

GOVERNMENT POLYTECHNIC, GAJAPATI, PARALAKHEMUNDI

Letter No. 213 Date 06.02.2020

QUOTATION CALL NOTICE

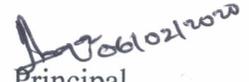
Sealed Quotations are invited from GST registered Manufactures / Suppliers for supply of “**Materials for “Supply, Repairing and Installation of Electrical Lab with installation charges for Electrical Lab”**” of Govt. Polytechnic, Gajapati, Paralakhemundi as per the specification enclosed.

Interested firms are requested to visit the Electrical Machine Lab of our Institute and submit the sealed quotation papers fulfilling all the specification and Installation / repairing charges (if any) addressed to the Principal, Govt. Polytechnic, Gajapati, Betaguda, Po- Jhami, Paralakhemundi-761201 by post / by hand and shall reach the undersigned on or before 20-02-2020 along with (1) Valid copy of GST registration certificate, (2) Valid copy of GST clearance certificate, (3) Income Tax clearance certificate, (4) PAN Card Xerox copy, by super scribing on the top of the sealed envelope “**Quotation for Materials for “Supply of Materials, Repairing & Installation of Electrical Lab with installation charges for each item of Electrical Lab”**”.

The unit price should be inclusive of GST, Transportation charges & the other charges and the materials are to be supplied to the Govt. Polytechnic, Gajapati.

The quotation received beyond the above stipulated date shall not be accepted on any circumstances.

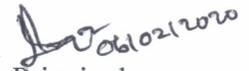
The undersigned reserves the right to accept or reject any or all quotation without assigning any reason thereof.


Principal


Govt. Polytechnic, Gajapati

Memo No: 214 (13) /Dated: 06.02.2020

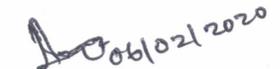
Copy Submitted to the P. A to Dist. Collector cum Magistrate, Gajapati / General Manager, DIC, Gajapati / Dist. Employment Officer, Gajapati / Tahasildar, Gajapati / District Education Officer, Gajapati / Block Development Officer, Gajapati / Dist. Public Relation Officer, Gajapati, / Project Administrator, ITDA, Gajapati / Project Director, DRDA, Gajapati / Principal SKCG College, Paralakhemundi / Principal Women's College, Paralakhemundi / Principal Kendriya Vidyalaya, Gajapati / Principal J. N. V. Gajapati for favour of kind information with a request to display the notice in their notice board for wide circulation in public.


Principal


Govt. Polytechnic, Gajapati

Memo No: 215 (2) /Dated: 06.02.2020

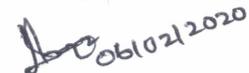
Copy to Account Section / Cashier for information & necessary action.


Principal


Govt. Polytechnic, Gajapati

Memo No: 216 /Dated: 06.02.2020

Copy to the District Informatic Officer, NIC, Gajapati for information. He is requested to upload the Quotation Call Notice in the NIC Website.


Principal


Govt. Polytechnic, Gajapati

Memo No: 217 /Dated: 06.02.2020

Copy Submitted to the Director of Technical Education & Training, Odisha, Cuttack for favour of his kind information with reference to discussion hold on 03-02-2020 through Video Conference.


Principal

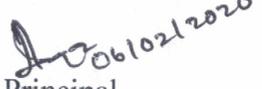

Govt. Polytechnic, Gajapati

List of the materials for Installation of Electrical Lab.

