



Date: 08.04.2019

CORRIGENDUM-1

It is notified to all concerned parties that with reference to our Tender No IITBh/S&P/NIT/PHY/2018-19/68 for the "Supply & Installation of Setup for Solar Simulator and External-Internal Quantum Efficiency (EQE-IQE) System", the following changes are being made.

Amended Due date, Time for submission and Technical Specifications of Tender is as below:

Particulars	Existing	Modified/Corrected
Last Date & time for submission of Tender	15 April, 2019 by 1500 hrs	20 April, 2019 by 1500 hrs
Date & time of opening of technical bids	16 April, 2019 by 1515 hrs	21 April, 2019 by 1515 hrs

**1. System A (Class AAA Solar Simulator)**

Existing Specifications	Modified/Corrected Specifications
Temporal instability of irradiance: $<\pm 2\%$	Temporal instability of irradiance: $<2\%$
Irradiance uniformity: $<\pm 2\%$	Irradiance uniformity: $<2\%$
Spectral Match: $<\pm 25\%$ at AM 1.5G	Spectral Match: $<25\%$ at AM 1.5G
Wavelength range: 350-1100nm	Wavelength range: 400-1100nm
Lamp: 300W Xenon Lamp or lower	Lamp: 300W Xenon Lamp or higher
Stage: Multi-Function sample stage with appropriate probes should be quoted for measuring solar cells of types- Perovskite, DSSC, silicon, organic and quantum dots. Should be compatible with substrates from 0.8 to 2.2 mm thickness. The stage should be compatible with both the top and bottom illumination configuration.	Stage (flip-stage): Multi-Function sample stage with appropriate probes should be quoted for measuring solar cells of types- Perovskite, DSSC, silicon, organic and quantum dots. Should be compatible with substrates from 0.8 to 2.2 mm thickness. The stage should be flippable to accommodate all types of solar cells and should be compatible with both top and bottom illumination.

**2. System B (EQE-IQE System)**

Existing Specifications	Modified/Corrected Specifications
Chopper frequency: 4-500 Hz or higher	Chopper frequency: 10-450hz or higher

All other terms and conditions of the tender remain unchanged. Bidders, who have already submitted their bids prior to issue of this corrigendum, may opt to quote afresh also. In case more than one bid is received from one firm, the bid which is received latest, before the extended Due Date shall be considered for all purposes.

  
Deputy Registrar  
Administration