a clear emphasis on connecting rural to urban Bharat. Furthermore, new initiatives to improve port connectivity, infrastructure, and facilities will open up opportunities for job creation while boosting tourism. It is a well-rounded budget that demonstrates the government’s continued emphasis on important sectors.”



Mr. Narinder Mittal, Country Manager & Managing Director – Agriculture Business, CNH India & SAARC

“The Interim Budget has reinforced the upliftment of farmers with the continuation of PM Kisan Samman Yojana, which annually extends direct financial assistance to a substantial 11.8 crore farmers. The focus on oilseed production and processing marks a significant stride in reducing import dependency while creating new avenues for the growth of the agricultural community. Additionally, the expansion of the crop insurance scheme to benefit 40 million farmers will enhance resilience against unforeseen risks.

Moreover, the allocation of financial assistance to support the procurement of biomass aggregation is a commendable move. Encouraging farmers to participate in the bioenergy supply chain not only promotes sustainable agricultural waste management but also opens up new opportunities for income generation. This will catalyze the demand for cutting-edge farm machinery and crop management solutions, facilitating the adoption of modern farming practices powered by cutting-edge technologies. The decision to further promote private and public investment in post-harvest activities will help the agricultural ecosystem in India to flourish, encompassing every stage of the value chain, from production to market. Overall, we believe these initiatives will play a pivotal role in driving the agricultural sector towards prosperity and resilience.”



Dr. Santanu Paul, Founding CEO and MD, TalentSprint

“We welcome the Government of India’s interim budget proposal announced by honourable FM Nirmala Sitharaman highlighting a new scheme to be launched for strengthening deeptech technologies for defence purposes and expediting ‘atmanirbharta’. This will facilitate partnerships between defence organizations, academia, and industry players to co-create an ecosystem that will focus on building skilled capacity for the sector. To this end, all three partners must collaborate to curate curriculum, provide hands-on experience and promote knowledge exchange in cutting-edge defence technologies and related expertise in cybersecurity, devops, spacetech etc. Moreover, Artificial Intelligence (AI) will be the bedrock of all emerging technologies and will play a major role in defence tech. This move will act as a catalyst to bring about self-reliance in India’s growth narrative and simultaneously create experts for the global market.”



Mr. LC Mittal, Director, Motia Group

The union budget reiterates a healthy economic growth marked by improved tax receipt, doubling of GST tax base, revision of fiscal deficit, etc. A healthy economy will augur well for real estate. GOI will come up with better policies and incentives to support mid-income housing, which is a commendable step. Another factor to look into is the constant growth in infrastructure through constructive steps. GOI has announced plans to build more airports, railway corridors, metro lines, EV facilities, etc. This will naturally translate into higher realty demand.



Mr. Anurag Goel, Director, Goel Ganga Developments

In the middle income segment, incentivizing the women buyers can be a constructive step. This will increase the participation of women in the property market while also uplifting the overall demand. Women are now an important force in the Indian economy, as it is essential to leverage their potential judiciously. Another prudent step is to reduce the rental income taxation. In India, the rental income is taxed at 30%, which is seemingly high and is touted as a deterrent. A lowered rate will incentivize investments in the rental markets and can be instrumental in bridging the existing housing gaps, especially in urban centers.



Mr Gurmit Singh Arora, National President, Indian Plumbing Association

The budget reinforces the idea of holistic and sustainable development, with increased focus on physical and social infrastructure. It has emphasized on multi-pronged infrastructure development including logistic corridors, sustainable growth, and blue economy. Through concentrated efforts it aims at bringing more people out of poverty alongside supporting women & youth empowerment. This will overall boost the economic growth and bolster urban development in India alongside rising the standards of livability.



Mr Vinay Thadani, Director & CEO - Grew Energy Pvt Ltd

“We welcome this budget presented by Hon’ble Finance Minister Smt. Nirmala Sitharaman. With the target to achieve Net Zero by 2070, the focus is now on Green Energy. The country is aiming at energy security in terms of availability, accessibility and affordability. The roof-top solarization scheme will enable upto one crore households to obtain up to 300 units of free electricity every month.

