



Union Minister Nitin Gadkari highlights agricultural waste can be converted into a valuable national resource

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India's road infrastructure, as the nation becomes the first in the world to commercially produce Bio-Bitumen

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Union Minister for Road transport and Highways, Shri Gadkari Ji highlighted how agricultural waste can be converted into a valuable national resource. He noted that bio-bitumen is a transformative step towards the vision of Viksit Bharat 2047. By utilising agro-waste, it reduces pollution caused by crop burning and strengthens the circular economy. With 15% blending, India can save nearly ₹4,500 crore in foreign exchange and substantially reduce its dependence on imported crude oil.

Speaking at CSIR's Technology Transfer Ceremony titled "From Farm Residue to Road: Bio-Bitumen via Pyrolysis,". He says, Today marks a historic milestone in India's road infrastructure, as the nation becomes the first in the world to commercially produce bio-bitumen. Union Minister Shri Nitin Gadkari Ji congratulated CSIR and its dedicated scientists, and thanked Union MoS Shri Jitendra Singh Ji for his constant support in achieving this pioneering breakthrough.

Shri Gadkari Ji further stated that this innovation will empower farmers, generate rural livelihoods, and boost the rural economy. Bio-bitumen, he said, truly reflects the Modi Government's commitment to sustainable development, self-reliance, and environmentally responsible growth, paving the way for a cleaner and greener future.





GDH/SJ

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