



**RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES**  
**(Act 18 of 2008)**  
**Basar campus, Nirmal District**  
**Telangana**

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**TENDER NOTICE FOR RATE CONTRACT FOR SUPPLY OF CHEMICALS, GLASSWARES,  
PLASTICWARES, FILTER PAPERS, METALS, MINOR EQUIPMENT, LUBRICANTS, HIGH  
PURITY GASES AND R&D CONSUMABLES ETC. FOR RGUKT, BASAR**

Ref. No: RGUKT/PROC/R-C/CONSUMABLES/2017-18

DT. 22.07.2017

Sealed offers are invited on behalf of the Director, RGUKT, Basar from reputed manufacturers either directly or through their authorized dealers/distributors for supply of below items on Annual Rate Contract basis.

**TABLE - A - Chemicals**

S.No	Name of the Chemical	Qty	Type
1	1,2 DICHLORO ETHANE	500 grms	Chemicals
2	Acetaldehyde	500 grms	Chemicals
3	Acetic Acid	2.5 lits	Chemicals
4	Acetic acid glacial AR	2.5 lits	Chemicals
5	ACETIC ANHYDRIDE	500 grms	Chemicals
6	ACETO NITRIL	500 grms	Chemicals
7	Acetone AR	2.5 lits	Chemicals
8	Activated charcoal granular (< 5 mm)	500 grms	Chemicals
9	Activated charcoal Powder(decolorizing powder)	500 grms	Chemicals
10	ALPHA NAPHTHOL	500 grms	Chemicals

11	ALUMINIUM CHLORIDE	500 grms	Chemicals
12	Aluminum Nitrate	500 grms	Chemicals
13	Aluminum Potassium Sulphate	500 grms	Chemicals
14	Aluminum Sulphate	500 grms	Chemicals
15	Ammonia Solution	1 litres	Chemicals
16	Ammoniam Ferric Sulphate	500 grms	Chemicals
17	Ammonium Bromide	500 grms	Chemicals
18	Ammonium Carbonate	500 grms	Chemicals
19	Ammonium Chloride	500 grms	Chemicals
20	Ammonium Ferrous Sulphate	500 grms	Chemicals
21	Ammonium hydroxide	500 grms	Chemicals
22	AMMONIUM MALIBDATE	500 grms	Chemicals
23	Ammonium Nitrate	500 grms	Chemicals
24	AMMONIUM PER SULPHATE	500 grms	Chemicals
25	Ammonium Sulphate	500 grms	Chemicals
26	Amonia	500 grms/ 1 litres	Chemicals
27	Aniline	1 litres	Chemicals
28	Barium Bromide	500 grms	Chemicals
29	BARIUM CARBONATE	500 grms	Chemicals
30	Barium Nitrate	500 grms	Chemicals
31	BENDICT	500 grms	Chemicals
32	Bentonite Powder	10 kg	Chemicals
33	Benzene	1 litres	Chemicals
34	Benzoic Acid Make:"Sdfine"	2.5 litres	Chemicals
35	BENZOPHENONE	500 grms	Chemicals
36	Bleaching Powder	500 grms	Chemicals
37	Blue Litmus Papers	1 box	Chemicals
38	Boric Acid	500 grms	Chemicals
39	Bromine water	2.5 litres	Chemicals

40	Butanol	500 grms	Chemicals
41	BUTTER PAPER	1 box	Chemicals
42	Calcium Bicarbonate	500 grms	Chemicals
43	Calcium Carbonate	500 grms	Chemicals
44	Calcium chloride	500 grms	Chemicals
45	Calcium Chloride (FUSED)	500 grms	Chemicals
46	Calcium Nitrate	500 grms	Chemicals
47	CARBON SULPHIDE	500 grms	Chemicals
48	Carbon Tetra Chloride	500 grms	Chemicals
49	Carbon Tetrachloride AR	500 grms	Chemicals
50	Charcoal Powder	10 kg	Chemicals
51	Chloro Form	500 ml	Chemicals
52	Chlorobenzene AR	500 ml	Chemicals
53	CHROMIUM OXIDE	500 grms	Chemicals
54	Coal Powder	10 kgs	Chemicals
55	Coal Rocks	10 kgs	Chemicals
56	COBALT NITRATE	500 grms	Chemicals
57	COLD SETTING COMPOUND	500 grms	Chemicals
58	COPPER CHLORIDE	500 grms	Chemicals
59	Copper Nitrate	500 grms	Chemicals
60	Copper Sulphate	500 grms	Chemicals
61	Cyclohexane AR	500 grms	Chemicals
62	DEXTRIN	liters	Chemicals
63	DI ETHYL ETHER	liters	Chemicals
64	Di potassium hydrogen phosphate	500 grms	Chemicals
65	Distle Water	10 litrs	Chemicals
66	EDTA(disodium salt of EDTA)	500 grms	Chemicals
67	Erichrome Black T	25 grms	Chemicals
68	Ethanol AR	500 ml	Chemicals