As emerging solar manufacturers and EPC players, this announcement motivates us to increase our solar PV modules manufacturing as well as optimise EPC services. In synergy with measures announced today to achieve the 2070 target, adoption of solar energy will enable India towards securing the uninterrupted availability of energy sources at an affordable price.”



Ms. Aishwarya Jain, Cofounder, Kirana Club

“As a woman and a woman entrepreneur, I feel extremely proud and happy on government’s strong focus towards women empowerment in our country. The government has recognised the potential of women to drive the country forward and bring about a significant socio-economic change. 30 crore Mudra Yojana loans have been pivotal in driving women entrepreneurship in our country and increase in women enrolment in higher education and STEM courses are big positives. . As a women entrepreneur myself, I believe that a supportive entrepreneurial system is the foundation for a more inclusive and thriving India. This budget provides the encouragement and the enthusiasm for women to strive more and break the glass ceiling. I believe, that day is not far away when the entrepreneurial ecosystem in India will be run by women entrepreneurs and we will have more women startup founders.”



Mr. Sandeep Gulati, MD, Egis, India and South Asia

We welcome the government’s commitment to bolstering the nation’s infrastructure across various sectors. The outlined vision, encapsulating ‘Sabka Vikas, Sabka Vishwas, Sabka Saath,’ along with the aspiration for a Developed India by 2047, deeply resonates with our dedication to contributing to the country’s growth and prosperity. The significant increase in capital expenditure outlay for infrastructure development and employment generation, by 11.1 percent to Rs. 11,11,111 crore, which accounts for 3.4 percent of the GDP, is indeed a testament to the government’s recognition of the pivotal role that robust infrastructure plays in fostering economic growth and creating employment opportunities.

Over the past decade, the aviation sector has experienced significant momentum, witnessing a doubling in the number of airports to 149. The widespread implementation of air connectivity to Tier II and III cities through the Ude Desh ka Aam Naagrik (UDAN) scheme has been notable and indicates a strong commitment to enhancing nationwide connectivity and accessibility. Furthermore, the proposed expansion of Metro Rail initiatives, such as Namoo Bharat to additional cities, reflects a forward-looking approach to urban transportation and sustainable development. The implementation of major railway corridor programs under PM Gati Shakti underscores the government’s focus on improving logistics efficiency, which is vital for driving economic growth and competitiveness. We particularly welcome the initiative to launch the ‘Housing for Middle-Class’ scheme, which will enable more individuals to realize their homeownership dreams while stimulating construction sector growth. The emphasis on enhancing port connectivity, developing tourism infrastructure, and improving amenities in islands like Lakshadweep demonstrates a holistic approach to inclusive development, ensuring that no region is left behind in India’s progress trajectory.

As an engineering consulting firm, we are excited about the opportunities these ambitious initiatives present and look forward to actively contributing to their realization. We are committed to leveraging our expertise, resources, and innovative solutions to support the government’s vision of building a robust, sustainable, and inclusive infrastructure ecosystem that propels India towards becoming a global economic powerhouse.



Mr. Umesh Chowdhary, VC & MD, Titagarh Rail Systems Ltd.

“Titagarh is ready to embrace the transformative vision in this year’s interim budget! Prioritizing people, the focus on railway corridors and PM Gati Shakti projects is a significant stride towards a developed India by 2047. Converting 40,000 rail coaches to Vande Bharat standards ensures comfort, convenience, and safety. ‘Naya Viksit Bharat’ travel sets a new paradigm, aligning with the vision of a reliable and updated transportation network.”



Mr. Puneet Vidyarthi, Head of Marketing & Business Development – India & Saarc, Case Construction Equipment & President, Rural Marketing Association of India

“This year’s budget is a people-centric budget with a solemn assurance of collective prosperity and inclusive development. The Direct Benefit Transfer provided by the government to farmers is a strong step that benefits over 11 crore farmers every year. The continued support in providing ‘pakka houses’ in rural India through the PM Awas Yojana is a step in the right direction.

