## IIT Indore, NATRAX join forces to foster joint research, technology



IIT Indore director Suhas Joshi and NATRAX director Manish Jaiswal show copy of the MoU

## **Our Staff Reporter**

INDORE

Indian Institute of Technology Indore and National Automotive Test Tracks (NATRAX) have signed a Memorandum of Understanding (MoU) aimed at fostering joint research and technology development projects. This strategic partnership is set to enhance collaboration between academia and industry, driving innovation and technological advancements in the automotive sector.

The MoU was signed between IIT Indore director Prof Suhas S Joshi and NATRAX director Dr Manish Jaiswal.

This collaboration will leverage the strengths of both institutions to undertake cutting-edge research, develop new technologies, and provide valuable opportunities for students and researchers.

Joshi said, "This MoU marks a significant milestone in our efforts to bridge the gap between academia and industry. We are excited about the potential of this collaboration to drive innovation and create impactful solutions for road safety & track predictive maintenance.

Jaiswal added, "We are thrilled to partner with IIT Indore and look forward to working together on projects that will push the boundaries of road safety & track management/maintenance technology, EV technology, and contribute to the growth of the industry."

## **Key objectives** of MoU

Joint Research Projects: Initiating collaborative research projects in areas such as road viding opportunities for stusafety, track predictive maintenance without affecting the track characteristics, advanced materials, and sus-

tainable technologies.

- Technology Development: Fostering the development of innovative technologies that can be applied in road safety & maintenance of tracks.
- Knowledge Exchange: Facilitating the exchange of knowledge and expertise between IIT Indore and NATRAX through workshops, seminars, and training programmes.
- Student Engagement: Prodents to participate in research projects, internships, and hands-on training at NATRAX facilities.