



**Chowgule Education Society's
Parvatibai Chowgule College of Arts and Science
(Autonomous)**

Gogol- Margao, Goa- 403602

Accredited by NAAC with Grade "A+"

Best Affiliated College-Goa University Silver Jubilee Year Award

TENDER NOTICE No. I /2026-2027

Tenders are invited from bonafide manufacturers or their authorised agents and other reputed firms for the supply of items under following heads:-

- 1. Glasswares/ Equipments/ Chemicals for Laboratories.**
- 2. Sports Items.**
- 3. Stationery including Computer Stationery & other Articles.**

Tender forms can be taken from the College Office on cash payment of Rs. 500/- per set, on any working day, between 9:30 a.m. and 1:00 p.m.

Last date to receive tenders : Wednesday, 17th June, 2026
till 12.00 noon

Tender opening : Wednesday, 17th June, 2026
at 3.00 p.m.

For details, visit website : www.chowgules.ac.in

3rd June, 2026

OFFG. PRINCIPAL



Chowgule Education Society's

**Parvatibai Chowgule College of Arts and Science
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Best Affiliated College-Goa University Silver Jubilee Year Award

TENDER NOTICE NO -I/ 2026-27

Last date to receive Tender : Wednesday, 17th June, 2026 till 12.00 noon

Tender Opening : Wednesday, 17th June, 2026 at 3:00 p.m.

P.O. Fatorda, Gogol, Margao, Goa. Phone No. 0832-2722222, Email : principal@chowgules.ac.in

GLASSWARE/
EQUIPMENTS/
CHEMICALS FOR
LABORATORIES

DEPARTMENT OF BIOTECHNOLOGY

REQUIREMENT LIST FOR THE YEAR 2026 – 2027

CHEMICALS

Kindly submit the catalogues of below mentioned make for the supply of chemicals to the Biotechnology department of our college.

Justification: To carry out the regular practical courses

SR.No. MAKE

1. THOMAS BAKER
2. S.D. FINE
3. HI MEDIA
4. GENEI
5. GLAXO
6. QUALIGEN
7. MERCK
8. SRL
9. LOBA

SPECIFIC CHEMICALS

Sr. No	List of requirements
1	Nutrient media
2	Beef extract
3	Yeast Extract
4	Gram stain
5	malachite green
6	Glycine
7	Zinc chloride
8	Acrylamide
9	Ethidium bromide solution
10	
11	Microbial cultures 1. <i>E. coli</i> 2. <i>S. aureus</i> 3. <i>Staphylococcus</i>
12	Glucose
13	Maltose
14	Nutrient Agar media
15	DNSA
16	NaOH

17	Phenolphthalein indicator
18	NaCl
19	SDS
20	Proteinase-K,
21	Lysozyme
22	Phenol
23	Chloroform
24	Isoamyl-alcohol
25	Ethanol
26	TE Buffer
27	pH standardisation capsule
28	Agarose
29	Resazurin dye
30	Methylene blue dye
31	Carbonate bicarbonate buffer
32	Disodium-p-nitrophenyl phosphate
33	Mannitol salt agar
34	Cetrimide agar
35	Eosin methylene blue agar
36	Glucose agar
37	Mac Conkey's agar
38	Milk agar
39	Starch agar
40	Tomato juice agar
41	Tween-80 agar
42	Sodium benzoate
43	Potassium metabisulphite
44	Trypan blue
45	Lactophenol cotton blue
46	Potassium hydroxide
47	Hcl
48	Safranin stain
49	Permanent slides 1)T.S. of anther 2)L.S. of ovule 3)Anatropous ovule 4)Embryo (Plants) 5)Embryo SAC and embryo
50	Permanent slides/specimens Mammalian gonads Hydra Liver fluke Entamoeba histolytica Paramecium
51	Potassium dichromate
52	Sulphuric acid
53	Hydrochloric acid
54	Murashige and skoog's media packets

55	Ammonium nitrate
56	Potassium nitrate
57	Calcium chloride
58	Magnesium sulphate
59	Zinc sulphate
60	Boric acid
61	Potassium iodide
62	Copper sulphate
63	Cobalt chloride
64	Sodium molybdenum
65	Sodium EDTA
66	Ferrous sulphate
67	Nicotinic acid
68	Pyridoxine HCl
69	Thiamine HCl
70	Glycine
71	Myoinositol
72	Alpha-napthalene Acetic acid
73	Indole-3-butyric acid
74	6-benzylaminopurine
75	2,4-dichlorophenoxyacetic acid
76	Kinetin
77	Agar
78	Sucrose
79	Sodium hypochlorite
80	Teepol
81	Sodium alginate
82	Evan's blue stain
83	Lactose
84	Peptone
85	Beef extract
86	Phenol red
87	Sodium thiosulphate
88	Manganese sulphate
89	Alkaline Potassium iodide solution
90	Starch
91	Conc. Sulphuric acid
92	M9 medium with Sodium benzoate in place of glucose
93	Bruce's sulfanilic acid reagent
94	Acetic acid
95	Sodium hydroxide
96	Potato dextrose agar
97	Iodine
98	Acetone
99	Silica Gel powder
100	Potato dextrose broth
101	Acetic acid