69	Ethanolamine (mono) AR	500 ml	Chemicals
70	Ethyl Acetate	500 ml	Chemicals
71	Etyl Alcohol	500 ml	Chemicals
72	Ferric Chloride	500 grms	Chemicals
73	Ferric Nitrate	500 grms	Chemicals
74	FERRIC SULPHATE	500 grms	Chemicals
75	FERROIN SOLUTION	125 ml	Chemicals
76	Ferrous Chloride	500 grms	Chemicals
77	Ferrous Nitrate	500 grms	Chemicals
78	Ferrous Sulphate	500 grms	Chemicals
79	Formaldehyde	500 grms	Chemicals
80	Glycerine	500 ml	Chemicals
81	Glycerol	500 ml	Chemicals
82	HANNA 7075 FLORIDE SOLUTION	50 ml	Chemicals
83	Hexane	500 grms	Chemicals
84	HM-BRILLIANT GREEN BIL BROTH 2%	500 grms	Chemicals
85	HM-E COLI MUTANT CULTURE AGAR	500 grms	Chemicals
86	HM-LAURY TRIPTOSE MANNITOL BROTH	500 grms	Chemicals
87	Hydro Chloric acid	liters	Chemicals
88	Hydro Floric Acid	liters	Chemicals
89	Hydrogen Chloride	liters	Chemicals
90	Hydrogen Peroxide	liters	Chemicals
91	HYDROXYL AMINE HYDRO CHLORIDE	liters	Chemicals
92	Iodine	500 grms	Chemicals
93	IODINE RESUBLIMED	500 grms	Chemicals
94	ISO PROPYL ALCOHOL	500 ml	Chemicals
95	LABOLENE	500 ml	Chemicals
96	Laboratory Safety hand Gloves, (chemical resistant)	10 pairs	Chemicals
97	LAVIGATED ALUMINA POLISHING POWDER-1200 mesh size	500 grms	Chemicals

98	LAVIGATED ALUMINA POLISHING POWDER-1600 mesh size	500 grms	Chemicals
99	LAVIGATED ALUMINA POLISHING POWDER-800 mesh size	500 grms	Chemicals
100	LAVIGATED MAGNESIA (MgO) POLISHING POWDER 1200 mesh size	500 grms	Chemicals
101	LAVIGATED MAGNESIA (MgO) POLISHING POWDER 1600 mesh size	500 grms	Chemicals
102	LAVIGATED SILICON CARBIDE (SiC) POLISHING POWDER 1200 mesh size	500 grms	Chemicals
103	LAVIGATED SILICON CARBIDE (SiC) POLISHING POWDER 800 mesh size	500 grms	Chemicals
104	Lead Acetate	500 grms	Chemicals
105	Lead Nitrate	500 grms	Chemicals
106	Limestone powder	kgs	Chemicals
107	Limestone Rocks	kgs	Chemicals
108	Magnesium bicarbonate	500 grms	Chemicals
109	MAGNESIUM CHLORIDE	500 grms	Chemicals
110	Magnesium Nitrate	500 grms	Chemicals
111	Magnesium Sulphate	500 grms	Chemicals
112	Magnesium sulphide	500 grms	Chemicals
113	Magnesium sulphite	500 grms	Chemicals
114	Malachite Green	500 grms	Chemicals
115	MANGANESE NITRATE	500 grms	Chemicals
116	Manganous sulphate (MONO HYDRATE)	500 grms	Chemicals
117	Mercuric Chloride	500 grms	Chemicals
118	Mercury	500 grms	Chemicals
119	Methanol	500 grms	Chemicals
120	Methanol AR	500 grms	Chemicals
121	Methyl Cyclohexane	500 grms	Chemicals
122	Methyl orange Indicator	125 ml	Chemicals
123	METHYL RED	125 ml	Chemicals

124	Methylene blue AR	125 ml	Chemicals
125	n - Hexane AR	500 grms	Chemicals
126	Naphthlene	500 grms	Chemicals
127	NAVIGATED POLISHING ALUMINA	500 grms	Chemicals
128	NESSLERS REAGENT	100 ml	Chemicals
129	NICKEL NITRATE	500 grms	Chemicals
130	Nitric Acid	liters	Chemicals
131	Oxalic acid	liters	Chemicals
132	PALM OIL	liters	Chemicals
133	PARA AMINO PHENOL	liters	Chemicals
134	PER CHLORIC ACID	liters	Chemicals
135	PH9 BUFFER SOLUTIONS	500 ml	Chemicals
136	ph indicator paper	box	Chemicals
137	PH4 BUFFER SOLUTIONS	500 ml	Chemicals
138	PH7 BUFFER SOLUTIONS	500 ml	Chemicals
139	Phenol	liters	Chemicals
140	Phenolphthalein indicator bottles	125 ml	Chemicals
141	PHOSPHARIC ACID	liters	Chemicals
142	PHOSPHORUS PENTA CHLORIDE	500 grms	Chemicals
143	Picric Acid	500 ml	Chemicals
144	POLISHING CLOTH FINE FOR DISC POLISHING (VELVET)	50 Nos	Chemicals
145	POLISHING CLOTH ROUGH FOR DISC POLISHING (VELVET)	50 Nos	Chemicals
146	POTASSIUM CHLORIDE EXTRA PURE	500 grms	Chemicals
147	Potassium chromate	500 grms	Chemicals
148	Potassium Di Chromate	500 grms	Chemicals
149	Potassium di hydrogen phosphate	500 grms	Chemicals
150	Potassium ferrous cyanide	500 grms	Chemicals
151	POTASSIUM FLORIDE	500 grms	Chemicals

