



# Madhya Pradesh Transco's Load Dispatch Centre receives National Excellence Award

## Why in News?

- On December 23, 2022, Madhya Pradesh Transco (Madhya Pradesh Power Transmission Company) State Load Dispatch Centre at Jabalpur was leading in its World-Class Infrastructure, Innovation, Developing the First Cyber Security Model in the country, among other parameters, received the Excellence Award.

## Key Points

- Madhya Pradesh Transco Chief Engineer State Load Dispatch Centre Jabalpur S.K. Singh was the Chief Engineer of Madhya Pradesh Transco at the National Power System Conference organized by Forum of Load Dispatcher and IIT Delhi related to Grid India, the National Institution of India's Power Sector. S. Patel and Superintending Engineer R. K. Gupta received the award.
- Significantly, 43 Load Dispatch Centers of the country participated in the selection process of Excellent Load Dispatch Center. Madhya Pradesh Power Transmission Company has received this highly prestigious award of the Country's Power Sector after following grid parameters and going through three phases of rigorous process of award selection.
- In the first phase of the selection process, Maharashtra and Telangana, including Madhya Pradesh, were selected on the basis of facts at more than 40 criterion points. In the second phase, on the basis of presentation and oral interview taken by the four-member jury, the performance of the selected three State Load Dispatch Centers in the first phase was tested.
- The State Load Dispatch Centre of Madhya Pradesh was selected for the award after a third phase of the process by a jury comprising professors from IIT, World-Class retired experts from POSOCO (Grid India) and renowned experts from Tata Energy Research Institute.
- Applications for the award were first invited from all State Load Dispatch Centers in the country. Infrastructure of State Load Dispatch Centers, details of work done in innovation, ways to deal with the challenges of the Power Sector, procedures followed for Cyber Security, work done for training and welfare of Grid Management Personnel, availability of State-of-the-Art IT Systems, Collection of Real-Time Data, Integration with Renewable Energy Grids, Information was given on points like Ice-loading Scheme etc.

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