

**16th September:** Princeton University, IIT Delhi and ReNew power today signed an Memorandum of Understanding in New Delhi. The tripartite memorandum was signed in presence of delegation from both universities and the visiting governor from New Jersey, Mr. Phil Murphy. The MoU will foster communication, interaction and help forge new research collaborations in areas of energy and environment sustainability. This MoU is expected to open new opportunities in research partnership, academic and student cooperation programs to enable exchange of knowledge and ideas and help faster transition to clean energy sources.

As partners, IIT-Delhi's Sumant Sinha Centre of Excellence for Energy and Princeton University's Andlinger Center for Energy and the Environment along with ReNew power will collaborate on diverse subjects in areas of energy and environment sustainability which includes

- Energy systems analysis
- Rapid Switch project
- Solar photovoltaics
- Solar fuels and biofuels
- Energy efficiency (chromic windows, building systems, LEDs)
- Environmental monitoring and sensing
- Power electronics
- Energy storage
- Water-energy nexus
- CO2 utilization
- Fusion and plasmas

**New Jersey Governor, Phil Murphy** said, "Sustainability and fostering the transition away from fossil fuel-based energy and toward renewable sources is a future which all of us are committed to, and a future the actions taken today will help create," said Governor Murphy. "I applaud ReNew Power, Princeton University, IIT Delhi for these ground-breaking partnerships."

Speaking at the signing ceremony, **Chairman and Managing Director, ReNew Power, Mr. Sumant Sinha** said, "ReNew Power has been working closely with IIT Delhi to jointly research technologies which can transform the renewable energy landscape and further hasten the transition to clean energy from fossil fuels. I am glad that both ReNew and IIT Delhi will now be joining hands with Princeton, one of the most respected universities in the US, to collaborate in this research. I am sure that the coming together of brilliant minds in these three organization will lead to development and commercialization of ground breaking technologies in the renewable energy space."

**Director IIT Delhi, Professor V Ramgopal Rao**, said – IIT Delhi is happy to enter into a tripartite agreement with Princeton University and ReNew Power. Through This collaborative effort, we hope to look at new and renewable technological solutions for meeting the growing energy demands of developing countries. We are quite excited about the partnership.