152	POTASSIUM HYDROGEN PHTHALATE EXCELAR	500 grms	Chemicals
153	Potassium hydroxide PELLETS	500 grms	Chemicals
154	Potassium iodide	500 grms	Chemicals
155	Potassium Nitrate	500 grms	Chemicals
156	Potassium Oxalate	500 grms	Chemicals
157	Potassium Sulphate	500 grms	Chemicals
158	Pottasium ThioCynate	500 grms	Chemicals
159	POTTASIUM THIOSULPHATE	500 grms	Chemicals
160	Salcylic Acid	500 grms	Chemicals
161	SCHIFFS REAGENT	100 ml	Chemicals
162	SELWINOFFS REAGENT	100 ml	Chemicals
163	SEMI CARBAZIDE HYDRO CHLORIDE	500 grms	Chemicals
164	SILICON OIL	liters	Chemicals
165	Silver nitrate	25 grms	Chemicals
166	Sodium Acetate	500 grms	Chemicals
167	Sodium azide	100 grms	Chemicals
168	Sodium carbonate	500 grms	Chemicals
169	Sodium Chloride	500 grms	Chemicals
170	SODIUM FLORIDE	500 grms	Chemicals
171	SODIUM HYDROGENE CARBONATE	500 grms	Chemicals
172	SODIUM HYDROXIDE (FLAKES)	500 grms	Chemicals
173	Sodium Hydroxide (PELLETS)	500 grms	Chemicals
174	SODIUM HYDROXIDE SOLUTION	500 ml	Chemicals
175	SODIUM META SILICATE	500 grms	Chemicals
176	Sodium Nitrate	500 grms	Chemicals
177	Sodium Sulfide	500 grms	Chemicals
178	Sodium sulphate	500 grms	Chemicals
179	Sodium thiosulphate	500 grms	Chemicals
180	SPADAN	1 grms	Chemicals

181	Starch	500 grms	Chemicals
182	Starch indicator	500 grms	Chemicals
183	Sucrose	500 grms	Chemicals
184	SULPHUR POWDER	500 grms	Chemicals
185	Sulphuric acid AR	liters	Chemicals
186	SURGICAL COTTON	rolles	Chemicals
187	TITANIUM DIOXIDE	500 grms	Chemicals
188	TITANIUM OXI CHLORIDE	500 grms	Chemicals
189	TOLLENS REAGENT	100 ml	Chemicals
190	Toluene	500 grms	Chemicals
191	TURBIDITY STANDARD SOLUTION 0 ntu,	1 bottle	Chemicals
192	TURBIDITY STANDARD SOLUTION 10 ntu,	1 bottle	Chemicals
193	TURBIDITY STANDARD SOLUTION 100 ntu,	1 bottle	Chemicals
194	TURBIDITY STANDARD SOLUTION 1750 ntu,	1 bottle	Chemicals
195	WASHING METHONOL	liters	Chemicals
196	watman filter paper no1,4,6,10	box	Chemicals
197	ZINC CHLORIDE	500 grms	Chemicals
198	Zinc Dust	500 grms	Chemicals
199	Zinc Sulphate	500 grms	Chemicals
200	ZINC SULPHIDE	500 grms	Chemicals
201	ZIRCONIUM OXYCHLORIDE LR- GRADE	500 grms	Chemicals

**TABLE B - Glassware Items**

S.No	Name of the Item	Capacity	Type
1	HARN Spatula 6 inches		GLASSWARE
2	3 NECKED ROUND BOTTOM FLASK	250 ML	GLASSWARE
3	3 NECKED ROUND BOTTOM FLASK	500 ML	GLASSWARE
4	ALUMINA CERAMIC TUBE	ID 60mm X 1000 mm Length	GLASSWARE
5	Aluminum foil		GLASSWARE
6	ASPIRATORY SCREW BOTTELS	5 LITRES	GLASSWARE
7	Beakers	1000 ml	GLASSWARE
8	Beakers	500 ml	GLASSWARE



9	Beakers	250 ml	GLASSWARE
10	Beakers	100 ml	GLASSWARE
11	Beakers	10 ml	GLASSWARE
12	Beakers	20 ml	GLASSWARE
13	Burette	50 ml	GLASSWARE
14	Burette stands	Nos	GLASSWARE
15	centrifuge tubes	10ml	GLASSWARE
16	centrifuge tubes	50 ml	GLASSWARE
17	CHINA DISH 6 inches	Nos	GLASSWARE
18	CONDENSERS	Nos	GLASSWARE
19	Conical flasks	250 ml	GLASSWARE
20	Conical flasks	100 ml	GLASSWARE
21	CUVETTES	SET	GLASSWARE
22	DENSITY BOTTLES	50ml	GLASSWARE
23	DENSITY BOTTLES	100 ml	GLASSWARE
24	Droppers	8''	GLASSWARE
25	Filter paper (normal)	Bunddles	GLASSWARE
26	Funnels ( large)	Nos	GLASSWARE
27	Funnels (small)	Nos	GLASSWARE
28	Glass rods	12 INCHES	GLASSWARE
29	GLASS SLIDE	2 CM WIDTH 5CM LENGTH	GLASSWARE
30	GRAPHITE CRUCIBLE	NO 6	GLASSWARE
31	Lab glassware cleaning brush	Nos	GLASSWARE
32	Measuring cylinders	Nos	GLASSWARE
33	Measuring cylinders	500 ml	GLASSWARE
34	Measuring cylinders	250 ml	GLASSWARE
35	Measuring cylinders	100 ml	GLASSWARE
36	Measuring cylinders	50 ml	GLASSWARE
37	Measuring cylinders	25 ml	GLASSWARE

