

Autonomous Navigation facility opens at IIT-H for unmanned ground and aerial vehicles

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Funded by Union Ministry of Science & Technology, the TiHAN Testbed will make India a global player



Union Minister of State (Independent Charge) Science & Technology; Minister of State (Independent Charge) Earth Sciences; MoS PMO, Personnel, Public Grievances, Pensions, Atomic Energy and Space, Dr Jitendra Singh inaugurated first-of-its-kind, state-of-the-art "Autonomous Navigation" facility to develop unmanned ground and aerial vehicles in the Indian Institute of Technology, Hyderabad (IIT-H) campus.

The Minister also interacted with startups developing unmanned ground motor vehicles like driver-less self-driven motor cars, driver-less self-driven bicycles etc., and unmanned aerial vehicles including drones in different shapes and sizes. Unmanned aircraft vehicles including drones can be used for various healthcare purposes.

Funded by the Union Ministry of Science & Technology at a budget of Rs 130 crore, the "Technology Innovation Hub on Autonomous Navigation" is a multidisciplinary initiative, which will make India a global player in the futuristic and next-generation "Smart Mobility" technology.