SL. NO.	TECHNICAL SPECIFICATION
01	<p><u>Control Panel for performing experiment on DC Series Motor</u> Consisting of: DC Volt meter (0-300V), DC Ammeter (0-15/20A), DPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 600mm X 600mm, (thickness 6-mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=610mm app. Make : Reputed Make</p>
02	<p><u>Pony Brake Arrangements for the DC Shunt Motor</u> consisting of Brake Drum, Belt and Dial type spring Balances etc. Make : Reputed Make</p>
03	<p><u>Control Panel for performing experiment on DC Shunt Motor</u> consisting of: DC Volt meter (0-300V), DC Ammeter (0-15/20A), DPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 600mm X 600mm, (thickness 6-mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=610mm app. Make : Reputed Make</p>
04	<p>Digital Tachometer (Contact type, 0 to 9,999 rpm) Make : Reputed Make</p>
05	<p>Digital Multimeter Make : Reputed Make</p>
06	<p>Digital Clamp Meter (AC/DC-Voltage & Current) Make : Reputed Make</p>
07	<p><u>Control Panel for performing experiment on DC Compound Motor.</u> Consisting of: DC Volt meter (0-300V), DC Ammeter (0-15/20A), DPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 600mm X 600mm, (thickness 6-mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=610mm app. Make : Reputed Make</p>
08	<p><u>Control Panel for performing experiment on DC Compound Motor with Alternator Set.</u> Consisting of: DC-Voltmeter (0-300V), DC-Ammeter (0-20A), DPST Rotary Switch, AC-Voltmeter (0-500V), AC-Ammeter (0-5A), TPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 1000mm X 600mm, (thickness 6mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=955mm app. Make : Reputed Make</p>
09	<p><u>RESISTIVE LOAD BOX/Loading Rheostat of 4.5 KW (Balanced Load Type)</u> Consisting of wire wound rheostats, all connected in parallel through rotary switches mounted on the front panel. The cabinet is made of light MS angle frame protected on all side by wire meshes with proper ventilation. The unit is fixed on caster wheels for easy mobility. Capacity: 3-Ph, 4.5 KW, with per phase dissipation of 1.5KW in steps of :- 500W + 500W+200W+200W+100W Make : Reputed Make</p>
10	<p><u>Control Panel for performing experiment on CSIR Motor,</u> Consisting of: AC Volt meter (0-300V), AC Ammeter (0-10/15A), DPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 600mm X 600mm, (thickness 6-mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=610mm app. Make : Reputed Make</p>
11	<p><u>Control Panel for performing experiment on Squirrel Cage Induction Motor.</u> Consisting of: AC Volt meter (0-500V), AC Ammeter (0-10/15A), TPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 600mm X 600mm, (thickness 6-mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=610mm app. Make : Reputed Make</p>




12	<p><u>Control Panel for performing experiment on Slip Ring Induction Motor with Compound Generator,</u> Consisting of : AC Volt meter (0-500V), AC Ammeter (0-10A), TPST Rotary Switch, DC-Voltmeter (0-300V), DC-Ammeter (0-10/15A), DPST Rotary Switch, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 1000mm X 600mm, (thickness 6-mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=1000mm app. Make : Reputed Make</p>
13	<p><u>"TRANSFORMER" : 1KVA double</u> wound, 1-phase, 230 Volts/(115Volts/115Volts) , air cooled, enclosed type (tapping :50% and 86.6% both at primary and Secondary) Make : Reputed Make</p>
14	<p><u>Control Panel for performing experiment on 1 Phase Transformer,</u> Consisting of : AC- Voltmeter (0-300V)-02 nos, AC- Ammeter (0-10/15A),- 02 nos, DPST Rotary Switch,-02 nos,, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 1000mm X 600mm, (thickness 6mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=955mm app. Make : Reputed Make</p>
15	<p><u>Control Panel for performing experiment on 3 Phase Transformer,</u> Consisting of : AC- Voltmeter (0-500V)-02 nos, AC- Ammeter (0-10/15A),- 02 nos, TPST Rotary Switch,-02 nos, Special Nylon based insulated terminals, indication lamp assembled and wired in on a Hylem Sheet of suitable size 1000mm X 600mm, (thickness 6mm) and fitted to an MS angle frame of suitable size, H=1700mm, W=955mm app. Make : Reputed Make</p>
16	DC Distribution Panel Repair & Re Installation.
17	Rectifier Repair Transformer (Re winding) Variac (Re Winding)
18	Flexible pipe (1/2")
19	Single core flexible copper wire 1.5mm ² , 2.5mm ² , 4mm ²
20	Anchor bolt (10mm dia /Length-3")
21	Cable & wire lugs (socket) 2.5mm ² /5mm dia, 2.5mm ² /6mm dia, 4mm ² /6mm dia
22	Insulation tape (Red, Yellow, Blue & Black)


Principal
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