38	Measuring cylinders	10 ml	GLASSWARE
39	Measuring cylinders	5 ML	GLASSWARE
40	MICRO BURETTE	10 ML	GLASSWARE
41	Pipette with rubber cork	5ml	GLASSWARE
42	PIPETTE WITH RUBBER CORK 2ML	2 ML	GLASSWARE
43	Pipettes	20ML	GLASSWARE
44	Pipettes	25 ML	GLASSWARE
45	Pipettes (10 ml)	10 ML	GLASSWARE
46	Pippet pump (20ml capacity)	20 ML	GLASSWARE
47	POLARIMETER TUBE	20ml	GLASSWARE
48	PORCELEIN DISH	Nos	GLASSWARE
49	Reagent bottles	1 lt	GLASSWARE
50	Reagent bottles	2 lt	GLASSWARE
51	Reagent bottles	500 ml	GLASSWARE
52	Reagent bottles	250 ml	GLASSWARE
53	ROUND BOTTOM FLASK	250ML	GLASSWARE
54	ROUND BOTTOM FLASK	500ML	GLASSWARE
55	ROUND BOTTOM FLASK	100ML	GLASSWARE
56	ROUND BOTTOM FLASK	50ML	GLASSWARE
57	ROUND BOTTOM FLASK	25ML	GLASSWARE
58	Sample bottles 10 ml, 25ml, 50ml, 100ml	Nos	GLASSWARE
59	Sampling bottles 100ml	Nos	GLASSWARE
60	Sampling bottles 10ml	Nos	GLASSWARE
61	Sampling bottles 25ml	Nos	GLASSWARE
62	Sampling bottles 2ml	Nos	GLASSWARE
63	Sampling bottles 50ml	Nos	GLASSWARE
64	Sampling bottles 5ml	Nos	GLASSWARE

65	Sedimentation glass cylinder cleaning brush 500mm length	Nos	GLASSWARE
66	Separating funnel (1 liter, poly)	Nos	GLASSWARE
67	Separating funnel stand	Nos	GLASSWARE
68	SOXHLET EXTRACTOR	500 ML	GLASSWARE
69	Spatula 12 inches	Nos	GLASSWARE
70	Spatula 6 inch	Nos	GLASSWARE
71	stirrer rod (for mixing 10 lit. solution)	6inches	GLASSWARE
72	Stirring rods	Big size	GLASSWARE
73	Storing vessels (1 lit )	Nos	GLASSWARE
74	Syringe (made up of glass)	20 ml	GLASSWARE
75	TEST TUBE CLEANING BRUSH big ,small	Nos	GLASSWARE
76	Test tubes	20 ML	GLASSWARE
77	Test tubes	10 ML	GLASSWARE
78	Test tubes with stand	20 ML	GLASSWARE
79	Test tubes with stand	10 ML	GLASSWARE
80	TRIPOD STAND	Nos	GLASSWARE
81	VOLUMETRIC FLASK	25 ML	GLASSWARE
82	VOLUMETRIC FLASK	50 ML	GLASSWARE
83	VOLUMETRIC FLASK	100 ML	GLASSWARE
84	VOLUMETRIC FLASK	250 ML	GLASSWARE
85	VOLUMETRIC FLASK	500 ML	GLASSWARE
86	VOLUMETRIC FLASK	1000 ML	GLASSWARE
87	VOLUMETRIC FLASK (1 Ltr) CLEANING BRUSH	Nos	GLASSWARE
88	Watch glass	Nos	GLASSWARE

**TABLE C - PLASTIC WARE ITEMS**

S. NO	NAME OF THE ITEM	CAPACITY	TYPE
1	1000 grams capacity Plastic Scoops)	Nos	PLASTIC
2	Beakers (1 liter)	Nos	PLASTIC
3	Beakers (10 ml)	Nos	PLASTIC
4	Beakers (100 ml)	Nos	PLASTIC

5	Beakers (25 ml)	Nos	PLASTIC
6	Beakers (250 ml)	Nos	PLASTIC
7	Beakers (50 ml)	Nos	PLASTIC
8	Beakers (500 ml)	Nos	PLASTIC
9	Bucket (25 liter)	Nos	PLASTIC
10	Filter cloth for plate and frame filter pressexpt	Nos	PLASTIC
11	Funnels (small & large)	Nos	PLASTIC
12	GOOSE NECK WATER BOTTLE	Nos	PLASTIC
13	Lab Droppers(poly)	Nos	PLASTIC
14	Measuring jar (1 liter)	Nos	PLASTIC
15	Measuring jar (10 ml& 5ml)	Nos	PLASTIC
16	Measuring jar (100 ml)	Nos	PLASTIC
17	Measuring jar (500 ml)	Nos	PLASTIC
18	Measuring jar (50ml)	Nos	PLASTIC
19	Measuring jug (1 liter)	Nos	PLASTIC
20	Micro pipette	Nos	PLASTIC
21	Open top plastic box (5 lit capacity)	Nos	PLASTIC
22	Pipette pump 5ml	Nos	PLASTIC
23	Plastic Bukets	Nos	PLASTIC
24	Plastic measuring jars 1lts	Nos	PLASTIC
25	Plastic Mugs	Nos	PLASTIC
26	Plastic Scoops ( to pouring sand)	Nos	PLASTIC
27	Plastic Tray 250x450mm	Nos	PLASTIC
28	Plastic Tray Round Type	Nos	PLASTIC
29	Plastic trays Circular bottom - 2 kg	Nos	PLASTIC
30	Plastic trays Rectangular bottom - 2 kg	Nos	PLASTIC
31	Siphon pumps (poly)	Nos	PLASTIC
32	SYPHON PUMP	Nos	PLASTIC
33	Wash bottles	Nos	PLASTIC
34	PLASTIC CANS 5 ltr	Nos	PLASTIC
35	PLASTIC CANS 10ltr	Nos	PLASTIC

