



**National Institute of Solar Energy**  
Gwal Pahari, Gurugram-122003, Haryana

**Corrigendum No. 1 dated 10<sup>th</sup> September, 2018**

**Subject: Request for Tender (RFT) for Supply, installation and commissioning of (01) one number each of grid connected and stand-alone 32 kW<sub>e</sub> rice husk based biomass gasifier power plants at sites located in Guyana, South America.**

The following amendments are made to the Tender document No. **08A/05/02/2018-19/RFT** issued on 17<sup>th</sup> August, 2018 on National Institute of Solar Energy (NISE), Ministry of New and Renewable Energy (MNRE) and Central Public Procurement Portal (CPPP) websites. Based on the queries raised by some potential bidders during pre-bid meeting on 4<sup>th</sup> September at NISE and communication received in this regard:

- I. The last date of the submission of the bids has been extended up to **12 Noon on 28<sup>th</sup> September, 2018.**
- II. The interested parties can submit two separate proposals, one each for: (a) grid connected; and (b) stand-alone gasifier power plants in the prescribed format in two parts (**Part-I containing technical details for supply, installation and commissioning of grid connected and stand-alone 32 kW<sub>e</sub> capacity rice husk based biomass gasifier power plants at sites located in Guyana, South America, and Part-II containing financial details for supply, installation and commissioning of biomass based gasifier power plants** (two separate sealed envelope i.e. (i) one for financial bid for grid connected and (ii) one for financial bid for stand-alone system), captioned as technical and financial bids for Grid Connected and Stand-alone power plants respectively and addressed to:-

**The Director General  
National Institute of Solar Energy  
Gurugram – Faridabad Road  
Gwal Pahari, Gurugram – 122 003,  
Haryana, India**

In case the tenders are submitted by hand, the same may be dropped in the Tender Box kept at the reception of Surya Bhawan of NISE Campus at Gwal Pahari, Gurugram.

**Note:** the company particulars should be written on the Main envelope cover containing clear Correspondence Address, valid Email ID and Phone No.

- III. Date of Opening of Technical Bid: **28<sup>th</sup> September, 2018 by 16:00 hours at 1<sup>st</sup> Floor Conference Room, Surya Bhawan NISE, Gurugram.**
- IV. Financial bid format no. 5 and 6: Installation and commissioning charges to be quoted including civil foundation work, if any.
- V. Engine generator rated capacity is 32 kWe. Auxiliary power consumption should not be more than 15% of the rated capacity of engine generator/ alternator set.
- VI. Time for supply, installation and commissioning of the gasifier based grid connected and stand-alone power plant would be within 8 months from the issue of work order by NISE.
- VII. The entire equipment for the grid connected and stand-alone gasifier based power i.e. gasifier system, engine generator sets and other accessories should preferably be made in India.
- VIII. **Project site Address:** Burma Rice Research Station, Burma, Mahaicony, East Coast Demerara. **Nearest Port:** Port Georgetown. Client from Guyana side will provide local transportation to move the 40ft container from the port to the project site.
- IX. The local electricity supply should be at 415/240V, 3 phase, 60Hz.
- X. Presently there are no emission standards enforced by the local regulatory agency. The same are under development. Till such time the local emission standards are developed, WHO emission standards would be followed by the suppliers.
- XI. A separate proposal is to be submitted indicating recommended spare parts and their landed cost to the project site for 5 years of O&M after completion of one year of operation of power plant. This would not be considered for the purpose of evaluation of the financial bids invited under this tender (Format no. 5 and 6).

(Dr. A.K.Tripathi)  
DG, NISE