102	Ethyl acetate
103	Chloroform
104	Ammonium chloride
105	Iron(III) citrate
106	Nutrient broth
107	Agar agar
108	Sodium chloride
109	Tris
110	Parafilm
111	N-hexane
	Coomassie blue stain
112	Folin & Ciocalteu's phenol reagent
113	Naphthaleneacetic acid
114	DMEM medium(High glucose)
115	Fetal Bovine serum
116	Trypsin-EDTA (0.25%)
117	MTT
118	DMSO (dimethyl sulphoxide)
119	Isopropanol
120	Triton-X
121	Sodium acetate
122	Colcemid
123	Methanol
124	Low melting agarose
125	High melting agarose
126	Bromophenol blue
127	Xylene cyanol
128	Giemsa stain
129	Ficoll
130	Tris base
131	RPMI 1640 culture medium
132	DMEM medium powder sachet
133	Crystal violet
134	Decoloriser
135	Luria bertani agar
136	Luria bertani broth
137	Potassium sodium tartrate
138	Gibberellic acid
139	MR-VP broth
140	Potassium chloride
141	Phosphate-Buffered Saline
142	Tris HCL
143	Magnesium chloride
144	DNA molecular size marker
145	DNA gel loading dye 6X

146	TAE buffer
147	Phytohemagglutinin
148	Sodium bicarbonate
149	HeLa cell line
150	Carnoy's fixative
151	Dialysis membrane
152	HEK – 293 cell line
153	Cos-7 cell line
154	TEMED
155	Membrane filter- 0.22u,0.45u
156	Amylase
157	Ammonium persulphate
158	Polyacrylamide
159	Ninhydrin reagent
160	Benedict's reagent
161	Biuret reagent
162	Diphenylamine reagent
163	Protein ladder
164	Petroleum ether
165	Methyl red
166	Ammonium sulphate
167	Sodium carbonate
168	Sodium sulphite
169	Bovine serum albumin
170	alpha-naphthol
171	Fehling's solution
172	Citric acid
173	Sodium citrate
174	Monobasic sodium phosphate
175	Dibasic sodium phosphate
176	Potassium dihydrogen phosphate
177	Disodium hydrogen phosphate
178	Immersiometer oil

KITS

Sr. No	List of requirements
1	Plasmid DNA isolation by Alkaline lysis kit
2	Plasmid DNA isolation by boiling method kit
3	Plasmid DNA separation on agarose Gel kit
4	Molecular size determination of the Plasmid kit
5	Transformation in bacteria using suitable Plasmid (PUC) kit
6	Blood Grouping & Rh factor kit
7	Single Radial immunodiffusion kit
8	Ouchterlony double diffusion teaching kit
9	Immunoelectrophoresis teaching kit
10	Gel filtration chromatography teaching kit

11	Southern blotting teaching kit
12	Widal test teaching kit
13	Plasmid DNA extraction kit
14	Transformation teaching kit
15	DOT ELISA teaching kit
16	Restriction digestion teaching kit
17	Radial immunodiffusion kit
18	SDS PAGE kit
19	Agarose gel electrophoresis
20	Ligation teaching kit
21	PCR teaching kit
22	RNA extraction teaching kit
23	TUNEL assay kit
24	Howscht staining DNA damage kit
25	Oxidative stress assay estimation kit
26	Annexing V- FITC staining kit
27	DNA damage assay kit Requirement
28	Comet assay kit
29	Apoptosis kit
30	ROS estimation kit
31	Antioxidant estimation kit

NOTE: Kindly mention the discount & taxes applicable for the above requirements.

DEPARTMENT OF BIOTECHNOLOGY

REQUIREMENT LIST FOR THE YEAR 2026 - 2027

GLASSWARES

Kindly submit the catalogs of below mentioned make for the supply of Glassware to the Biotechnology department of our college.

SR.No. MAKE

1. BOROSIL
2. J SIL
3. MERCK
4. LOBA
5. TARSONS

SPECIFIC GLASSWARE

Sr. No	List of requirements
1	Volumetric flask (25 ml) 4 no.
2	Microfuge tubes
3	Slides
4	Coverslip
5	Culture tubes
6	Test tube
7	Petriplates
8	Beakers- 10ml,25ml,50ml,100ml,250ml,500ml,1000ml,150ml
9	Conical flask- 25ml,50ml,100ml,250ml,500ml
10	Durham tubes
11	Evaporating dish
12	BOD bottles
13	Scalpel holder
14	Forceps-curved, bent, straight
15	Cork borer
16	Spreader
17	Spatula
18	Microtips - 1000ul (blue)
19	Microtips - 200ul (yellow)
20	Microtips - 10ul (white)
21	Purple nitrile gloves
22	Stainless steel scissors- bent, straight
23	Sterile tissue culture flask- 25cm

