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News: State Energy Efficiency Index (SEEI)

State Energy Efficiency Index (SEEI) 2021-22

- ➤ State Energy Efficiency Index (SEEI) 2021-22 is developed by the Bureau of Energy Efficiency (BEE), a statutory body under the Ministry of Power, in association with Alliance for an Energy-Efficient Economy (AEEE).
- ➤ It assesses the annual progress of states and UTs in energy efficiency (energy savings and reduction in emission intensity).
- ➤ The updated framework of 50 indicators is aligned with national priorities, and program-specific indicators are included to track outcomes and impacts of state-level energy efficiency initiatives.
- ➤ Based on the progress and accomplishments of states in energy efficiency implementation, they have been classified into four categories: Front Runner, Achiever, Contender, and Aspirant.

Key Findings from SEEI 2021-22

Front Runner Category (>60 points)

Andhra Pradesh, Karnataka, Kerala, Rajasthan, and Telangana.

➤ Karnataka, Andhra Pradesh, Assam, and Chandigarh are the top-performing states in their respective state groups, while Telangana and Andhra Pradesh showed the most improvement since the last index.

Achiever Category (50-60 points)

Assam, Haryana, Maharashtra, and Punjab.

Recommendations for States

- Enabling fiscal assistance for energy efficiency in the focus sectors.
- ➤ Developing institutional capacity in states and UTs to address emerging needs and challenges in energy efficiency implementation.
- Enhancing cross-functional collaborations across financial institutions, energy service companies, and energy professionals in large-scale energy efficiency implementation in states.
- ➤ Mainstreaming energy data reporting and monitoring across sectors.