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**THE TIMES OF INDIA**

# Portable hand-held device set to revolutionise traffic enforcement

Aug 14, 2024, 05.03 AM IST



Hubballi: In a big leap forward for road safety and enforcement efficiency, a portable hand-held device has been developed in Hubballi for the police department by a private tech company. This innovative tool is designed to detect and enforce traffic violations with greater ease and accuracy, potentially reducing road accidents and saving lives.

The device is equipped to identify a range of violations, including riding without a helmet, not wearing a seat belt, triple riding, using a mobile phone while driving, driving the wrong way, speeding, and entering no-entry zones.

“Portable Hand-held Device for Detection and Enforcement of Traffic Violations is a cost-effective solution that has been patented,” said Rajaneesh Ganjyal of Trinity Technologies and Software Solutions Pvt Ltd, which has developed the device exclusively for police force to make their job easier and effective. “Our solution is compact and does not necessitate any civil or mechanical infrastructure, making it a very economical choice. It is not a fixed solution, allowing enforcement officials to change locations as needed,” he added.

The device also boasts a range of other features, including a 24GHz Doppler radar for accurate speed measurement across three lanes, a global shutter camera with a long-range lens for capturing vehicle images and number plates from a distance, and a built-in lithium-ion battery for extended operation. It also features a 7-inch touchscreen display with 4G/5G, WiFi, and Bluetooth connectivity for real-time data transfer, along with a thermal printer for instant documentation. The police department stands to benefit significantly from this device, which is tailored to their specific needs. It provides a compact, lightweight and handheld solution for traffic enforcement, capable of operating online and offline to capture all visual offences.

BS Nemagouda, superintendent of police in Gadag said, “During our discussion, the device was found to be user-friendly and incorporates all solutions in one unit. In the future, it will undoubtedly assist the police department in enforcing traffic rules, as it is movable and easy to carry.”

“This innovative tool is poised to enhance the efficiency and effectiveness of traffic enforcement, allowing police to monitor and manage violations without being physically present. With its cutting-edge capabilities and user-friendly design, the device is set to revolutionise traffic enforcement throughout the state and the country,” he added.

The equipment has been given a patent.

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The Jharkhand government introduced the Upasthiti Portal to enforce biometric attendance for doctors at state-run health facilities. This initiative aimed to monitor attendance and curtail private practice by government doctors. However, the Indian Medical Association expressed concerns about connectivity issues and the impracticality of the system for doctors on field or night duties.<sup>112331317</sup>

Crackdown on over 1100 e-bike riders for traffic violations  
The Mumbai Traffic Police conducted a crackdown on e-bike riders, including food delivery agents, for violating traffic rules. From August 9 to August 11, 221 riders were

charged, 290 e-bikes seized, and fines amounting to Rs 1.63 lakh collected. Police will be in discussions with food delivery apps to address the issue.112474042

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