24	Sterile tissue culture petri plates 24well, 12well, 6well, 96well
25	Ependof tubes-2ml,1.5ml,1ml
26	Glass funnel
27	Glassrod
28	Cuvette
29	Conical centrifuge tube rack
30	Magnetic stirrer
31	Cryo cube box
32	Test tube stand – 50ml , 15ml
33	Multicentrifuge tube rack
34	Pipettor stand
35	Tarson test tube SOMERAULT rack
36	Electroblotting apparatus
37	step interlocking micro tube rack
38	Cryo vials- 2ml, 1.5ml
39	Glass pipette
40	Chromatographic solvent chamber
41	Capillary tubes
42	Large glass slides for TLC plates
43	Needles
44	Centrifuge tubes-50ml,15ml
45	Sterile tissue culture petri plates- 90mm
46	Magnetic stirrer beads
46	RBC & WBC pipette
47	Burette stand
48	Dropper
49	Cork borer
50	Bent delivery glass tube with cork

NOTE: Kindly mention the discount & taxes applicable for the above requirements.

DEPARTMENT OF BIOTECHNOLOGY

REQUIREMENT LIST FOR THE YEAR 2026 - 2027

PLASTICWARE, CONSUMABLES AND APPARATUS (OTHER ITEMS)

(KINDLY MENTION THE MAKE AND SPECIFICATION OF THE APPARATUS IF ANY)

SR.No. MAKE

1. TARSONS
2. HI MEDIA
3. J SIL
4. MERCK
5. LOBA
6. BOROSIL
7. BIOLIT
8. BIOERA

SPECIFIC PLASTICWARE, CONSUMABLES AND APPARATUS

Sr. No	List of requirements
1	Pots
2	Non- absorbent cotton
3	Absorbent cotton
4	Tissue papers
5	Rubberbands
6	Knife
7	Handwash
8	Dropper
9	Inoculation loop
10	Whatman filter paper
11	Micropipette of different ranges
12	Sorghum grains
13	Aluminum foil
14	Scalpel blade
15	Purple nitrile gloves
16	Dishwash
17	Blades
18	Ph strips
19	Muslin cloth
20	Matchbox
21	Scrubber
22	Butterpaper
23	LPG Cylinder
24	Mushroom

25	Goat /Chicken liver
26	Syringes- 2ml,5ml,10ml,50ml,20ml
27	Carrot
28	Moong
29	Duster
30	Lancet
31	Dettol
32	Band aid
33	Human /Goat blood
34	Saccharomyces cerevisiae (Baker's and Brewer's)
35	Raw & pasturised milk
36	Gloves
37	CO2 cylinder
38	Installation of CO2 cylinder- mechanic charges,labor charges

EQUIPMENTS (KINDLY MENTION THE MAKE AND SPECIFICATION OF THE EQUIPMENT)

SR.No. MAKE

1. LABTOP
2. MICROFILT
3. BIONICS SCIENTIFIC TECHNOLOGIES
4. MICROLAB
5. BIOLINE INDIA
6. THERMOFISHER SCIENTIFIC
7. STERICOX
8. TARSONS
9. BIOLIT
10. BIOERA
11. THOMAS SCIENTIFIC

SPECIFIC EQUIPMENT

1) Variable Micropipettes

- Micropipette Variable Volume Range 5 – 50µl (Make-biolit/tarsons)
- MicroPipette Variable Volume Range 20 – 200µl (Make-biolit/tarsons) · MicroPipette Variable Volume Range 10 – 100µl ((Make-biolit/tarsons) · MicroPipette Variable Volume Range 100 – 1000µl (Make-biolit/tarsons)

2) UV-VIS Spectrophotometer

- 3) PH meter (portable)
- 4) PH meter (benchtop)
- 5) Baby Fermenter
- 6) Autoclave (Horizontal)

- 7) Light Microscope
- 8) Desktop
- 9) Gel transfer apparatus
- 10) Vortex mixer
- 11) Quick spin
- 12) Electrophoresis apparatus
- 13) SDS PAGE set up
- 14) ELISA plate reader
- 15) Magnetic stirrer
- 16) SDS PAGE assembly unit with power source (large size)
- 17) Induction cooktop

SERVICE AND REPAIR

Servicing/ Repair of the following Equipments/ Instruments:

Sr. No	List of requirements
1	Microscopes
2	Rotary shaking incubator
3	UV spectrophotometer
4	Centrifuge
5	Portable PH meter
6	Plant growth chamber
7	Micropipettes
8	Distillation unit
9	Laminar air flow
10	CO2 Cylinder regulator
11	Autoclave(horizontal)
12	Fridge
13	-80 freezer
14	-20 freezer
15	Magnetic stirrer

**DEPARTMENT OF ENVIRONMENTAL SCIENCE AND IMPACT
ASSESSMENT(ESIA)
REQUIREMENT LIST FOR THE YEAR 2026 - 2027**

CHEMICALS

Kindly submit the catalogues of below mentioned make for the supply of chemicals to the ESIA department of our college.

