

OFFICE OF THE CHAIRMAN P.G.COUNCIL
RAMA DEVI WOMEN'S UNIVERSITY, BHUBANESWAR.

QUOTATION CALL NOTICE

NO/CPGC/...5018.../DT...12.9.18

Sealed quotations are invited from authorised firms/distributors/order suppliers with valid TIN/PAN/GST Registration/ IT clearance certificate to supply chemicals and apparatus (as mentioned in **Annexure-I**) for use in the **U.G** department of **Biotechnology**. Quotations complete in all respects must reach the office of the undersigned on or before **17.09.2018**. The authority reserves the right to accept or reject any one or all tenders without assigning any reasons there-of.


CHAIRMAN
P.G.COUNCIL, RDWU, BBSR.

Encl: Annexure-I

Memo No. CPGC...5019.../dt. 12.9.18

Copy to Registrar/ University Notice Boards/University Website/COF/OIC Purchase/HOD, Biotech/ H.C for information & necessary action.


CHAIRMAN
P.G.COUNCIL, RDWU, BBSR.

Memo No. CPGC...5020.../dt. 12.9.18

Copy to the P.S. to V.C. for kind information of the Vice-Chancellor.


CHAIRMAN
P.G.COUNCIL, RDWU, BBSR.

ANNEXURE – I.

List of chemicals, glasswares and miscellaneous items for UG Biotechnology

LIST OF CHEMICALS

Sl no.	Chemical Name	Quantity	Make	Catalog No
1	100 bp ladder	2 no.	Genei	2652670501730 (MBD13)
2	1 Kb ladder plus	1 no.	Genei	2652070501730 (MBD20)
3	6X Gel loading Dye	1 no.	Genei	2602680061730 (FC75)
4	Acetocarmine stain	100ml	HIMEDIA	PCT1304
5	Agarose (low EEO)	500gm	HIMEDIA	MB002-500G
6	Alanine	1000mg	Sigma	A7627-1G
7	Alcian Blue stain	5gm	SRL	48261
8	Aminoacid kit (1 gm each)	1 no.	SRL	46832
9	Ammonium Chloride (NH ₄ Cl)	2x500 gm	SRL	25103
10	Ammonium persulfate	500gm	SRL	82381
11	Anthrone	100mg	Sigma	52445-100MG
12	Ascorbic acid	100gm	Sigma	A7506-100G
13	<i>BamHI</i>	(4000 units)	Fermentas	ER0051
14	Benzoic Acid	25gm	Sigma	
15	Beta Mercaptoethanol	100 ml	SRL	
16	Blood Grouping antibody Kit (A, B and D agglutination Antibody)	1 kit	Himedia	
17	Boric Acid	500 gm	SRL	80266
18	Bovine serum albumin	10gm	SRL	
19	Bradford reagent	100 ml	SRL	19219
20	Bromophenolblue	5gm	SRL	11458
21	Butanol	1000ml	SRL	19147
22	Calcium chloride	500 gm	SRL	31944
23	Cellulose	500gm	SRL	33340
24	Chloroform	1000 ml x 2	SRL	
25	Conc. HNO ₃	1000 ml	Merck	
26	Coomassie Brilliant BlueG250	5g	SRL	64222
27	Coomassie Brilliant BlueR250	5g	SRL	
28	Copper Acetate	250 gm	SRL	67912
29	CTAB	500gm	SRL	66302
30	CuSO ₄	500gm	SRL	
31	DEPC	5 ml	SRL	46791
32	D-Glucose	500 gm	Merck	
33	Dimethyl Formamide	500 ml	SRL	21974

34	Disodium EDTA	500 gm	SRL	40648
35	dNTP set, 100 mM solution, 4x0.25 mL	1 no.	Fermentas	R0181
36	<i>ECoRI</i>	5000 units	Fermentas	ER0271
37	EDTA	500 gm	HIMEDIA	
38	Immersion oil for microscopy	30 ml	SRL	31018
39	Eosin stain	25gm	SRL	29391
40	Ethyidium bromide	10 ml	SRL	16201
41	Ferric Chloride	500 gm	Merek	72287
42	Formaldehyde sol 37 - 41%	500 ml x2	HIMEDIA	AS127-500ML
43	Acetic acid glacial	5x500ml	HIMEDIA	AS119-500ML
44	D-(+)-Glucose monohydrate	500 gm	HiMedia	TC208-500G
45	Glutamic acid	100gm	HiMedia	GRM681-500G
46	Glycine	500gm	HiMedia	MB013-500G
47	Glycogen	5 gm	HiMedia	RM379-5G
48	Gram's stain kit	1 unit	HiMedia	K001-1KT
49	Guaiacol, Hi-LR™	250 gm	HiMedia	RM1118-250G
50	Guanine, Hi-LR™	25 gm	HiMedia	GRM235-25G
51	Hayem's RBC Diluting fluid	500 ml	HiMedia	R013-500ML
52	Hematoxylin stain, Practical grade	5gm	HiMedia	GRM9946-5G
53	<i>HinD III</i>	5000 units	Fermentas	ER0501
54	HiIMViC™ Biochemical Test Kit	10 KITS	HiMedia	KB001-10KT
55	HiPerImmuno electrophoresis teaching kit (HT1005)	5 Pr	HiMedia	HTI005-5PR

