State Rooftop Solar Attractiveness Index-SARAL

June 8, 2020 Why is it in the news?

> Ministry of New and Renewable Energy(MNRE) has launched the State Rooftop Solar Attractiveness Index-SARAL.

Details

- It is the first of its kind index to provide a comprehensive overview of state-level measures adopted to facilitate rooftop solar deployment.
- The index has been designed by MNRE, Shakti Sustainable Energy Foundation, Associated Chambers of Commerce and Industry of India and Ernst & Young.
- The index evaluates states based on their attractiveness for rooftop development.
- The index captures five key aspects namely (a)Robustness of policy framework (b)Implementation environment (c)Investment climate (d)Consumer experience and (e)Business ecosystem.
- The index has ranked Karnataka at first followed by Telangana, Gujarat and Andhra Pradesh.
- The Ministry of New and Renewable Energy (MNRE) has set a target of 175 GW of renewable energy capacity by 2022, of which 100 GW solar power is to be operational by March 2022.Under which, 40 GW is expected to come from grid connected solar rooftops.