



OFFICE OF THE PRINCIPAL
PRAGJYOTISH COLLEGE

Guwahati -781 009

ISO 9001:2015 Certified; SDG Accord certified; NAAC accredited since 2004(3rd Cycle)

E-mail : pragcollege@yahoo.co.in

Website: www.pragjyotishcollege.ac.in

Ref. No.PC/35/2024/ 23(A)

May 4, 2024

**NOTICE INVITING QUOTATIONS FOR
SUPPLY OF ELECTRIC DISTRIBUTION TRANSFORMER**

Sealed Quotations are invited from reputed firms /parties for supply of power distribution transformer to Pragjyotish College, Guwahati as per following specification. Quotations may be submitted with Brand, Model, Price with necessary taxes and terms & conditions to the undersigned within 5 days from the date of publication of this notice.

KVA Rating	-	315 KVA (BIS Level-1 as per Amendment 4)
No Load Voltage	-	11/0.433 KV
No. of Phases	-	Three
Type of Cooling	-	ONAN
Frequency	-	50 C/S
Vector Group	-	Dyn11
Connection HV/LV	-	Delta / Star
Tapping for HV Variation	-	5 nos.
Temp Rise in Oil	-	40 Degree Cel.
Temp Rise in Winding	-	45 Degree Cel.
Maxm Ambient Temp	-	As per IS 1180 (Part-1) : 2014
Service	-	Outdoor
Material of Winding	-	Copper
Other Informations	-	As required
Terminal Arrangement	-	
a) HV Side	-	Bushing
b) LV Side	-	Bushing

Fitting (Standard) & Accessories :

- | | | |
|------------------------------------|----------------------------------|---------------------------|
| 1) Name & Diagram Plate. | 2) 2 Nos. & of Earthing Terminal | 3) 2 nos. of Lifting Lugs |
| 4) Drain Valve | 5) Oil filling hole with plug | 6) Silicagel Breather |
| 7) First filling of oil as per 355 | 8) Arcing Horn | 9) Radiator |
| 10) Air release plug | 11) Conservator Tank | |

Handwritten signature
Principal
Pragjyotish College
Guwahati -781 009
Pragjyotish College
Guwahati-781009