INSTITUTE OF LIFE SCIENCES, BHUBANESWAR

Global Online Tender Notice No. IV-314-S&P/GT/Online/SE/ 2677 / 2019-20/ILS, dated 28.11.2019
Supply, Installation &Demonstration/Commissioning of Scientific Equipment / Goods/ Item(s)

List of Qualified/Dis qualified Bid

Sl No	Name of the Item(s)/ Equipment/Goods	Indenter	Bidders' Name	Qualified/Disqualified	If disqualified, if any
1	Transmission Electron Microscope	Dr. TK Beuria	Jeol Asia Pte Ltd	Qualified	
2	Portable Photosynthetic Efficiency Analyser	Dr. BP Shaw	Elron Instrument Company Private Limited	Qualified	
			Nu Tech International	Dis qualified	Meets most of the requirement, but the system does not control on the pressure of CO2 to be maintained. Secondly, literature search does not show that the Fluorometer attached with the equipment can be used for measuring Induction Kinetics. This could be due to insufficient light modulated frequency (1-200 kHz) The frequency modulation is not mentioned in the catalogue. The paper of Schreiber et al 2011 may be referred. Secondly, Rapacz et al (2019) may be referred, which has used CIRAS-3 for photosynthesis measurement, but Hansatech fluorometer for Induction kinetics, much required for the study of abiotic stress impairment of light phase of photosynthetic component.

Sd/-
Stores & Purchase Officer