Moreover, the Deen Dayal Upadhyaya Grameen Kasuhalya Yojana guarantees high quality skill training opportunities for the rural poor to secure a better future. India is home to over 200 million artisans and the sector is the second largest rural employer after agriculture. The continuity of this Yojana not only benefits the artisan community but is also a continuum of Bharat’s rich art and craft culture.”



Mr Saurabh Saxena, Regional Vice President, India, OpenText

“It is noteworthy that the funding by the government for cybersecurity has nearly doubled. The allocation for cybersecurity projects from Rs 400 crore in 2023–2024 to a considerable Rs 750 crore in 2024–2025 is an indication that the growing cyber risks have been acknowledged. This financial commitment is especially timely given the alarming rise in cyberthreats, with notable incidents in 2023. We welcome this progressive move and are ready to collaborate closely with government initiatives. The increased budget not only reflects the evolving threat landscape but also underscores the need for innovative and advanced solutions to counteract sophisticated cyberthreats. We remain dedicated to playing a pivotal role in enhancing the resilience of our nation’s digital ecosystem.”



Dr. Dharmesh Shah, CEO, Hero Realty Pvt Ltd

Budget by the Finance Minister is no doubt future-looking and in sync with the formula of Vikshit Bharat. Its focus on infrastructure development, the Interim Budget 2024 has proposed to raise capital expenditure by 11.1% to Rs 11.11 lakh crore, which is 3.4% of the GDP is a welcome step. This shows the government’s emphasis on developing the country’s infrastructure and improving last-mile connectivity. This unwavering focus on infrastructure will indirectly drive real estate growth in Tier 2 and 3 cities.



Mr. Arun Shukla, President and Director, JK Lakshmi Cement

“JK Lakshmi Cement applauds the Honourable Finance Minister, Shree Nirmala Sitharaman, for crafting the visionary Union Budget 2024-25, a blueprint that aligns profoundly with our ethos of inclusive development. As a stalwart in the cement industry, we welcome the Government of India’s commitment to fostering growth, sustainability, and inclusivity. The Government’s strategic focus on all forms of infrastructure, be it digital, social, or physical, and a strong emphasis on women’s empowerment, resonates with our forward-looking mission. The significant increase in infrastructure outlay to INR 11.11 lakh crores and the emphasis on green growth shows the Government’s pursuit to propel our nation towards economic excellence.

As a key player in the cement sector, we are eager to contribute meaningfully to the strategic railway corridor programs, particularly those targeting energy, mineral, and cement corridors. We also applaud the Government’s efforts to deepen GST reforms, creating a more unified and efficient tax regime. This, coupled with initiatives like the bio-manufacturing scheme, and multi-modal connectivity projects, creates a favourable environment for sustained economic growth and job creation. As we navigate the next five years of unprecedented development, JK Lakshmi Cement remains steadfast in its commitment to supporting the Government’s vision of a Viksit Bharat by 2047 and contributing to the nation’s journey towards economic excellence while creating opportunities for all.”



Mr. Rahul Garg, Founder and CEO, Moglix

“The establishment of new infrastructure corridors for ports, energy, minerals and cement will boost manufacturing and supply chains. Doubling the number of airports to 149 will energized the aviation sector.

As a manufacturing-focused company, we welcome the government’s aim to enhance the EV ecosystem through manufacturing and charging infrastructure support. The proposed bio-manufacturing scheme for green growth aligns with our sustainability mission.

It is heartening that policy priority will be given to provide training for MSMEs like ours to build global competitiveness. Preparing the financial sector to meet MSME investment needs is key.

The upcoming years will see unparalleled development as we strive for a developed India by 2047. There are abundant opportunities ahead and we are poised to fulfill the aspirations of our youth.

The trade corridor connecting India, the Middle East and Europe will be transformative for the manufacturing sector. Our vision is for prosperity in sync with nature, offering opportunities for all.