LIST OF GLASSWARES

Sl no.	Product Name	Qty	Make	Cat. No
1	100 ml capacity screw cap bottle, pouring ring and graduated	10 no	Borosil	1501016
2	250 ml capacity screw cap bottle, pouring ring and graduated	20 no	Borosil	1501021
3	500 ml capacity screw cap bottle, pouring ring and graduated	20 no	Borosil	1501024
4	1000 ml capacity screw cap bottle, pouring ring and graduated	10 no	Borosil	1501029
5	Beaker (100 ml)	5 pcs	Borosil	1000D16
6	Beaker (250 ml)	5 pcs	Borosil	1000D21
7	Beaker (500 ml)	5 pcs	Borosil	1000D24
8	Beaker (1000 ml)	5 pcs	Borosil	1000D29

9	Glass Coverslips (Square) 18 x 18 mm	10 pkts	Borosil	9115S01
10	Glass coverslips (Rectangular) 22 x 50 mm	02 pkt	Borosil	9115R02
11	Glass coverslips (square) 22 x 22 mm	10 pkt	Borosil	9115S02
12	Glass petri dish (90 x 17)	100 nos.	Borosil	3165075
13	Microscope Slides	10 pkts	Borosil	9100P02
14	Measuring cylinder 10 ml	5 nos.	Borosil	3027006
15	Measuring cylinder 100 ml	5 nos.	Borosil	3027016
16	Measuring cylinder 5 ml	5 nos.	Borosil	3027005
17	Measuring cylinder 50 ml	5 nos.	Borosil	3027012
18	Measuring cylinder 500 ml	2 nos.	Borosil	3027024
19	Measuring cylinder 1000 ml	2 nos.	Borosil	3027029
20	Pasteur Measuring Pipette-5ml	10 nos	Borosil	7060P55
21	Pasteur Measuring Pipette-10ml	10 nos	Borosil	7060P06
22	Pasteur Measuring Pipette-25ml	11 nos	Borosil	7060P09
23	Test tube Culture 12 ml capacity (16 x 100 mm)	50 nos.	Borosil	9820U12
24	Test tube Culture 12 ml capacity (25 x 150 mm)	51 nos.	Borosil	9820U08
25	Volumetric flask (25 ml)	10 nos.	Borosil	5640009
26	Volumetric flask (50 ml)	10 no.	Borosil	5640012
27	Volumetric flask 100 ml	10 nos.	Borosil	5640016

MISCELLANEOUS ITEMS

Sl no.	Products	Quantity	Make
1	Microscopic Permanent Mount slides - Paramecium, Eukaryotic cells.	2 each	Any
2	Microscopic slides	2 each	Any
3	Pancreas slides, Stomach slides, Kidney slides, Intestine slides, Testis	2 each	Any
4	Slides of Stages of Mitosis and Meiosis and Ovary slides	5 each	Any
5	Syringe-driven filters 25 mm diameter sterile (SF127)	1 pkts	Any
6	Mammalian liver immunohistochemical slides, Oesophagus slides,	1 each	Any
7	Test tube (2 cm)	500 nos.	Any
8	Aluminium Foil	5 pkts	Any
9	Blotting paper	20pkts	Any
10	Brown paper	20pkts	Any

11	Cork Borer	5 nos	Any
12	Cotton (absorbent)	2 pkts of 1 kg	Any
13	Cotton (non absorbent)	10 pkts of 1 kg	Any
14	Paint Brush (1/2 inch)	10 pc.	Any
15	Scissor	7 pcs	Any
16	Spirit Lamp (Burner)	3 units	Any
17	Surgical Blades	1 packet	Any
20	Thermometer (350 0C)	2 units	Any
21	Tissue paper	20 rolls	Any
22	Tooth pick	5 packs	Any
23	Wire Gauze	1 Unit	Any
24	Chromatography paper (A ₄ Size)	1 pkt	Any
25	Forcep	10 nos	Any
26	Cotton gauze	1 roll	Any
27	Disposable syringe	1 pkt	Any
28	Mortar/Pestle	10 pairs	Any
29	Dissection set	1 box	Any
30	Heamoglobinometer	2 sets	Any

Mohanty
06/09/18