



Integrated Road Accident Database (iRAD)

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Why in News

On August 5, 2021, the Deputy Director General, Central e-Transport and National Informatics Centre, New Delhi appreciated the progress of the ongoing **project iRAD (Integrated Road Accident Database)** in Chhattisgarh and urged other states to follow this model.

Key Points

- The **Union Ministry of Road Transport and Highways** has launched iRAD (Integrated Road Accident Database) mobile app and a web application **in collaboration with National Informatics Center (NIC) and IIT Madras**.
- **Its mission** is to take necessary corrective measures and control accidents by analyzing the real causes of increasing road accidents across the country.
- In **Chhattisgarh** it was **started in May 2021**. The state team has set an example for other states by implementing the project ahead of time.
- The reasons for road accidents (due to lack of road safety, road structure, traffic, weather reasons or any other reasons) is sent directly through this app to Central Transport Headquarters including District /State Headquarters and further to IIT, Madras for analysis/review.
- Proper use of iRAD (Integrated Road Accident Database) will enable the concerned departments to get correct information. By integrating/interfacing the existing services of the concerned departments, the application user will get the complete information related to the vehicle as soon as the vehicle number is written.
- The data uploaded on this will be very useful for future action plans of road safety through the concerned departments. The reduction in accidents is possible by taking necessary corrective measures by knowing the exact causes of accidents on various roads of the state.