SR.No. MAKE

1. THOMAS BAKER
2. S.D. FINE
3. HI MEDIA
4. GENEI
5. GLAXO
6. QUALIGEN
7. MERCK
8. SRL
9. LOBA

SPECIFIC CHEMICALS

Sr. No	List of requirements
1	Nutrient media
2	Glycine
3	Zinc chloride
4	E-Coli Culture
5	NaOH
6	Phenolphthalein indicator
7	NaCl
8	Lysozyme
9	Phenol
10	Chloroform
11	Isoamyl-alcohol
12	Ethanol
13	pH standardisation capsule
14	Disodium-p-nitrophenyl phosphate
15	Sodium benzoate
16	Potassium metabisulphite

17	Trypan blue
18	Lactophenol cotton blue
19	Potassium hydroxide
20	Hcl
21	Potassium dichromate
22	Sulphuric acid
23	Hydrochloric acid
24	Murashige and skoog's media packets
25	Ammonium nitrate
26	Potassium nitrate
27	Calcium chloride
28	Magnesium sulphate
29	Zinc sulphate
30	Boric acid
31	Potassium iodide
32	Copper sulphate
33	Cobalt chloride
34	Sodium molybdenum
35	Sodium EDTA
36	Ferrous sulphate
37	Nicotinic acid
38	Pyridoxine HCl
39	Thiamine HCl
40	Glycine
41	Myoinositol
42	Alpha-napthalene Acetic acid
43	Indole-3-butyric acid
44	6-benzylaminopurine
45	2,4-dichlorophenoxyacetic acid
46	Kinetin
47	Agar
48	Sucrose
49	Sodium hypochlorite
50	Teepol
51	Sodium alginate
52	Evan's blue stain
53	Lactose
54	Peptone

55	Beef extract
56	Phenol red
57	Sodium thiosulphate
58	Manganese sulphate
59	Alkaline Potassium iodide solution
60	Starch
61	Conc. Sulphuric acid
62	M9 medium with Sodium benzoate in place of glucose
63	Bruce's sulfanilic acid reagent
64	Acetic acid
65	Sodium hydroxide
66	Potato dextrose agar
67	Iodine
68	Acetone
69	Silica Gel powder
70	Potato dextrose broth
71	Acetic acid
72	Ethyl acetate
73	Chloroform
74	Ammonium chloride
75	Iron(III) citrate
76	Nutrient broth
77	Agar agar
78	Sodium chloride
79	Tris
80	Parafilm
81	N-hexane
82	Coomassie blue stain
83	Folin & Ciocalteu's phenol reagent
84	Naphthaleneacetic acid
85	Isopropanol
86	Triton-X
87	Sodium acetate
88	Methanol
89	Potassium chloride
90	Magnesium chloride
91	Sodium bicarbonate

92	Ammonium persulphate
93	Diphenylamine reagent
94	Ammonium sulphate
95	Sodium carbonate
96	Sodium sulphite
97	Fehlings solution
98	Citric acid
99	Sodium citrate
100	Monobasic sodium phosphate
101	Dibasic sodium phosphate
102	Potassium dihydrogen phosphate
103	Disodium hydrogen phosphate
104	Ethanol
105	Sodium Hypochlorite
106	Agar
107	Sodium Alginate
108	Calcium Chloride
109	Potassium Permanganate
110	Chromium Nitrate
111	Chromium Chloride
112	Acetate Buffer
113	1,5-Diphenyl Carbazide Reagent
114	Lycopodium Powder
115	Ascorbic Acid
116	Ammonium Molybdate
117	Sodium bicarbonate
118	Antimony Potassium Tartrate
119	Potassium Dihydrogen Orthophosphate
120	Darbo Powder
121	Zobell Marine Broth/ Agar
122	Peptone

KITS

Sr. No	List of requirements
1	Water & Soil Analysis Kits
2	NPK Estimation Kit
3	Water & Soil Sampling Kit

4	Niskin Bottles
5	Corers & Sediment Samplers
6	BOD Test Kit
7	COD Test Kit
8	Leachate Testing Kit

NOTE: Kindly mention the discount & taxes applicable for the above requirements.

GLASSWARES :-

Kindly submit the catalogs of below mentioned make for the supply of Glassware to the ESIA department of our college.

SR.No. MAKE

1. BOROSIL
2. J SIL
3. MERCK
4. LOBA
5. TARSONS

SPECIFIC GLASSWARE

Sr. No	List of requirements
1	Volumetric flask (25 ml) 4 no.
2	Microfuge tubes
3	Slides
4	Coverslip
5	Culture tubes
6	Test tube
7	Petriplates
8	Beakers- 10ml,25ml,50ml,100ml,250ml,500ml,1000ml,150ml
9	Conical flask- 25ml,50ml,100ml,250ml,500ml
10	Durham tubes
11	Evaporating dish
12	BOD bottles
13	Forceps-curved, bent, straight
14	Cork borer
15	Spreader
16	Spatula

17	Microtips - 1000ul (blue)
18	Microtips - 200ul (yellow)
19	Microtips - 10ul (white)
20	Purple nitrile gloves
21	Stainless steel scissors- bent, straight
22	Eppendorf tubes-2ml,1.5ml,1ml
23	Glass funnel
24	Glass rod
25	Cuvette
26	Conical centrifuge tube rack
27	Magnetic stirrer
28	Test tube stand - 50ml , 15ml
29	Mult centrifuge tube rack
30	Pipettor stand
31	Tarson test tube SOMERAULT rack
32	Glass pipette
33	Chromatographic solvent chamber
34	Capillary tubes
35	Large glass slides for TLC plates
36	Needles
37	Centrifuge tubes-50ml,15ml
38	Magnetic stirrer beads
39	Burette stand
40	Dropper
41	Cork borer
42	Bent delivery glass tube with cork

NOTE: Kindly mention the discount & taxes applicable for the above requirements.