**TABLE D - INSTRUMENTS**

S.NO	NAME OF THE ITEM	QTY	TYPE
1	Weighing balance ( 1 milli gram to 1 kgs)	Nos	INSTRUMENT
2	Weighing balance ( 1 KG to 10 kgs)	Nos	INSTRUMENT
3	Weighing pans (Upto 10kgs)	Nos	INSTRUMENT
4	metal scale 30 cm	Nos	INSTRUMENT
5	Vernier calipers	Nos	INSTRUMENT

6	Vernier calipers (DIGITAL)	Nos	
7	Magnetic stirrer with temperature(0°C to 340 °C) & RPM controller	Nos	INSTRUMENT
8	Heaters (submerged- 2 for Shell & Tube HeX)	Nos	INSTRUMENT
9	Heaters (submerged- 2 for Pool boiling)	Nos	INSTRUMENT
10	PH METER ELECTRODE	Nos	INSTRUMENT
11	PH METER ELECTRODE (ADWA)	Nos	INSTRUMENT
12	HOT AIR OVEN	Nos	INSTRUMENT
13	HEATING MANTLE WITH STIRRER	Nos	INSTRUMENT
14	HOT PLATE	Nos	INSTRUMENT
15	SCREW GAUGE	Nos	INSTRUMENT
16	BENCH GRINDER, Wheel dia 6 inch one side rough and one side smooth	Nos	INSTRUMENT
17	METAL ABRASIVE CUTTER MAKE: BOSCH	Nos	INSTRUMENT
18	HAND DRILL MACHINE MAKE: BOSCH	Nos	INSTRUMENT
19	DRILL BITS EDSON 1 to 12	METAL	INSTRUMENT
20	DRILL BITS 1 to 12	WOOD	INSTRUMENT
21	DRILL BITS 1 to 12	WALL	INSTRUMENT
22	TURNING TOOLS	TUNGSTEN CARBIDE	INSTRUMENT
23	PARTING TOOLS	TUNGSTEN CARBIDE	INSTRUMENT
24	WRENCHES SET	TAPARIA	INSTRUMENT
25	MILD STEEL FLAT TONG	18 INCHES LENGTH	INSTRUMENT
26	MILD STEEL BEND TYPE TONG	18 INCHES LENGTH	INSTRUMENT
27	U-TUBE MANOMETER (MEASURING TUBE)	Nos	INSTRUMENT
28	FLUIDIZED BED TUBE	Nos	INSTRUMENT
29	ELECTRONIC SCREW DRIVER SET	Nos	INSTRUMENT
30	ADJUSTABLE SPANAR 6-22 BIG	Nos	INSTRUMENT
31	ADJUSTABLE SPANAR 6-22 SMALL	Nos	INSTRUMENT
32	SPANAR SET MAKE: TAPARIA	Nos	INSTRUMENT
33	L N KEYS SET MAKE: TAPARIA	Nos	INSTRUMENT
34	Brazed Tungsten Carbide Tip Single Point Cutting Tools	Nos	INSTRUMENT
35	Hack Saw Blade With Alloy 1/2" 18 TPI	Nos	INSTRUMENT
36	Hack Saw Frames	Nos	INSTRUMENT
37	Flat Files (30 Cm Length )	Nos	INSTRUMENT
38	Triangular Files	Nos	INSTRUMENT
39	Square Files	Nos	INSTRUMENT

40	Try Square	Nos	INSTRUMENT
41	Half Round File	Nos	INSTRUMENT
42	Rammers	Nos	INSTRUMENT
43	Strike Off bar ( 500 mm Length )	Nos	INSTRUMENT
44	Trowels (Medium size)	Nos	INSTRUMENT
45	Draw Spikes	Nos	INSTRUMENT
46	Lifters	Nos	INSTRUMENT
47	Vent Rod ( Medium size)	Nos	INSTRUMENT
48	Gate Cutters	Nos	INSTRUMENT
49	Sprue Or Runner ( Wooden )	Nos	INSTRUMENT
50	Riser (Wooden)	Nos	INSTRUMENT
51	Split Pattern	Nos	INSTRUMENT
52	Solid Pattern	Nos	INSTRUMENT
53	Brazed Tounghston Carbide Tip Single Point Cutting Tools	Nos	INSTRUMENT
54	Brazed Tounghston Carbide Tip Threading Cutting Tools	Nos	INSTRUMENT
55	Dimond Knurling Tools	Nos	INSTRUMENT
56	Brazed Tounghston Carbide Tip Boring Tools .	Nos	INSTRUMENT
57	Drilling Bits (ø 4 mm, ø 6 mm, ø 8 mm, ø 10 mm, ø 12 mm,ø 16 mm, & ø 18 mm)	Nos	INSTRUMENT
58	H.S.S. Bits ( 1/2 " ) 0.5 inch Squre 150 mm Length	Nos	INSTRUMENT
59	Endmill Cutters (ø 12 mm,ø 16 mm, & ø 18 mm)	Nos	INSTRUMENT
60	Gear Cutters	Nos	INSTRUMENT
61	Cutting Tools set	Nos	INSTRUMENT
62	Taparia make Alligen key Set (150 mm Length)	Nos	INSTRUMENT
63	Taparia make Spanner Set open Type (6 to 32 No)	Nos	INSTRUMENT
64	Taparia make Spanner Set ring Type (6 to 32 No)	Nos	INSTRUMENT
65	Taparia make Box Spanner Set (6 to 32 No)	Nos	INSTRUMENT
66	Taparia make (32 Pieces) Multi Screw Driver Set	Nos	INSTRUMENT
67	Taparia make Cutting Plaiers medium Size	Nos	INSTRUMENT
68	Tapria make Wire Strippers	Nos	INSTRUMENT
69	Tapria make Screw Drivers medium Size ( 150 mm Length)	Nos	INSTRUMENT
70	Tapria make Star Screw Drivers ( 150 mm Length)	Nos	INSTRUMENT
71	Taparia Make Ball Peen Hamers	Nos	INSTRUMENT
72	Taparia Make Claw Hamers	Nos	INSTRUMENT
73	Cotton Gloves full hand cover ( For lathe )	Nos	INSTRUMENT
74	Leather Gloves Full Hand Cover (For Welding )	Nos	INSTRUMENT
75	Missloneous ( Nuts, Boalts, Screws, e.t.c)	Nos	INSTRUMENT
76	Steel Rules (1 ft)	Nos	INSTRUMENT
77	Center Punch	Nos	INSTRUMENT
78	Dot Punch	Nos	INSTRUMENT

