

TENDER- 1/2017-18

CHEMICAL TECHNOLOGY :

1 NAME OF LAB :UNIT OPERATION LAB

PACKAGE-2 A

S.No	Equipment Description	QUANTITY/UNIT REQUIRED	BID RATES OF EQUIPMENT PER UNIT(Rs.)	APPLICABLE RELEVANT TAXES PER UNIT(Rs.)	TOTAL COST OF EQUIPMENT PER UNIT(Rs.)
1	<p>Rotary Dryer : (Utilites required- Electric Supply: single phase,220 V AC, 4 kw, Floor area of 1.5 m x 2 m . Specification- 1- Drying Shell : Material Stainless Steel, Length 1.5 m, Dia 110 mm. 2- Feed Hopper , Product Receiver : Material Stainless Steel, Compatible Capacity. 3- Rotating Action : Using motor coupled with a Reduction Gear Box. 4- Hot Air Circulation : By forced draft fan, Arrangement is done to vary the air flow rate. 5- Heater : Nichrome wire heater. 6- Temp. Sensors : RTD PT-100type, Digital Temp. Controller : 0-199.9°C (For Hot Air) 7- Instruction manual 8- The whole set-up is well designed and arranged in a good quality painted structure.</p>	7			
2	<p>Ball Mill : (Utilites required- Raw Material for Feed, Electric Supply: single phase,220 V AC, 2 kw, Steel Balls . Specification- 1- Ball Mill : Material MS Dia 300 mm,Length 400 mm, Thickness 5mm. 2- Discharge Chuk : Suitable size. 3- Feed Size : 6mm (approx) . 4- Product Size : 200 mesh (approx) 5- Drive : 1 H.P. motor coupled to Raduction Gearbox & 3 step pulley 6- Revolution Counter : Mechaical type. 7- Conotrol Panel Compaises of Energy measurement : Electronic Energy meter. 8- Instruction manual 9- The set-up is fitted with required guards. 10- The whole set-up is well designed and arranged in a good quality painted structure with catalouge.</p>	7			



Nishi

FULL SIGNATURE OF BIDDER WITH SEAL