Guided by reform, perform and transform, our government will adopt policies fostering growth, improving productivity and increasing opportunity. We look forward to timely and adequate financing, relevant technologies and support for MSMEs. With the motto of Sabka Saath Sabka Vikas, we are committed to an inclusive Viksit Bharat by 2047. Our optimistic and aspiring youth will be key in this journey. Importantly, the increased infrastructure outlay to Rs 11.11 lakh crores in FY25 will provide a significant boost to the manufacturing and logistics sectors.”



Mr. Rohan Vaidya, Area Vice President, India & SAARC, CyberArk

“We commend the Indian government’s foresight and commitment to fortifying our nation’s digital defenses. The substantial increase in allocation for cybersecurity projects, from Rs 400 crore to a robust Rs 750 crore in 2024-2025, is a testament to the recognition of the escalating cyberthreats and the importance of combating them. This additional investment, led by the Ministry of Electronics and Information Technology (MeitY), is an important step in protecting critical systems. Knowledge and skills will contribute to the success of increasing cybersecurity awareness. As we move forward, CyberArk stands ready to leverage our expertise and technological prowess to contribute meaningfully to the success of the government’s cybersecurity initiatives. Together, we can build a robust defense against cyber adversaries, ensuring the security and integrity of our nation’s digital infrastructure.”



Mr. Olivier Loison, Managing Director, Alstom India

“The Union Budget promises to drive development and innovation, taking India’s infrastructure to the next level and by bringing together its transportation ecosystem for rail, road, aerospace and more to benefit individuals and businesses alike. The continued focus on infrastructure with an increased outlay of INR 11.11 lakh crores in FY25 will play a key role in boosting India’s economic growth.

As the frontrunners in sustainable mobility and drivers of India’s rail revolution, the announcement of metro and NaMo Bharat expansion, three major railway corridor program and transformation in existing rail ecosystem will create opportunities for us to introduce world class rolling stock, rail equipment & infrastructure, signalling and services in India. It will not only strengthen the overall efficiency of transportation network but also improve the reliability and safety of passenger trains.

Alstom is committed to support India’s transition to more innovative, sustainable, and accessible mobility systems. We look forward to the opportunities that will emerge from this progressive interim budget.



Mr. Naveen Gadde (Founder and Managing Director) Navaanami Builders, Hyderabad

“Finance Minister Nirmala Sitharaman’s housing announcements in the Budget demonstrate a practical approach. The plan to complete 3 crore houses under the PM Awas Yojana Grameen, with an additional 2 crore in the next five years, represents a positive step towards meeting the demand for affordable housing. The introduction of a scheme for the middle class is a commendable step, acknowledging the need for more accessible homeownership. Although Navaanami concentrates on luxury, we recognize the broader impact of these measures on the real estate landscape. The sector’s contribution to economic growth aligns well with these initiatives. Overall, it’s an encouraging sign, fostering optimism for a more dynamic and inclusive real estate market.”



Mr. Manpreet Singh Chadha, Chairman, Wave Group

Overall, it's a positive and people centric budget with a focus on healthcare, skill, tourism & infrastructure development among others. As part of the interim Budget, the emphasis has remained on capital spending outlay of Rs. 11.11 lakh crore for FY25 to boost economic growth. By launching a scheme to ensure homes for the middle class and building 2 crore more homes under rural housing schemes, it will boost the real estate sector, especially the affordable one. In addition, the real estate sector will see a further rise in demand because of infrastructural development, the extension of key railway projects, and enhancement of connectivity by building various corridors. Furthermore, the Govt's focus on tier-2 and tier-3 cities by developing iconic tourist centers will generate employment opportunities and further boost the real estate sector.



Dr. Sudhir Srivastava, Founder, Chairman & CEO, SS Innovations

As may be expected from an interim budget, it was brief and focused on the most crucial facets of the economy, including youth, women, the economically weaker groups, and farmers. The healthcare industry received the attention it deserved in order to continue the efforts initiated in the previous budget, that placed a strong emphasis on advancing research and development in the healthcare industry, and funds were set aside to establish nearly 157 new medical schools and universities.

