

GOVT. POLYTECHNIC
BALASORE



ସରକାରୀ ପଲିଟେକ୍ନିକ
ବାଲେଶ୍ୱର

At-Bidyadharpur, PO-Remuna, Dist-Balasore, Odisha-756019, Phone/Fax-06782 275577
Email Id-govtpolytechnic.bls@rediffmail.com, Website-http://gpbalasore.org.in

NP-

DT-

Sealed Quotations are invited from reputed registered Firms/Supplier/Agency having valid up to date clearance Certificate towards GST /Income Tax Clearance (PAN No.) and good track records for the supply of following items/equipments as per the specifications indicated for the Mechanical Engg. Department of G.P.Balasore.

Sl no.	Name of the equipment	Price per Unit
01.	Vapor Absorption Test Rig	
02.	Bourdon tube Pressure Gauge working	
03.	Maruti Car type Carburetor	
04.	Wood Turning Lathe	
05.	Slip Gauge	
06.	Cornish Boiler non-working model	
07.	Arc Shield	
08.	Grease Gun for lubrication	

The Quotations shall be submitted in sealed cover super-scribing "Quotation for Laboratory equipments for Mechanical Engg. Department of G.P.Balasore" so as to reach the Office of the undersigned on or before Dt. 16.04.2025 at 1.00 P.M. Quotations received after due date & time will not be entertained.

The quotation will be opened in the Office of Principal Govt. Polytechnic, Balasore on Dt. 16.04.2025, at 4.00 P.M. The Supplier/Vendors himself or their authorized representative may remain present during the opening of the quotation.

The undersigned reserves the right to reject any/all the quotations without assigning any reason thereof. For detailed specification visit our website: <https://gpbalasore.org.in/>

Principal
Govt. Polytechnic, Balasore

Memo No. 55015 / Date 08/04/25

Copy to Institution Notice Board/ Institution Website for information & necessary action./ Principal, Govt. ITI, Balasore / G.M. DIC, Balasore/District Employment Officer, Balasore with a request for display in their Notice Board for wide circulation.

Principal
Govt. Polytechnic, Balasore



LIST OF EQUIPMENTS FOR MECHANICAL ENGG. DEPARTMENT

Sl. No.	Name and specification of equipment
1.	<u>VAPOUR ABSORPTION TEST RIG</u> Refrigerant: (NH ₃ + H ₂ O + H ₂) Gases: Non-CEC, Non-HCFC Evaporator: Coil type with facility to determine efficiency Temperature sensor : RTDPT-100 (digital display) Digital Voltmeter: 0-300 V Mode of system: Heated by electric resistance Volume of cabinet: 41 Litre Etc..
2.	<u>Bourden tube pressure gauge</u> working demonstration kit
3.	<u>Maruti car type Carburetor</u>
4.	<u>Wood Turning Lathe</u> <ul style="list-style-type: none">• 6 feet heavy wood turning floor type.• Length of bed: 1825/72" Height of centres : 203/8"
5.	<u>Slip gauge</u> Grade-0, steel slip set of 87 Pcs.
6.	<u>Cornish Boiler Model</u>
7.	<u>Arc shield (eye protector for welding)</u>
8.	<u>Grease gun for lubrication</u> Air Powered Pneumatic Grease Gun

Principal
GP Balasore

Principal
Government Polytechnic
Balasore