

**Office of the Principal
Taki Government College
Taki, North 24 Paraganas-743429**

Ref.: TGC/Chemistry/Tender/2018/01

Sealed quotations are invited from the competent concerns / authorised stockists / reputed manufacturers / registered suppliers to supply equipments / experimental components / chemicals / reagents / glass ware to the **Department of Chemistry, Taki Government College, Taki** subject to the following terms and conditions.

Terms and Conditions:-

1. The Sealed Quotations are to be addressed to the 'Principal, Taki Government College, Taki'
2. The quotations must reach to the Principal's Office on or before **10/08/2018**. This is the Last Date of Submission of Sealed Quotations by the Companies / Organizations.
3. The quotations must be valid up to **March, 2019**.
4. For every item in the Quotation the **Name of the Manufacturer / Make** must be clearly mentioned along with the **price list, exact specifications, catalogue number, batch number, quality, etc.** of the items stated in the supplied Sealed Quotations.
5. **The Cited Prices for all individual items, in the Quotation, must be inclusive of all Taxes (G.S.T., I.T Clearing Certificate) along with copies of PAN and Aadhar Card) and with Delivery Charges, if any. Otherwise the Quotation will not be considered for Comparison.**
6. Quotation from any concern having any connection with a member of the staff of this college will not be accepted.
7. The quotation for each item must include delivery and installation charges, if any. Such charges are to be mentioned separately.
8. The quotation should confirm exactly to the specific model and manufacturer mentioned in the tender (if any).
9. The detailed list of the requirements will be available in the **Office of the Principal / Department of Chemistry**. The College reserves the right to accept or reject any quotation in part or full without assigning any reason.
10. **All the Materials /Items/ Equipments are to be supplied strictly within a MONTH from the Date of the Placement of Order by the Departments. Failing which the order will stand cancelled. Similar terms would be enforced for the Service providers also.**
11. The List of all the items is given below.

List of Items

<i>Sl. No.</i>	<i>Description of the Instruments-Equipments, Chemicals, Glass-ware along with Names of Company, Manufacturer/ Make</i>
1	ACIDS: (B.B.C.W., BASYNTH; BISWABHARATI, EM).
2	ALUMINIUM FOIL
3	ASBESTOS BOARD (6"×6")
4	ASBESTOS CENTERED WIRE GAUGE (SIDE BINDING)
5	BENT TUBE WITH CORK (BOROSILICATE GLASS; BOROSIL®; RIVEIRA)
6	BLOW PIPE (BRASS QUALITY)
7	BLUE GLASS (COBALT)
8	BUNSEN BURNER (MADE UP OF BRASS; NICKEL POLISH)
9	DIGITAL PHOTOELECTRIC CALORIMETER [SYSTRONIC, TYPE-115] OR ANY OTHER
11	COLORIMETER (8 FILTER MICROPROCESSOR BASED) [SYSTRONIC, TYPE-112, MICROPROCESSOR BASED; SYSTRONIC, TYPE-116, MICROPROCESSOR BASED]
12	COLORIMETER CUVETTE

13	COMPUTER WITH SCANNER CUM PRINTER CUM PHOTOCOPY
14	CONDUCTIVITYMETER (DIGITAL WITH CELL) <i>[SYSTRONIC, TYPE-304, ELICO-MODEL CM-180]</i>
15	CONDUCTIVITYMETER CELL
16	DIGITAL BALANCE (300G CAPACITY, 0.01 MINIMUM DISPLAY, PROMPT RESPONSE, BATTERY SUPPORT) <i>[SHIMDZU, JAPAN, MODEL:ELB-300; WENSER-PGB300]</i>
17	DISTILLATION SET UP (ELECTRIC) FOR WATER <i>(5LIT/HR; 10 LIT/HR)</i>
18	DROPPER (PER PIECE WITH RUBBER HEAD) <i>(BOROSILICATE GLASS; BOROSIL®; RIVEIRA)</i>
19	ELECTRODES, (COMBINED, CALOMEL, PLATINUM, SILVER)
20	EMERSION HEATER (1500 W)
21	A. FILTER PAPER- BIVA B. WHATMANN - 40, 41, 42, 43, 1.
22	FRIDGE [290 LIT.]
23	FUNNEL WITH SINTERED DISK AND STANDARD JOINT B ₂₄ <i>(BOROSILICATE GLASS; BOROSIL®; RIVEIRA)</i>
24	GLASS APPARATUS: <i>(BOROSILICATE GLASS; BOROSIL®; RIVEIRA)</i>
25	HOT AIR OVEN [NSLI 18 ALUMINIUM CHAMBER OR ANY OTHER]
26	HAND MICROPHONE WITH SOUND BOX
27	HEATING COIL
28	INVERTER
29	IRON STAND CLAMP <i>(NICKLE COATED)</i>
30	LEAD CRUCIBLE
31	MAGNETIC STIRRER AND MAGNETIC BAR
32	DIGITAL MELTING POINT APPARATUS <i>LIMCO OR ANY OTHER</i>
33	NEUTRAL GLASS (MEDIUM WALL) FUSION TUBE
34	NEUTRAL GLASS (MEDIUM WALL) TEST TUBE
35	NUTRAL GLASS FUNNEL (2.5” AND 3”)
36	PH METER (MICROPROSSER BASED, 0.00-14.00 pH RANGE) <i>(SYSTRONICS, MICROPROCESSOR BASED WITH ELECTRODE, 0.001-14.00 pH, AUTO TEMP. COMPENSATION, 3 POINT CALIBRATION OR 2 POINT CALIBRATION]</i>
37	PINCH CORK
38	PLATINUM WIRE (0.99% WITH CERTIFICATE)
39	PLATINUM WIRE WITH GLASS ROD (PER PIECE)
40	POLARIMETER (2DM)

	<i>(BI-QUARTZ, MAKE GOKOL); SODIUM VAP. LAMP, PHILIPS 35W) OR OXFORD</i>
41	PORCELAIN BASIN (ONE SIDE GLAZE)
42	POTENTIOMETER (1.999V, IN BUILT MAGNETIC STIRRER WITH STD CELL OF1.018V) <i>EQUIPTRONICS</i>
43	SPECTROPHOTOMETER [MANTI LAB, MODEL-MT-129, Microprocessor 320-1100 nm OR ANY OTHER]
44	STEEL SPATULA
45	STOP WATCH (DIGITAL)
46	SODIUM -D LAMP
47	TARSON PRODUCTS (BEAKER, FUNNEL ETC)
48	TEST TUBE HOLDER
49	THERMOMETER (0—300°C)
50	THERMOSTAT WITH POWER CONTROL
51	TISSUE ROLL
52	TONGS <i>BRASSMADE, STAINLESS STEEL MADE</i>
53	TRIPOD STAND <i>[IRON/ALUMINIUM MADE]</i>
54	ROTARY VACUUM SUCTION PUMP
55	UV CHAMBER (SHORT AND LONG WAVE)
56	WATCH GLASS (DIFFERENT SIZE) <i>(BOROSILICATE GLASS; BOROSIL®; RIVEIRA:SIZE: 2'',2.5'',3'',4'')</i>
57	WATER BATH (6 HOLES; 12 HOLES- FULL STAINLESS STEEL)
58	WEIGHING BOTTLE <i>[25 x 50 mm; 30 x 60 mm]</i>