DEPARTMENT OF ESIA
REQUIREMENT LIST FOR THE YEAR 2026 - 2027

PLASTICWARE, CONSUMABLES AND APPARATUS (OTHER ITEMS)

SR.No. MAKE

1. TARSONS
2. HI MEDIA
3. J SIL
4. MERCK
5. LOBA
6. BOROSIL
7. BIOLIT
8. BIOERA

SPECIFIC PLASTICWARE, CONSUMABLES AND APPARATUS

Sr. No	List of requirements
1	Non- absorbent cotton
2	Absorbent cotton
3	Tissue papers
4	Rubberbands
5	Knife
6	Handwash
7	Dropper
8	Whatman filter paper
9	Micropipette of different ranges
10	Aluminum foil
11	Scalpel blade
12	Purple nitrile gloves
13	Dishwash
14	Blades
15	Ph strips
16	Muslin cloth
17	Matchbox
18	Scrubber
19	Butter paper
20	LPG Cylinder
21	Duster

22	Dettol
23	Band aid

EQUIPMENTS (KINDLY MENTION THE MAKE AND SPECIFICATION OF THE EQUIPMENT)

SPECIFIC EQUIPMENT

1. Variable Micropipettes
 - Micropipette Variable Volume Range 5 – 50µl (Make-biolit/ tarsons)
 - Micropipette Variable Volume Range 20 – 200µl (Make-biolit/ tarsons)
 - Micropipette Variable Volume Range 10 – 100µl ((Make-biolit/ tarsons)
 - Micropipette Variable Volume Range 100 – 1000µl (Make-biolit/ tarsons)
2. UV-VIS Spectrophotometer
3. PH meter (portable)
4. PH meter (benchtop)
5. Autoclave (Horizontal)
6. Desktop
7. Vortex mixer
8. Magnetic stirrer
9. Induction cooktop
10. Lux Meter
11. Hygrometer/ Humidity Sensors
12. Cup/Digital Anemometer
13. Barometer
14. Kjeldahl Digestor for Nitrogen Test
15. Flame Photometer
16. Air Quality Monitor/Sampler for Particulate Matter
17. Anemometer
18. Bomb Calorimeter
19. Portable Gas Analysers
20. GPS
21. Camera Traps
22. Drones
23. Laminar Airflow (LAF)
24. Light Microscopes

25. BOD Incubator
26. Hot Air Oven
27. Muffle Furnance
28. Top Pan Balance
29. Centrifuge
30. Distillation Unit
31. Rain Gauge
32. DO Meter
33. Conductivity Meter
34. Turbidity Meter
35. Spectrophotometer (UV-Vis)
36. COD Digestor
37. TDS Meter
38. Salinity Meter
39. High Volume Air Sampler
40. PM10/ PM2.5 Sampler
41. Stack Monitoring Kit
42. Composting Reactor
43. Vermicomposting Unit
44. Anaerobic Digestor
45. Shredder (small scale)
46. Pyrolysis Unit
47. Sludge Dewatering Setup
48. Binoculars
49. Clinometer
50. Range Finder

SERVICE AND REPAIR

Servicing/ Repair of the following Equipments/ Instruments:

Sr. No	List of requirements
1	Visible spectrophotometer
2	Centrifuge
3	Portable PH meter
4	Distillation unit
5	Fridge
6	Projector

DEPARTMENT OF BOTANY
REQUIREMENT LIST FOR THE YEAR 2026 – 2027

I. GLASSWARE / CONSUMABLES

Kindly provide catalogue for Borosil and Borosilicate glassware. Mention discount offered and other terms and conditions applicable.

SR. NO.	GLASSWARE/ CONSUMABLES	QTY.
1	Borosil glassware as per practical/project requirement	
2	Borosilicate glassware as per practical/project requirement	
3	Micropipettes	04 nos.
4	Pestle and mortar	06 nos.
5	Sieve	01 set
6	pH Paper Broad range and narrow range	01 box each
7	Whatman paper No 1 (round)	01 box
8	Whatman paper No.1 (sheet)	10 sheets
9	Gloves	01 box
10	Printer Toner	4 nos.

II. EQUIPMENT / INSTRUMENTS

SR. NO.	EQUIPMENT / INSTRUMENTS	QTY.
1	Binocular Microscope	01 no.
2	Compound (Student) Microscope	05 nos.
3	Cooling Centrifuge	01 no.
4	Visible Spectrophotometer	01 no.
5	Gas Cylinder	01 no.

