

**THE INDICATIVE LIST OF ENERGY & RENEWABLE ENERGY CONSULTING
ASSIGNMENTS HANDLED BY ITCOT**

1.	TEV Study on 90.20 MWp Railways Rooftop Solar Project in 12 Zones of Indian Zones for Sherisha Rooftop Solar SPV Three Private Limited, Chennai.
2.	TEV Study on Restructuring of 5 MW Grid connected Solar Power Plant of Sahasradhara Energy Private Limited located in Uttar Pradesh for M/s. Indira Power Private Limited, Tada, Nellore District.
3.	TEV Study for Roof Top Solar of 20.8 MW for M/s. CMES Infinity Private Ltd, Mumbai.
4.	TEV Study on establishing 20 MW Solar Power Project at Madurai for M/s. Bee Solar Energy Private Limited, Chennai.
5.	TEV Study for Solar project of 48.4 MW of GRT Jewellers India Pvt. Ltd at Appayanaichenpatty Village, Virudhunagar, Tamil Nadu.
6.	TEV Study on setting of a 5 MW captive Solar Power Plant in Karnataka for M/s. Satya Deeptha Pharmaceuticals Ltd, Bidar, Karnataka.
7.	TEV Study for 14.0 MW Wind Power Project at Savdatti, Karnataka for M/s. Kalyani Techpark Private Limited, Bangalore.
8.	TEV Study for 10MW Parabolic Trough based Solar Thermal Power Project of M/s. Atria Solar Power Pvt. Ltd located at Nagalapur Village, Karnataka.
9.	TEV Study on 2nd Cost overrun of Rs. 238.24 Cr. 400 KV D/C Transmission Line being implemented by M/s. Teestavalley Power Transmission Limited (TPTL), New Delhi.

10.	TEV Study for 4 MW (2MW x 2 WTG) with viability of each WTG Wind Power Project at Mandsaur, Madhya Pradesh for M/s. Arkas Energy LLP, New Delhi.
11.	TEV Study on Poly-Wafer-Module Project at Chhattisgarh for M/s. Lanco Solar Pvt. Ltd Gurgaon, Haryana for M/s. Lanco Solar Private Limited, Chhattisgarh.
12.	TEV Study for Co-generation Power Plant along with 150 Ton Kraft Paper Plant Restructuring at Ayyampalayam Village, Palani Taluk, Dindigul for M/s. Gudan Paper Mills Private Limited, Palani Taluk.
13.	Detailed Project Report in connection with the installation of Wind Turbine Generator (WTG) at Kanjikode Factory for Arya Vaidya Sala, Kerala.
14.	Detailed Project Report on 10MW Wind Farm at Bidda in Jammu For M/s. JAKEDA, Jammu for M/s. National Institute of Wind Energy, Chennai.
15.	Detailed Project Report for setting up of 5 MW Ground Mounted Solar Power Plant at Kamarajar Port for Kamarajar Port Limited, Chennai.
16.	Detailed Project / Feasibility Report for establishing a Manufacturing, Marketing and Integration of Solar Power Panels and other Solar Power equipments / Products in TANSI for Tamil Nadu Small Industries Corporation Limited (TANSI), Chennai.
17.	Detailed Project Report with Financial Feasibility on 20MW Wind Farm at Betul in Madhya Pradesh for M/s. National Institute of Wind Energy (NIWE), Chennai.
18.	Consultancy Services for setting up of 4 MW ground mounted and grid connected Solar PV Power Plant in Karaikal for Pudhucherry Power Corporation Limited, Pudhucherry.

