

Expression of Interest

Grid Connected Solar Systems on Rooftops of Gurukula Kangri (Deemed to be University)

(A) Request for Proposal (RFP)-

The proposals are invited for the establishment of Solar PV systems under the RESCO (renewable energy service company) mode at two different locations of Gurukula Kangri (Deemed to be University), Haridwar, Uttarakhand, India. The work requires the implementation of **500 kW** and **150 kW** grid connected solar PV system on the rooftops of main campus and the campus of Faculty of Engineering Technology (FET) under RESCO mode for a period of fifteen to twenty five years. For the same, the use of maximum power point tracking (MPPT) hybrid inverter along with the provision for feeding surplus power to the grid through net metering is necessarily required. In addition, the off-grid solar PV system would be designed only for essential load and remote monitoring system should be deployed with the system. After completion of its time, the solar system will be handed over to the Gurukula Kangri (Deemed to be University) in operating condition. The interested firm/company also need to provide following details in the first page of proposal as indicated below:

Name of Company	
Firm's Registration Number (Attach proof)	
Permanent Account Number (PAN)/TIN (Attach proof)	
GST Number (Attach proof)	
Corresponding Address with Pin Code	
Contact No. (phone & mobile)	
E-mail ID	
Turnover (in Rupees) for last three financial years based on audited annual accounts of the firm/company	
Relevant Experience with Documentary Proofs	
Details of Available Staff (Solar Energy Expert, Financing /Regulatory Expert, Project Engineer etc.)	

(B) Power Purchase Agreement (PPA) –

The cost of installation and maintenance of the solar system will be completely borne by the solar company and the levelized cost of electricity (with uninterrupted power supply all the time) will be subjected to the terms and conditions of the signed contract. In any case, Gurukula Kangri (Deemed to be University) will not be responsible to pay any amount for operation and maintenance (O&M) at any stage of the project. In case of the solar company fails to supply the daily minimum guaranteed power to the institution, then the company will be liable to pay the penalty for the same with the rate twice to the rate specified in the PPA.

The companies are requested to prepare their detailed proposals (with a clear mention about the cost per unit i.e. Rs./kWh) in view of afore mentioned conditions along with the recent guidelines issued (especially regarding the subsidy) by Ministry of New and Renewable Energy (MNRE), Government of India. Kindly specify the rates in your proposal clearly for fifteen, twenty and twenty five years separately under RESCO mode. The detailed proposals would reach to the address mentioned below in (C) within the 15 days of publication of this notice.

(C) Address and contact details:

Registrar

Gurukula Kangri (Deemed to be University)

Gurukula Kangri, Haridwar 249404

Mobile: +91 7300761138

Email: registrar@gkv.ac.in

Desirable:

The firm/company interested to apply for this project should have an experience related to solar Engineering, Procurement, and Construction (EPC) including the setting up of a station having minimum capacity 750 KW or above in the state Uttarakhand. The company/firm should also have an experience to establish such systems in university campuses and other government premises in Uttarakhand along with an office in Uttarakhand

Registrar

Gurukula Kangri (Deemed to be University)

Haridwar
