

No.F.10 – 11/TKM / FCFD – 11 /387 – 88 dt.20.12.2011  
**Tripura Forest Development & Plantation Corporation Limited**  
**(A Govt. of Tripura Undertaking)**  
Office of the Divisional Manager  
Factory Division, P.O.Uttar Takma (Via Shantirbazar)  
South Tripura, Pin-799144  
Tel : (03823) 262255

**SHORT NOTICE INVITING QUOTATION**

Sealed Quotation Rates on plain paper are invited from bonafied Indian Nationals/Registered Firm by the undersigned for procurement of the below mentioned specified Apparatus/Laboratory equipments, for use at the TSR / ISNR Factory Laboratory within 10/01/2012, following the terms & condition mentioned.

**Terms and conditions:-**

- 1.All quotation rates must be sent by courier service.
2. Rate of individual apparatus /Equipments must be mentioned unit wise with all applicable taxes & Package & forwarding charges may be mentioned separately.
3. All apparatus/Equipments must be delivered at Takmacherra TSR/ISNR factory site (80 Km. south of Agartala) at supplier's own arrangement.
4. All apparatus/Equipments must be supplied in good condition at supplier's own risk & the undersigned shall not be responsible for loss/damage of any apparatus/equipments during transit.
5. Apparatus/Equipments supplied shall have to be test operated/Installed by the Supplier in presence of the undersigned.
6. The successful bidder must supply all apparatus/Equipments within 20 (Twenty days) of receipt of supply order.
7. All submitted quotation rates must be accompanied by copy of Supplier's Pan card, Valid Trade License, current Tax clearance certificate.
8. The lowest Bidder of rates shall be considered for supply of the apparatus/equipments & the undersigned reserves the right to accept or reject all or any of the quotation including the lowest one without assigning any reason.

Sd/-

(G.Karmakar, TFS)  
Divisional Manger Factory Division,  
Takmacherra, South Tripura

Enclo:- list of Apparatus / Equipment

**LIST OF EQUIPMENTS , CHEMICALS, GLASSWARES AND MISCELLANEOUS ITEMS REQUIRED FOR A CRUMB RUBBER FACTORY OF 10 TONES CAPACITY**

Sl.no.	Name of Equipments/Apparatus	Specification	Qty.
1.	1.Muffle furnace 300x150x150mm (Temp, range up to 1100°C)	Inside dimension-300 x 150 mm Maximum working temperature – 1100° C Power rating - 4.5 KW Electric supply- 440 V, 3 phase 50 HZ AC, Door- Hinged door, designed that the hot face of the same is away from operation, with limit switch. With indication lights, automatic temperature controller, Air brake magnetic contactor, on/off switch.	1nos.
2	Wallace Plastimeter	With specimen cutter and Steam generator.	1no.
3	MRPRA Ageing chamber		1no.
4	Ultrasonic Cleaner	5 L capacity	1no.
5	IR Heating Unit	18 IR lamps	1no.
6	Hot air oven 300 x 300 x 300 mm	Chamber size : 450 x 450 mm with Aluminium Operating temperature : 30 – 250°C +.1°C, with temperature controller and indicator, 3 heat switches 50 HZ single phase.	3nos.
7	Water still(capacity 2 lit/hr)	Stainless Steel Capacity: 2litres/hr Watts : 1.5 KW Automatic type fitted with kettle element and safety ejection device.	1no.
8	Micro-kjeldhal digestion unit	'6' cavities with individual regulator	2nos.
9	S.S. Water bath with 12 holes.	12 holes made of stainless steel. Inlet and outlet nozzles with overflow provision, set of concentric rings, kettle type heating element with safety ejection device	1no.
10	Copper steam generator (5litre)	Capacity: 5 litres  Weight: 1.5 kg.(approximate)	1no.
11	Concealed coil heater	1.5 KW	2nos.

12	Tray & Rack made of S.S		1no.
13	S.S Tube	1" ID & 1.25"OD	2nos.
14	S.S. Sieve cloth	325 mesh	1sq.mtr.

Sd/-

Divisional Manager,  
Factory Division, Takmacherra  
TFDPC Ltd.  
P.O.Uttartakma (Via santirbazar)  
South Tripura, Pin-799144