

ANNEXURE-'B'**Manufacturer's Name and Address.****TECHNICAL INFORMATION AND
GUARANTEED TECHNICAL PARTICULARS FOR 22 KV PIN INSULATOR:****PART-A****BIDDER HAS TO CONFIRM FOLLOWING IMPORTANT REQUIREMENT:**

Sr. No.	Particulars	Confirmation
1	Insulator shall be manufactured as per IS-731/1971 and subsequent amendment 1 to 5 or latest amendment of it.	Yes
2	Brown colour glazed	Yes
3	560mm (Min) creepage distance.	Yes
4	Mechanical failing load 10 KN(Min)	Yes
5	Lead/Zinc large thimble suitable for fixing with 22KV G.I.Pin as per IS-2486 (P 1&2) with latest amendment (large steel head)	Yes
6	Visible discharge 18KV	Yes
7	Imulse withstand test voltage. a) 1.2/50 micro sec. +ve wave - 150 KV b) 1.2/50 Micro sec. -ve Wave - 200 KV.	Yes Yes
8	Impulse flashover test voltage a) 1.2/50 micro sec. +ve wave - 160 KV b) 1.2/50 Micro sec. -ve Wave - 220 KV.	Yes Yes
9	Power frequency withstands test. a) Dry - 95 KV b) Wet - 60 KV	Yes Yes
10	Power frequency flashover test voltage. a) Dry - 110 KV b) Wet - 70 KV	Yes Yes
11	Puncture withstand voltage 145 KV	Yes
12	Marking on Insulator as per Cl.No. 12.1 & 12.2	Yes
13.	Insulator shall be packed in wooden crates as per Cl.No. 12 (i) (ii) & (iii)	Yes

PART-'B' :-

BIDDER HAS TO FURNISH BELOW DETAILS ABOUT MATERIALS.

1. No.of Insulator to be packed in :
One crate.
2. Drawing Number/Product Number:

PART-'C':- ENCLOSURES:

Bidder has to enclose following documents and has to confirm for the same.

Sr. No	Particulars	Confirmation
1.	Drawing with detailed dimension duly signed & stamped	Yes
2	Type test certificate covering all the tests as per Cl.No. 9.1 alongwith attested drawing from Govt. approved laboratory.	Yes
3	List of Plant & Machinery at firms works.	Yes
4	List of Testing equipments at firms works.	Yes
5	List of orders pending/executed a) With GEB/ GUVNL or its DISCOMs b) With the agencies other than GEB.	Yes Yes

PART-'D' :-

Bidder has to mention below deviation if any,
Quoting relevant clause of specification.

Signature of Tenderer:		Company's Round Seal:
Date:	Place:	