NATIONAL INSTITUTE OF TECHNOLOGY, DURGAPUR

MAHATMA GANDHI AVENUE
DURGAPUR –713 209, WEST BENGAL, INDIA

FAX: +91-343-2547375
E-mail: **psbhowmik@gmail.com;** Website: www.nitdgp.ac.in
Contact No.: + 91-343-2754327 / 9434788174

CORRI. BID REFERENCE: NITD/EE/PSB/ DST-SERB/CORRI. /2017/05 Dated**: 03/08/2017**

CORRIGENDUM TO TENDER NOTIFICATION FOR PURCHASING PROGRAMMABLE AC LOAD UNDER DST-SERB PROJECT (NO.: EEQ/2016/000347) IN ELECTRICAL ENGG DEPARTMENT

The following changes are to be included in the BID Reference No. : NITD/EE/PSB/ DST-SERB/2017/05, Dated: 19.07.2017

Brief Description of the Goods /Items: **Programmable AC Load (Quantity: 01)**

Earlier Specification	Modified Specification
• Power Rating :1800W, 3600W, 4500W • Voltage Range :50V ~ 350Vrms • Current Range :Up to 18Arms, 36Arms, 45Arms • Peak Current :Up to 54A, 108A, 135A • Parallel / 3-Phase Function • Frequency Range : 45 ~ 440Hz, DC • Crest Factor Range : 1.414 ~ 5.0 • Power Factor Range :0 ~ 1 lead or lag (Rectified mode) • CC, CR, CV, CP for DC Loading • Constant & Rectified Load Modes for AC Loading • Analog Voltage & Current Monitor • Timing Measurement for Battery, UPS, Fuse and Breaker tests • Measurement :V, I, PF, CF, P, Q, S, F, R, Ip+/- and THDv • Short circuit simulation • Full Protection : OP, OC, OT protection and OV alarm GPIB & RS-232 interfaces	• Power Rating :1800W • Voltage Range :50V ~ 350Vrms • Current Range :Up to 18Arms • Peak Current :Up to 54A • Parallel / 3-Phase Function • Frequency Range : 45 ~ 440Hz, DC • Crest Factor Range : 1.414 ~ 5.0 • Power Factor Range :0 ~ 1 lead or lag (Rectified mode) • CC, CR, CV, CP for DC Loading • Constant & Rectified Load Modes for AC Loading • Analog Voltage & Current Monitor • Timing Measurement for Battery, UPS, Fuse and Breaker tests • Measurement :V, I, PF, CF, P, Q, S, F, R, Ip+/- and THDv • Short circuit simulation • Full Protection : OP, OC, OT protection and OV alarm GPIB & RS-232 interfaces

All other terms and conditions, date of submission of tender documents etc. mentioned in the original tender notice shall remain unchanged. Tender is also available in at CPP Portal (e-Publishing) with tender ID: **2017_NITD_232201_1.** Those who have already submitted their Bids may revise the same as per **CORRIGENDUM NOTIFICATION**. Inconvenience caused is regretted. The bid must be addressed to:

Dr. Partha Sarathee Bhowmik
Principal Investigator (DST-SERB PROJECT)
Assistant Professor, Department of Electrical Engineering
National Institute of Technology, Durgapur, M. G. Avenue. Durgapur -713209, West Bengal.
Email id: psbhowmik@gmail.com // Mobile No. 09434788174