



Indian Railways Approves Provision of Kavach Version 4.0 on 660 Route Km of Izzatnagar Division of North Eastern Railway at ₹295 crore

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Indian Railways has approved the provision of Kavach Version 4.0 on 660 Route Km of the Izzatnagar Division of North Eastern Railway (NER) at an estimated cost of ₹295 crore.

The work has been approved under the umbrella work “Provision of Kavach with communication backbone of Long-Term Evolution (LTE) on balance sections of Indian Railways.”

Kavach is India's indigenously developed Automatic Train Protection (ATP) system designed to prevent Signal Passed at Danger (SPAD) incidents and train collisions through continuous monitoring of train movements. The system automatically applies brakes whenever required, enables trains to safely operate at maximum permissible speeds, improves operational reliability and supports safe train operations even during adverse weather conditions such as dense fog.

The approved work covers the balance sections of the Izzatnagar Division of North Eastern Railway. The provision of Kavach Version 4.0 will further strengthen the safety infrastructure on the identified railway sections.

Dharmendra Tewari/ Dr. Nayan Solanki/ Vikas Jha

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