**TABLE E - METALS**

S.No	Name of the item	Particulars	Quantity	Type
1	10 mm size stainless steel balls		1 pack	METAL
2	Nichrome Wire		500 mtrs	METAL
3	GRAY CAST IRON 10MM x 10MM		kgs	METAL
4	SG IRON 10MM x 10MM		kgs	METAL
5	EN8 SAMPLE 10MM x 10MM		kgs	METAL
6	JOHMINY END QUENCH SAMPLE	MILD STEEL	Nos	METAL
7	EN 24 10MM x 10MM		Nos	METAL
8	WHITE CAST IRON 10MM x 10MM		Nos	METAL
9	ZINC ELECTRODE	30CM x 50CM, 1.5MM THICK NESS	pkt	METAL
10	STEEL SAMPLES	30CM x 50CM, 1.5MM THICK NESS	pkt	METAL
11	ZINC SAMPLES	30CM x 50CM, 1.5MM THICK NESS	pkt	METAL
12	MILD STEEL ROD	1.5MM DIA , 1 Mtr Length	Nos	METAL
13	MILD STEEL ROD	1 mm DIA, 1 Mtr Length	Nos	METAL
14	U BEND WIRE SNIPPER FOR METAL ROD	2 mtr length	Nos	METAL
15	COPPER TUBE	12 MM OD x 10 MM ID x 1 MM THICKNESS	Nos	METAL
16	ALUMINUM METAL SHEET	0.5MM THICKNESS	Nos	METAL
17	ALUMINUM SAMPLE	50mm X 40mm X 6mm	Nos	METAL
18	MILD STEEL	60mm X 40mm X 6mm	Nos	METAL
19	HACK SAW BLADES (One Side)	small	box	METAL
20	FILE HALF ROUND ROUGH	12 INCHES	box	METAL
21	FILE ROUND	12 INCHES	box	METAL
22	FILE HALF ROUND SMOOTH	12 INCHES	box	METAL
23	TRAIANGULAR FILE SMOOTH	12 INCHES	box	METAL
24	TRAIANGULAR FILE ROUGH	12 INCHES	box	METAL
25	HAMMER MEDIUM SIZE	0.5 KG Weight	Nos	METAL
26	CHIESEL	0.5 INCH	Nos	METAL
27	CHIESEL	1 INCH	Nos	METAL
28	DIAMOND WAFER BLADE	4 or 6 INCH	Nos	METAL
29	DOUBLE AND SINGLE SHEAR SAMPLE	100 mm LENGTH x 6MM DIA	Nos	METAL
30	TENSION TEST PLANE BAR	500mm x 12MM DIA	Nos	METAL
31	MS PLATE	500mm X 50mm X 10mm	Nos	METAL
32	IZODE SAMPLE with V Notch	10mm X 10mm X 75mm	Nos	METAL
33	CHARPY SAMPLE with V Notch	10MM X 10mm X 55mm	Nos	METAL
34	TORSION SAMPLE	170mm Guage X 300 mm Length X 15mm Dia	Nos	METAL

