

CO-OPERATIVE ACADEMY OF PROFESSIONAL EDUCATION (CAPE)
1st floor, COBANK Towers, Vikas Bhavan P.O., Trivandrum – 695 033
Tel : 0471-2316236, 2317696

**Supply of 11KV Indoor type Load Break
Switch at Satellite Hospital, Punnapra,
Alappuzha**

Quotation Document

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Quotation Notice

No. W-1/2011/CAPE dated 19.01.2011

Sealed Quotations are invited from reputed suppliers for the supply of 11KV Compact indoor type panel of 630A, 3phase 50Hz, 350MVA Load break Switch metering panel at Co-operative Hospital Punnapra Alappuzha. The last date of submission of the Quotation is 31.012011 before 12 AM and opened on same day at 3PM. The EMD should be submitted Rs. 5300/- in the form of DD in favor of the Director, CAPE payable at Trivandrum from SBT.

**Sd/-
DIRECTOR**

CONDITIONS

- HTSFU Metering Panel is to be delivered to the site of C.A.P.E, Punnapra, Alapuzha and prices quoted accordingly.
- Terms of payment to be specified.
- Warranty period to be specified.
- All routine test as per ISS should be carried out before dispatch.
- Rate for individual items shall be quoted and total for each item and grand total of all the items shall be shown in the Quotation.
- Only approved make of materials accepted as per list appended shall be used for the work. All other materials not mentioned in the list specifically shall conform to relevant IS standards.
- **Make of material: ABB/Snider/Intrans**

TECHNICAL SPECIFICATION HTSFU

Supply of 1 No. 11KV compact indoor type panel of 11 KV 630 A, 3phase 50Hz, 350MVA Load Break Switch metering panel (indoor) dust and vermin proof totally enclosed in sheet steel housing, fully interlocked, indoor truck type with 230V 50Hz with mechanical ON/OFF indicators, earthing terminals, complete with auxiliary contacts,PTs and resin cast CTs of suitable ratio and accuracy class for metering. Bus bar compartment shall have suitable capacity non-hygroscopic and high di-electric strength bus bar supports with electrolytic Copper bus bars covered with suitable sleeves.

Load break switch Metering panel Panel Consists of:-

- | | |
|---|--------|
| 1. 11KV, 26.2 KA, 630A load break switch with earth switch. | - 1No. |
| 2. CT Ratio 50/5A, 15 VA, Cl: 0.5 | - 2Nos |
| 3. Fixed type PT of ratio: 11KV/110V, 100VA, Cl: 0.5 | - 1No |
| 4. HT HRC Fuses 45Amps | - 3Nos |
| 5. Seal off bushes | - 1Set |
| 6. Shunt Trip coil – 230V AC | - 1Set |
| 7. Space heater with thermostat | - 1Set |
| 8. 400A Aluminum bus bar and support insulators | - 1Set |
| 9. Provision for fixing TOD Meter | - 1Set |

PRICE QUOTED

QUOTED RATE OF THE SUPPLIER

I/We agree to Supply the Equipments for Rs...../-
(Rupees.....
.....

Supplier (with seal)