

Eastern peripheral expressways is on the run for Delhi



India's first of its kind, smart and green Highway project that is likely to reduce the traffic congestion in the Delhi-NCR area is now open for all. Prime Minister Narendra Modi inaugurated the Kundli-Ghaziabad-Palwal (KGP) peripheral expressway, also known as Eastern Peripheral Expressway, on May 27 and is now open for public usage.

Traffic is a major problem for the national capital - New Delhi that succumbs under congestions each day. To solve this issue, the government has developed peripheral expressways that borders Delhi on its peripheries, connecting major areas but without having to get into the congested internal regions of the metro city. Known as Eastern Peripheral Expressway, the new expressway connects Kundli-Ghaziabad-Palwal and was inaugurated by PM Modi on May 27. The opening ceremony of was held at the District Sports stadium of Baghpat, Uttar Pradesh.

The construction of KGP peripheral expressway which was completed in a record time of two years at the cost of Rs. 5,763 crore, is expected to relieve Delhi from traffic congestion. It is the country's first Axis Control Highway and the vehicles would have to pay toll equivalent to their travel. Moreover, an arrangement of rain water harvesting has also been done at every 500 metres on both sides of the expressway. Not only that, the expressway is smarter and greener ? hence solar energy has been used to power the lightings and all other electric amenities availed on the Eastern Peripheral Expressway, making it one of its own kind.

A replica of 36 monuments like India Gate, Gateway of India, Ashoka Stambha, showcasing the art and culture of the country has been established and a digital art gallery set up, expresses the glorious construction story of the KGB expressway. The digital gallery displays as many as 18 displays featuring all the information right from the start of the construction work up to the completion of the expressway through digital medium. The operation of KGB expressway not only helps Delhi traffic to decongest and ease out a bit, but it is also a benchmark world-class road that might be extended to not just the metro cities, but across the country in future.