19.	Consultancy Services for preparation of Financial modeling chapter and study on Logistics for Wind & Solar PV Project at Meghalaya and Manipur for National Institute of Wind Energy (NIWE), Chennai.
20.	Technical Consultancy Services for setting up 10MW (AC) Solar PV Power Project at Barsingsar, Rajasthan for M/s. Neyveli Lignite Corporation Ltd, Neyveli.
21.	TEV Study of 2.939 MW ground mounted solar project at Diwana, Haryana and 2 MW ground mounted solar project at Indian Army at Siachen & Partapur in Ladakh for M/s. Broil Solar Energy Private Limited, Chennai.
22.	TEF Study on 9 MWp Grid Connected Roof Top Solar PV power project under RESCO model on various locations present in multiple zones of various Central and State Government Buildings premises in India for M/s. Maheswari Mining & Energy Private Limited by forming a Special Purpose Vehicle M/s. MB Green Energy Private Limited, Hyderabad.
23.	TEV Study on 5.5 MW ground mounted solar project at Heidelberg Cement India Limited (HCIL), Damoh, Madhya Pradesh for M/s. Kiln Solar Energy Private Limited, Chennai.
24.	DPR for establishment of 70 MW Solar power project in Thoothukudi District, Tamilnadu for M/s. N.C. Energy Limited, Chennai.
25.	TEV Study 150 MW (AC) / 210 MWp (DC) ground mounted Solar PV power plant at Ettayapuram, Thoothukudi District along with 230 kV pooling substation, 230 kV Transmission Line with Right-of-Way connecting the plant to the PGCIL sub-station and GIS Bay extension at PGCIL sub-station for M/s. GRT Jewellers (India) Pvt. Ltd, Chennai.
26.	TEV Study on Restructuring of 10 MW Ground mounted Solar PV power plant located at Nokha Daiya, Bikaner District, Rajasthan for M/s. Trimex Sands Private Limited, Chennai.

27.	TEV Study for 2 MW Solar Power project at MBDL glass Factory site, Mettupalaiyam, Pondicherry for M/s. Binny Limited.
28.	DPR on Grid connected 11 MW DC / 10 MW AC Solar Photovoltaic power project at Alangulam Cement Works, Virudhunagar District, Tamil Nadu for M/s. Tamil Nadu Cements Corporation Limited, Chennai.
29.	TEFR (Site Feasibility) on Wind power project in OSR lands at SIPCOT Industrial Growth Centre, Gangaikondan, Tiruvelneli District, Tamil Nadu for M/s. Tamil Nadu Cements Corporation Limited, Chennai.
30.	TEFR (Site Feasibility) on Solar & Wind Hybrid power project at SIPCOT lands, Vaippar-I Village, Vilathikulam Taluk, Thoothukudi District, Tamil Nadu for M/s. Tamil Nadu Cements Corporation Limited, Chennai.
31.	TEV Study on 19.5 MWp Solar Project at Tuticorin, Tamil Nadu by Fogo Energy Ventures Private Limited for Indian Bank, Chennai.
32.	TEV Study for establishment of 20 MW Solar Power Project at Shiggaon, Karnataka by M/s. Aavanti Solar Energy Private Limited (OPG Power Group) for Union Bank of India.
33.	TEV Study on 5 MW (DC) Solar PV project located at Fatepur Village, Surendranagar, Gujarat developed by M/s. Taper Solar Energy Private Limited for Axis Finance Limited, Mumbai.
34.	TEV Study on setting up of 15 MW Solar Power Plant (Captive Mode) at Ayyankulam Village, Dindigul District with the connecting substation for Shri Siddhivinayaga Tex (India) Private Limited, Tirupur, Tamil Nadu.
35.	TEV Study on Commercial Coal Mine located at Takli-Jena-Bellora (North & South), Wardha Valley Coalfield, Chandrapur, Maharashtra for M/s. Aurobindo Realty & Infrastructure Pvt. Ltd, Hyderabad.

36.	TEV Study for setting up of 5 MW Solar Power Plant (Captive Mode) located at Nilakottai, Dindigul District and 1 MW Rooftop at the Textile Mill located at Avinashi, Coimbatore for Sri Vignesh Yarns Private Limited, Tirupur, Tamil Nadu.
37.	TEV Study for setting up of 1 MW AC Rooftop & 9 MW AC Ground-Mounted Solar PV Power Plant (Captive Mode) at Ponneri & N. Pudukottai Village, Namakkal District for M/s. Saranya Spinning Mills Private Limited, Namakkal, Tamil Nadu.
38.	TEV Study on setting up of 10MW AC Grid connected Solar Power Plant at Valayapatti Village, Namakkal District for PST Engineering Construction, Namakkal, Tamil Nadu.
39.	TEV Study on Restructuring of 5 MW Grid Connected Solar Power Plant at Nunari Village, Kusmara Post, Kishni Tehsil, Manipur District, Uttar Pradesh for Sahasradhara Energy Private Limited, Chennai, Tamil Nadu.
40.	TEV Study for expansion of EVA film (Ethyl Vinyl Acetate) production capacity from 2.4 GW per annum to 6.4 GW per annum at Mundra, Gujarat for Vishakha Renewables Private Limited, Ahmedabad.
41.	TEF Study for setting up of 2 GW Passivated Emitter and Rear Cell (PERC) manufacturing unit using Direct Wafer Technology for Tamilnadu Industrial Development Corporation Limited (TIDCO), Chennai.
42.	TEV Study for setting up of 10 MW AC Grid Connected Solar Power Plant at Pottireddypatty & Ponneri Village, Sendamangalam Taluk, Namakkal District for V. Sathyamoorthy & Co.
43.	TEV Study for setting up of 50 MW (AC) Solar power project in Sirsa, Haryana for Avaada Green HN Project Private Limited, Mumbai.

