GOVT. OF INDIA CHIEF ENGINEER (E) DR CENTRAL PUBLIC WORKS DEPARTMENT VIDYUT BHAWAN, NEW DELHI

Rgd.Post.

No: 26(43)/S&SUnit/Nippen/2004/46

Dated: 4 Mar, 2005

OFFICE MEMO

Sub: Approval of Brands for inclusion in NITs/ Tenders.

Chief Engineer (E), Delhi Region, CPWD is pleased to approve the use of following Electrical Products of "NIPPEN" brand in the projects and works with the field units under the control of CE(E), Delhi Region.

Description of Item

1. Panel mountable Analogue Electrical Meters (Ammeter, Voltmeter, Wattmeter, Freq. Meter and P.F. Meters etc.) and Shunts.

2. a. Panel mountable Digital Electrical Meters (Ammeter, Voltmeter and Freq. Meters etc.)

b. Digital Composite Meters (for measurement of multiple electrical parameters)

c. Digital Energy Meters (for non-billing purposes)

3. Current Transformers (Different ratios)

conforming to: IS 2705(Pt1&2):1992

Relevant Standards

conforming to:

IS 1248:1993

4. Meggers & Earth Testers.

conforming to: IS 9223:1989 & IS 2992:1987

- Above Conforming products are approved for a period of two years from the date of issue of this order.
- 3. Assistant Engineers, Ex. Engineers and SE (E)s are required to incorporate the "NIPPEN" brand along with other approved brands of above electrical items in the list of Preferred Makes attached to various NITs/tender documents approved by them.
- 4. The approval given above does not absolve CPWD engineers concerned from their responsibility of exercising necessary quality checks, rates and performance of the product(s) while procuring and using the same. Short comings or deficiencies of serious nature if observed while material is used at site may be brought to the notice of this office.

Superintending Engineer (E)
Standards & Specifications. Unit
CPWD, Vidyut Bhawan, NEW DELHI

Copy to:

- 1. All SE(E)s under CE(E), Delhi Region.
- 2. All Executive Engineers (E) under CE(E), Delhi Region.
- M/s NIPPEN Electrical Instruments Co., 12-A Joy Engg. Compound, Marol Maroshi Road, Andheri(East), MUMBAI 110059.
- 4. Guard file.

SE(E), S&S Unit