35	ALUMINUM TRAYS	450mm X 300mm	Nos	METAL
36	IS FINE SIEVE SET		Nos	METAL
37	IS COARSE SIEVE SET		Nos	METAL
38	M.S. Rod	Dia 32 x 100mm length	Nos	METAL
39	M.S. Flat	50 x 30x 5mm	Nos	METAL
40	M.S. Flat	100 x50 x 5mm	Nos	METAL
41	M.S. Flat	150 x 150 x 5mm	Nos	METAL
42	Torsion Test Piece		Nos	METAL
43	Tensile test Piece -M.s Rod	Dia 12 x 500 mm	Nos	METAL
44	Izod test Piece	M.s 75 x 10 x 10 mm	Nos	METAL
45	Charpy test Piece	M.s 55 x 10 x 10	Nos	METAL
46	Aluminium bar for Compression test	Dia 25 x 50 mm	Nos	METAL
47	Copper bar for Compression test	Dia 25 x 50 mm	Nos	METAL
48	Creep test piece		Nos	METAL
49	Brinnel Hardness Test Piece - M.S. Flat	50 x 50 x 12 mm	Nos	METAL
50	Rockwel & Vicker's Hardness Test Piece -M.S. Flat	50 x 30 x 10 mm	Nos	METAL
51	Shear Stress Test Piece - M.S rod	Dia 8 x 100 mm	Nos	METAL
52	Magnesium Sheets	50 x 50 x 1 mm	Nos	METAL
53	Titanium sheets	50 x 50 x 1 mm	Nos	METAL
54	M.S. Rod	Dia 16 mm	kgs	METAL
55	EN 36 Steel Rod	Dia 16 mm	kgs	METAL
56	Gray Cast Iron	Dia 16 mm	kgs	METAL
57	Nodular Cast Iron	Dia 16 mm	kgs	METAL
58	White Cast Iron	Dia 16 mm	kgs	METAL
59	Stainless Steel Rod	Dia 16 mm	kgs	METAL
60	Aluminium Rod	Dia 16 mm	kgs	METAL
61	Copper Rod	Dia 16 mm	kgs	METAL
62	M.S.Qube	50 x 50 x 50 mm	kgs	METAL
63	Aluminium Rod	Dia 32 x 100mm length	kgs	METAL
64	Aluminium Plates	150 x 150 x 5 mm	kgs	METAL
65	Aluminium Wire Spool For Tig Welding		Nos	METAL
66	M.S. Wire Spool For Tig Welding		Nos	METAL
67	Aluminium Plates	150 x 50 x 5 mm	kgs	METAL
68	Nicrome Wire (Dia 0.12 mm)		mts	METAL
69	EDM wire spool-Brass wire (with Copper Coated)	Dia 0.25 mm	mts	METAL
70	EDM wire spool-Brass wire (with Copper Coated)	Dia 0.20 mm	mts	METAL



**TABLE F - LUBRICANTS**

S.No	Name of the Lubricant	Qty	Type
1	Compressor oil required for Air compressor	5lts	LUBRICANT
2	Pine oil	5lts	LUBRICANT
	waste oil	5lts	
3	Waste cotton (Thread type)	kgs	LUBRICANT
4	Waste cotton (Cloth type)	kgs	LUBRICANT
5	Heat resistant gloves (Asbestos)	Nos	LUBRICANT
6	Turpentine oil	Lts	LUBRICANT
7	Seive cleaning brushes (wire)	Nos	LUBRICANT
8	PAINT BRUSH 3CM	Nos	LUBRICANT
9	PAINT BRUSH 0 SIZE	Nos	LUBRICANT
10	PAINT BRUSH 75mm	Nos	LUBRICANT
11	HYDRAULIC OIL	5lts	LUBRICANT
12	ENGINE OIL	5lts	LUBRICANT
13	GREASE WHITE	5kgs	LUBRICANT
14	CLUTCH WIRES	Nos	LUBRICANT
15	BITUMEN 80x100 grade	10kgs	LUBRICANT
16	Gear Oil Servo 90	5lts	LUBRICANT
17	Hydraulic Oil Servo 68	5lts	LUBRICANT
18	Lubrication Oil Servo 32	5lts	LUBRICANT
19	Grease	5kgs	LUBRICANT
20	Coolent Oil -white oil	5lts	LUBRICANT

**TABLE - G - HARDWARE ITEMS**

S.No	Name of the Item	Size	Type
1	Mangalam Arc Welding Electrodes - 6013-3.15 X 350 mm		Hardware
2	Wire Brushes		Hardware
3	Face Shields		Hardware
4	Emery Paper Grit Size 80		Hardware
5	Emery Paper Grit Size 120		Hardware
6	Emery Paper Grit Size 220		Hardware
7	Emery Paper Grit Size 400		Hardware
8	Emery Paper Grit Size 600		Hardware
9	Emery Paper Grit Size 800		Hardware
10	Emery Paper Grit Size 1000		Hardware
11	Emery Paper Grit Size 1200		Hardware
12	Emery Paper Grit Size 1500		Hardware

13	Emery Paper 1/0		Hardware
14	Emery Paper 2/0		Hardware
15	Emery Paper 3/0		Hardware
16	Emery Paper 4/0		Hardware
17	Emery Paper 5/0		Hardware
18	Rough Polishing Cloths ( Velvet )		Hardware
19	Fine Polishing Cloths ( Velvet )		Hardware
20	Abrasive Cutting Wheels - Dia 8 inch		Hardware
21	Abrasive belts fine grit 120		Hardware
22	Abrasive belts rough grit 60		Hardware
23	Grinding Wheel- Smooth		Hardware
24	Grinding Wheel - Rough		Hardware
25	Clear Vision goggles		Hardware
26	Black Welding Goggles		Hardware
27	Metal Cutting Wheels ( BOSCH standrad Metal, RP 4300/ min, 80 m/s, Dia 355 x 3.0 x 25.4 mm, A30SBF)		Hardware
28	Hose Pipes for Gas welding( Red & Black )		Hardware
29	SAFETY GOGGLES		Hard ware
30	NOSE MASK		GENERAL
31	REAGENT LABLING STICKERS		GENERAL
32	EAR BUDS		GENERAL
33	GAS LIGHTER		GENERAL
34	AIR TIGHT COVERS	4 x 6	GENERAL
35	SCISSORS		GENERAL
36	RED OXIDE YELLOW	100 ML	Hard ware
37	RED OXIDE RED	100 ML	Hard ware
38	THINNER		Hard ware
39	WAX		GENERAL
40	HB PENCIL	1H to 6H	GENERAL
41	HB PENCIL	HB to 6B	GENERAL
42	SPONZE		GENERAL
43	CLEANING CLOTH FOR WEIGHING BALANCE	YELLOW	GENERAL