As proposed in the current budget the government's move to establish committees, can determine the precise needs of different departments and introduce new ideas into the hospitals' current infrastructure. They can assess the current hospital medical infrastructure in comparison to emerging and futuristic technologies like robotics, artificial intelligence, and remote medical services that can be introduced for the benefit of patients and to enable medical students to learn new technologies. It must be noted that quality of treatment at hospitals is not merely dependent on the infrastructure but on the well qualified, futuristic doctors and workforce as well.



Mr. Satish Kumar Agarwal, Chairman and Managing director of Kamdhenu Limited

"The budget addressed one of the most important needs of the middleclass that is housing. The government's commitment to build 20 million houses for poor in the next five years and the announcement of a scheme to help deserving sections of the middle class to buy or build their own houses will all contribute to high demand for construction inputs. The solar rooftop project for one crore houses, while providing financial savings will also ensure easier access to energy for a better quality of life along with demand of structural steel products to build structure for solar rooftop."

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Blue Energy Motors Achieves a significant Milestone on the Journey of Decarbonizing the Commercial Vehicle Industry in India

Prevented over 2500 Tonnes of CO2 emissions, equivalent to the work done by 100,000 Trees

Blue Energy Motors, a pioneer in green truck manufacturing, celebrates the International Day of Clean Energy on January 26, coinciding with India's Republic Day, by highlighting a significant milestone as its fleet of trucks has successfully prevented over 2500 tonnes of CO2 emissions since its inception. This amounts to approximate 30% reduction of emissions from the air, an accomplishment that symbolizes a tangible contribution towards a cleaner environment, reduced carbon footprint, and a sustainable future.

In India, the logistics sector is the third most CO2 emitting sector, with about 14% share of emissions. Within logistics, heavy trucking contributes to 45% of total CO2 emissions. To address this challenge, zero-emission trucks (LNG or battery-operated) have the potential to cut down at least 2.8-3.8 gigatons of CO2 emissions between present to 2050. Aligned with this idea, Blue Energy Motors' commitment to decarbonisation has created a significant impact, equivalent to the positive environmental impact of CO2 absorption by 100,000 trees in one year.

Commenting on this development, Anirudh Bhuwalka, CEO of Blue Energy Motors said, "Surpassing 2500 tons of CO2 emission reduction by our LNG truck fleet is a milestone that underscores our commitment to decarbonizing the industry and contributing to India's sustainability targets. This Republic Day, as we embrace the International Day of Clean Energy, our journey symbolizes a green transition, marking a momentous step towards a cleaner, greener future for our nation and the planet. We take this as an opportunity to collectively work towards achieving the goal

of sustainability for our environment. By leveraging alternate fuel technologies, we aim to set a transformative example for the industry by preventing emission of over 1mn tons of CO2 in next 5 years, extending our commitment beyond numbers to foster environmental responsibility. As we celebrate this milestone, let it be a call to action for stakeholders this Republic Day to unite in action for a better future."

The emission reduction statistics of LNG trucks highlight their environmental impact, with a notable 30% decrease in CO2 emissions compared to diesel counterparts. Additionally, these trucks contribute to a cleaner atmosphere by reducing noise pollution by up to 30%, Carbon Monoxide by up to 70%, Sulphur Oxide by up to 100%, Nitrogen Oxide by up to 59%, and Particulate Matter by up to 98%. A single LNG truck, covering an average distance of 80,000 km in a year, can significantly cut down emissions, showcasing the tangible benefits of this green transportation solution.

Shifting to green trucks can cut down CO2 emissions, lessening the adverse impact of commercial vehicles on our environment. While in 2023 greenhouse gas emission rates emitted for every unit increase of gross domestic product (GDP) has dropped by 33% in 14 years due to the use of renewable energy and reforestation, adopting green trucking will further help reduce these emissions from logistics and transportation industry. As Blue Energy Motors continues its journey, its efforts in reducing atmospheric CO2 stand as a beacon of sustainable practices in the transportation sector. These endeavours promise a new era of eco-conscious logistics, proving that green technology and commercial success can go hand in hand.