DEPARTMENT OF BOTANY
REQUIREMENT LIST FOR THE YEAR 2026 – 2027

III. CHEMICALS

Kindly provide catalogues for the following make / brand :

1. Himedia
2. Loba
3. Genei
4. SDFine

Mention discount offered and other terms and conditions applicable.

SR. NO.	LABORATORY CHEMICALS	QTY.
1	Chemicals and Reagents as per practical/project requirement	
2	Media as per practical/project requirement	
3	Teaching kits as per practical/project requirement	
4	Cultures as per practical/project requirement	
5	Laboratory Solvent (Ethanol)	10 ltrs.
6	Burning Spirit for spirit lamps	05 ltrs

IV. SERVICING / REPAIR / REFILLING OF GAS CYLINDER

SR.NO.	SERVICING / REPAIR	QTY.
1	Servicing / repair of Microscopes	20 nos.
2	Servicing / repair of Refrigerator	01 no.
3	Repair of Incubator	01 no.
4	Servicing / repair of instruments	
5	Refilling of gas cylinder	01 no.

DEPARTMENT OF GEOLOGY
REQUIREMENT LIST FOR THE YEAR 2026 - 2027
EQUIPMENT / INSTRUMENTS / LABORATORY CONSUMABLES

SR. NO.	EQUIPMENT / INSTRUMENTS / LABORATORY CONSUMABLES	QTY.
1	Brunton Compass	05 nos.
2	Chelsea Color Filter	02 nos.
3	Contact Goniometer	02 nos.
4	Core boxes	05 nos.
5	Dichroscope	02 nos.
6	Double Ring Infiltrometer	02 nos.
7	Fossils (replicas/casts/actual fossils)	05 nos.
8	Geological Hammer	05 nos.
9	Hardness box	05 nos.
10	Haversack	05 nos.
11	Oven	01 nos.
12	Petrological Ore Microscope & accessories	01 nos.
13	Petrological Binocular Microscope 10x	01 nos.
14	Pertological Microscope	02 nos.
15	Plane Table	02 nos.
16	Pocket Lens	10 nos.
17	Polariscope	02 nos.
18	Refractometer	02 nos.
19	Resistivity Meter	01 nos.
20	Rocks/ Mineral/Ore mineral thin sections (slides)	20 slides
21	Sledge Hammer	02 nos.
22	Spectroscope	02 nos.
23	Streak Plates	10 nos.
24	Theodolite	01 no.
25	Ultraviolet Lamp	01 nos.
26	Weighing machine 5-10Kg	01 nos.

DEPARTMENT OF PHYSICS
REQUIREMENT LIST FOR THE YEAR 2026 – 2027

EQUIPMENTS:-

Sr.no	Name of the Equipment	Quantity
1	Telescope fitted with gauss eye piece and cross wire mounted on the inner frame of Telescope(not graticule on eye piece)	2
2	Adjustable slit (self-centering)	4
3	Wedge Shaped air film Set up	1
4	Signal Generators 100 MHZ	1
5	Study of Magnetic Hysteresis using Magnetometer	2
6	Experiment kit to study Strain gauge	1
7	Grating (Assorted Values for Balmer series)	4
8	Absorption spectrum of solids and liquids	1
9	Planks constant by Black body	1
10	Thermal conductivity by Lees and Chartons method	1
11	VTVM Digital/ Analog	2
12	Set up of Atwood's Machine	2
13	Set up of Measurement of Seebeck Co-efficient	2

GLASSWARE:

Sr.no	Name of the Glassware	Quantity
1	Measuring Cylinder 100ml, 250ml)	6
2	Beakers(100ml, 250ml)	6
3	Desiccator	2

CHEMICALS:

Sr.no	Name of the Chemicals	Quantity
1	1.Barium Carbonate	1
	2. Strontium Carbonate	2
	3.Calcium Carbonate	3
	4. Lead Carbonate	4
	5.Zirconium Carbonate	5
	6. Titanium Dioxide	6

DEPARTMENT OF ZOOLOGY
REQUIREMENT LIST FOR THE YEAR 2026 – 2027

CHEMICALS

Kindly submit the catalogues of below mentioned make for the supply of chemicals to the Zoology department of our college.

SR.No.	MAKE
1.	THOMAS BAKER
2.	S.D. FINE
3.	HI MEDIA
4.	GENEI
5.	GLAXO
6.	QUALIGEN
7.	MERCK
8.	SRL

GLASSWARES

Kindly submit the catalogues of below mentioned make for the supply of Glassware to the Zoology department of our college.

SR.No.	MAKE
1.	BOROSIL
2.	J SIL
3.	MERCK
4.	LOBA

NOTE:

Kindly mention the discount & taxes applicable for the above requirements.