**TABLE - H - GASES AND FUEL**

S.No	Name of the item	Qty	Type
1	Oxygen cylinders	Nos	GAS
2	Oxygen Gas	Nos	Gas
3	Accetalene Gas	Nos	Gas
4	Argon Gas ( For TIG Welding)	Nos	Gas

5	Carbondie-Oxyide -Co2 Gas ( For MIG Welding)	Nos	Gas
6	Metane Gas	Nos	Gas
7	LPG Gas	Nos	Gas
8	Petrol	lts	Fuel
9	Diesel	lts	Fuel
10	O Air Gas Cylinders	Nos	Gas

**TABLE - I - SURGICALS**

S.No	Name of the item	Qty	Type
1	Plastic syringe	20 ml	SURGICAL
2	Thermometers	Nos	SURGICAL
3	Masks	Pkt	SURGICAL
4	Syringe (5ml)	Nos	SURGICAL
5	Syringe (10 ml)	Nos	SURGICAL

**TABLE - J - ELECTRICAL ITEMS**

S.NO	NAME OF THE ITEM	QTY	TYPE
1	16 Amps extension boxes	Nos	ELECTRICAL
2	Soldering Gun	Nos	ELECTRICAL
3	Insulation Tape	Box	ELECTRICAL
4	METAL CONDUCTIVE WIRE	Mts	ELECTRICAL
5	FUSE 5 AMP	Nos	ELECTRICAL
6	Wire Bundles ( Red, Blue, Black)	Box	Electrical
7	Wire Strippers	Mts	Electrical
8	Cutting Plaire	Nos	Electrical
9	40 W Bulb	Nos	Electrical
10	60 W Bulb	Nos	Electrical
11	Testers	Nos	Electrical
12	Screw Drivers Medium	Nos	Electrical
13	One Way Switches	Box	Electrical
14	Two Way Switches	Box	Electrical
15	Lamp Holders (wall Fixing )	Box	Electrical
16	Inverted microscope bulbs	Nos	ELECTRICAL

**TABLE - K - GENERAL ITEMS**

<b>S.No</b>	<b>Name of the item</b>	<b>Capacity</b>	<b>Type</b>
1	Plastic buckets	5 lt	GENERAL
2	Plastic buckets with scale	25 lt	GENERAL
3	Apparatus Cleaning brushes	Small& big size	GENERAL
4	Hand wash Liquid	1 Liter	GENERAL
5	Washing powder	1kgs	GENERAL
6	Hand washing soaps	1Liter	GENERAL
7	Stop watches	Nos	GENERAL
8	Tissue rolls	Nos	GENERAL
9	Fine Sand Bag(< 30 micron size) - 50kg	Nos	GENERAL
10	Gravels (uniform size 1 to 2 cm) - 100kg	Bulk	GENERAL
11	Dust bins	Nos	GENERAL
12	Teflon Tape	Nos	GENERAL
13	1.5 V Pencil battery	Nos	GENERAL
14	3 V Pencil battery	Nos	GENERAL
15	9 V Pencil battery	Nos	GENERAL
16	Tool Kit (including Tester)	Nos	GENERAL
17	LR 44+ ( Maxell cells)	Nos	GENERAL
18	Raw Pulses (tur)	Nos	GENERAL
19	Scoops	Nos	GENERAL
20	FIRST AID KIT	Nos	GENERAL
21	Silica Sand	Nos	GENERAL
22	Profile Projector Base Lights (12 V)	Nos	GENERAL
23	Batteries for Digital instruments	Nos	GENERAL
24	M SEAL	Box	GENERAL
25	GI - WIRE	mts	GENERAL

**Important Note:**

1. Last date for tender submission: 2<sup>nd</sup> August 2017; up to 4.00 Noon
2. Tender opening date: 4<sup>th</sup> August 2017 at 3.00 p.m.
3. Tender Processing fee is Rs. 2500/- in the form of DD only. Cheques are not valid.
4. Tender submitted through E-Mail or Fax will not be considered.
5. The Rate contract with successful rate contract holders may be extended for another period of one year i.e. 2018-2019 based on fresh price lists/catalogues on satisfactory performance during the first year.

**//ON THE LETTER HEAD OF THE FIRM//**

**Bidder Information Sheet**

1	Name of the organization	
2	Year of establishment	
3	Registered Office Address	
4	Name & Designation of Authorized person	
5	Phone No.	
6	Fax No.	
7	Email	
8	<b>Bank Details of the Agency</b>	
	Bank Name	
	Bank Address	
	Bank Account Number	
	IFSC Code	
9	PAN No.	
10	TIN No.	
11	Total No. of branch offices in Telangana	
12	Details of DD furnished	
13	Details of certificates enclosed.	

Interested parties can send their sealed quotations along with **Demand Draft** for an amount of **Rs. 2500/-** (Rupees Two Thousand Five Hundred Only) payable to **DIRECTOR, RGUKT, BASARA** from any Nationalized Bank towards tender processing fee. Your quotation along with DD should be kept in a sealed master envelope super scribed "**Quotation for Supply of Lab consumables and Accessories for RGUKT, Basar**". The sealed quotations should reach the office of the Procurement Section, RGUKT, Basar, Nirmal District before **4 P.M. on 02.08.2017**.

**Office Address:**

**The Procurement Section  
Rajiv Gandhi University of Knowledge Technologies  
Basar campus, Room No: Omega 11,  
Post: Basar, Mandal: Mudhol,  
Dist: Nirmal,  
Telangana. PIN: 504107  
Ph: 8886855562**

*Sd/-*

*Director*