44.	TEV Study for setting up of 2.7 MW Solar PV Power plant near Trichy under Captive purpose for Rajtharun Textiles India Private Limited, Coimbatore.
45.	DPR for establishment of 3 MW Ground mounted Solar PV Project of M/s. Brahmaputra Valley Fertilizer Corporation Limited (BVFCL) at Namrup, Assam for IREDA, New Delhi.
46.	Pre-Feasibility Study of Potential Investments into Green Hydrogen Cluster in Tamil Nadu for TUV India Private Limited, Chennai.
47.	TEV Study on setting up of 12 MW AC Grid Connected Solar Power Plant at Tiruchuli Village, Virudhunagar District for Jaya Velu Spinning Mills Private Limited, Virudhunagar.
48.	TEV Study for expansion of Biomass to Energy project located at Dhana Narsan Village, Bhiwani District, Haryana promoted by Sri Jyoti Renewable Energy Private Limited for State Bank of India, Visakhapatnam.
49.	TEV Study for development of 25 MW Wind - Solar Hybrid Power Project at Village Neknam, Morbi in Gujarat State for First Energy 3 Private Limited, Pune.
50.	TEV Study on setting up of 1.3 MW Rooftop Solar Power plant in factory premises located at Vedasandur, Dindigul for Elkaypee Spinners Pvt. Ltd, Dindigul.
51.	TEV Study for 6.25 MW (1.25 X 5 Nos.) Wind Power Generator proposed to be purchased from Sri Kumarasamy Minerals Pvt. Ltd located at Keranur Taluk, Dindigul District for NISO Wind Energy Private Limited, Coimbatore.
52.	TEV Study on setting up of 16 MW AC Grid connected Solar Power plant at Valvempudur Village, Thottiam Taluk, Trichy District for PST Engineering Construction, Namakkal.

53.	TEV Study on Mining, Stone aggregate projection along with 5 MW captive solar near VEDIYANGADU in Tiruvallur District for KP Blue Metal, Ranipet.
54.	TEV Study on setting up of 4.9 MW AC Solar Power plant at Sathankulam, Tirunelveli for NISO Wind Energy Private Limited, Coimbatore.
55.	Technical Due Diligence Report of 20 MW (Plant B) Ground Mounted Solar PV Power Plant located at Sira, Karnataka developed by Golden Hatcheries part of the Golden Group of Bangalore.
56.	TEV Study on setting up of 9 MW AC Grid connected Solar Power plant at M. Kalathur Village, Valvelputhur, Thottiyam Taluk, Trichy District for PST Engineering Construction, Namakkal.
57.	TEV Study for 130 MWp of Solar and Wind Projects under 3 SPVs in the State of Tamil Nadu for First Energy Private Limited, Pune.
58.	TEV Study on setting up of 10 MW AC Solar Power Plant at Nagalapuram Village, Thuraiyur Taluk, Tiruchirapalli District for Unison Green Energy Resource Private Limited.
59.	TEV Study on setting up of 3 MW AC Grid connected Solar Power plant at M. Kalathur Village, Valvelputhur, Thottiyam Taluk, Trichy District for PST Engineering Construction, Namakkal.
60.	DPR cum TEVR for development of 108 MW of Aram Solar Park and 3 MW Solar Plant under the ISOA Scheme at Melakumilankulam Village, Thiruchuli Taluk, Virudhunagar District for Aram Infra Developers Private Limited, Chennai.
61.	TEVR for setting up of 300 MW Wind Power plant at Usmanabad / Solapur for JSW Renew Energy Three Limited, Mumbai.

62.	TEVR for setting up of 3 MW AC Solar Power plant under Captive Power mode for NS Ratinam & Sons Private Limited, Chennai.
63.	Economic Analysis for 5 sites totalling to about 41.5 MW of new Wind Turbine along with 40.5 MW of Solar PV panels on BOOT basis for National Institute of Wind Energy (NIWE), Chennai.