DEPARTMENT OF ZOOLOGY

REQUIREMENT LIST FOR THE YEAR 2026 – 2027

APPARATUS (OTHER ITEMS)

(KINDLY MENTION THE MAKE AND SPECIFICATION OF THE APPARATUS IF ANY)

1. Haemocytometer
2. Micropipettes
3. WBC pipettes
4. RBC pipettes
5. Cover slips
7. Slides
8. TLC jars (chromatography chamber)
9. Bottles (60ml) with dropper
10. Pointer eye piece
11. pH papers
12. Butter papers
13. Blotting papers
14. Mortar & Pestle
15. Nichrome loop
16. Capillary tubes
17. Test tube holders
18. Test tubes
19. Wire gauge
20. Surgical gloves
21. Fish sweeping nets
22. Autoclavable bags
23. lancet
24. Cling paper
25. Whatman Filter papers
26. Permanent Slides: 2 celled stage, 4 celled stage, 8 celled stage, blastula, gastrula, cleavage in sea urchin, Histological slides (Hypothalamus, Pineal gland)
27. Spirit Lamp
28. Bottles
29. Spatulas
30. Parafilm

31. White porcelain tile
32. Scalpel Blades
33. Table lamp
34. Centrigrade mercury thermometer
35. Burner
36. Measuring Tape
37. Forceps
38. Dissecting Scissors
39. Wax Trays
40. Stainless steel Pins
41. Needles
42. Scalpel Blade holder
43. Glass cuvettes
44. Cavity slides
45. Quadrant (metal/wood/PVC)
46. Specimens: 2 Pests of the following crops:Paddy,Cashew, Coconut, Areca Nut,
Sugarcane, Vegetable pest, Fruit pest, Specimen ofMosquitos, Housefly, Sand fly,
Bed bug, Rat fleas, Termites,Mulberry silk worm, Lac insect.
47. filter Paper
48. Pressure cooker
49. Vermicompost Bin

DEPARTMENT OF ZOOLOGY
REQUIREMENT LIST FOR THE YEAR 2026 – 2027

EQUIPMENTS (KINDLY MENTION THE MAKE AND SPECIFICATION OF THE EQUIPMENT)

1. Binocular microscope
2. Co2 Incubator
3. Densimeter
4. Refrigerator
5. Deep freezer
6. Analytical Balance
7. Spectrophotometer
9. Vortexmixture
10. Water distillation unit
11. Shaker
12. Camera
13. Occular Micrometers
14. Conductivity Meter
15. Colorimeter
16. Microtome
17. Dispenser
18. Centrifuge
19. Weighing machine
20. Aquarium filter
21. Waterbath
22. Stereo zoom Microscope
23. Refractometer
24. Thermometer
25. Aquarium Aerators
26. Portable pH meter
27. Ultra Turrax mixer
28. Thermostatic centrifuge
29. Cyclomixer
30. Sahli's Haemoglobinometer
31. Haemocytometer

**Post Graduate Diploma in Clinical Genetics & Medical Laboratory
Techniques (PGDCG&MLT)**

REQUIREMENT LIST FOR THE YEAR 2026 -2027

EQUIPMENTS

Kindly submit the catalogues of below mentioned EQUIPMENTS for the supply of equipments to PGDCG&MLT section of our College.

LIST OF EQUIPMENTS

Sr. No	Name of the apparatus
1.	Microscope with 4x, 10x, 40 x, 100 x
2.	Chemical Balance (weighing scale 0.001 grams – maximum)

Note: Kindly mentioned the discount & the taxes applicable for the above requirements.

**Post Graduate Diploma in Clinical Genetics & Medical Laboratory Techniques
(PGDCG&MLT)
REQUIREMENT LIST FOR THE YEAR 2026 -2027**

CHEMICALS

Kindly submit the catalogues of below mentioned make for the supply of chemicals to PGDCG&MLT section of our College.

Sr. No.	Make
1.	Thomas Baker
2.	Himedia
3.	S.D.Fine
4.	Genei
5.	Glaxo
6.	Gibco
7.	Merck
8.	SRL
9.	Loba chemicals

Note: Kindly mentioned the discount & the taxes applicable for the above requirements.

List of Chemicals

Sr. No.	Name of the chemical
10.	ABO Blood Grouping
11.	Activated Partial Thromboplastin Time (APTT)
12.	Aqueous solution of acetic acid
13.	Acetic acid, HPLC
14.	Acetic anhydride
15.	Acetic acid glacial
16.	Acetone
17.	Acetyl acetone
18.	Agar powder
19.	Alanine
20.	Almen's reagent
21.	Alumina
22.	Ammonia solution

23.	Antibiotic vials (benzyl ambystrin, penicillin)
24.	Aspartic acid
25.	Molybdate reagent/ ammonium molybdate
26.	ammonium oxalate
27.	Ammonium sulfate
28.	α - naphthol solution
29.	
30.	Barfoed's reagent
31.	Barium chloride
32.	Bromine solution
33.	Bromocresol green powder
34.	Benedict's qualitative reagent
35.	Benzidine powder
36.	Benzoic acid
37.	Bismuth subnitrate
38.	Bovine albumin
39.	Blood agar
40.	n-butanol
41.	Calcium chloride
42.	Carbol fuschin solution
43.	Cholesterol
44.	Chloroform
45.	Colchicine
46.	Copper acetate
47.	Copper Sulfate
48.	Creatinine
49.	Crystal violet
50.	Drabkin's reagent
51.	Dextrins
52.	Diacetyl monoxime
53.	Diazo reagent A
54.	Diazo reagent B
55.	Dimethyl sulphoxide (DMSO) - MB058S-100ML
56.	Diphenylcarbazone indicator
57.	Disodium phenyl phosphate
58.	Diluent for DNA extraction (Denatured Ethanol) - MB228-100ML
59.	DNA Extraction Kit - HTBM006-10PR
60.	DNA molecular size determination kit - HTBM014-10PR

61.	DNPH(2,4-dinitrophenylehydrazine)
62.	DPX
63.	EDTA
64.	Yellow eosin
65.	Absolute ethanol
66.	Ethidium bromide - MB071-1G
67.	Ethidium bromide solution (10mg/ ml) - MB074-10ML
68.	Esbach's reagent
69.	Fehling' reagent A
70.	Fehling' reagent B
71.	Ferric chloride
72.	Ferric nitrate
73.	Fetal bovine serum
74.	Field stain A
75.	Field stain B
76.	Fouchet's reagent
77.	Formaldehyde solution 37%
78.	Gentian violet
79.	Giemsa stain
80.	GOD-POD Kit
81.	Glacial acetic acid
82.	Glucose powder
83.	Glycerol
84.	Harris hematoxylin
85.	HBsAg Kit (05)
86.	HIV kit (05)
87.	Concentrated Hydrochloric acid 35% pure
88.	Immersion oil
89.	Isopropanol,
90.	α -ketoglutarate
91.	Lactophenol cotton blue
92.	Lead acetate - MB239-100G
93.	Leishman stain
94.	Lithium carbonate
95.	Mac-Conkey agar
96.	Malaria detection kit (02)
97.	Magnesium chloride
98.	Magnesium sulphide - MB171-500G

99.	Methanol - MB113-100ML
100.	Metol
101.	Methyl red
102.	Methylene blue
103	Mercury chloride
104	Mercury nitrate
105	Millon's reagent
106	Molybdic acid
107	Muller Hinton agar
108	Naphthal hydroxamic acid/ H-M-N- Hydroxynaphthalimide
109	Concentrated nitric acid
110	Ninhydrin solution
111	Nutrient agar
112	Nylanders reagent
113	Paraffin wax pellets at 58-60 C - MB266-500G
114	Phenol
115	Phenolphthalein
116	Phenylhydrazine hydrochloride
117	Phosphomolybdic acid reagent
118	Phosphoric acid/ Orthophosphoric acid
119	Phosphotungstic acid
120	Phytohemagglutinin (PHA)
121	Picric acid
122	Potato dextrose agar
123	Potassium chloride
124	Potassium ferricyanide
125	Potassium iodide
126	Potassium sodium tartarate
127	Potassium hydroxide
128	Platelet diluting fluid
129	Pregnancy kit (03)
130	Propanolic potassium hydroxide
131	Potassium dihydrogen phosphate
132	Potassium permanganate
133	Prothrombin Time (PT)
134	RBC Diluting fluid
135	Reticulocyte stain
136	Resorcinol

137	RPMI Media
138	Saborauds dextrose agar
139	Safranine 'O'
140	Semen diluting fluid
141	Disodium hydrogen phosphate
142	Sodium acetate
143	Sodium chloride
144	Sodium dihydrogen orthophosphate dehydrate
145	Sodium fluoride
146	Sodium hydroxide
147	Sodium nitrite
148	Silver nitrate solution
149	Sodium benzoate
150	sodium bisulphite
151	sodium bicarbonate
152	Sodium carbonate
153	Sodium citrate
154	Sodium chloride
155	Sodium-hydroxy bromide
156	Sodium metaperiodate
157	Sodium-nitroprusside
158	Sodium potassium tartarate
159	Sodium sulphite
160	Sodium sulfate
161	Sodium tungstate
162	Spiegler's reagent
163	Soluble starch
164	Succinic acid
165	Sulfur powder
166	Sulphanilic acid
167	Sulphosalicylic acid
168	Concentrated sulphuric acid
169	Trichloro acetic acid
170	Triolein
171	Thiosemicabazide
172	Tungstic acid
173	Urea

174	Uric acid
175	Pyruvate
176	Mutistrip urine reagent
177	VDRL/RPR
178	WBC diluting fluid
179	WIDAL
180	Wrights stain
181	Xylene

**Post Graduate Diploma in Clinical Genetics & Medical Laboratory
Techniques (PGDCG&MLT)
REQUIREMENT LIST FOR THE YEAR 2026 -2027**

CONSUMABLES

Kindly submit the catalogues of below mentioned make for the supply of consumables to PGDCG&MLT section of our College.

Sr. No.	Name of the Consumables	Quantity
1.	Syringes (3 ml & 5 ml)	01 ox
2	Lancets	01 ox
3	Absorbent cotton	01 o
4	Non absorbent cotton	01 No
5	Butter paper	10 Nos
6	Blotting paper	
7	Millipore filter membrane (0.22 μ)	01 packet
8	Parafilm	01 bundle
9	pH papers (0.1- 8.5)	04
10	EDTA vacutainers	30 Nos
11	Heparin vacutainers	20 Nos
12	RBC Pipette	10 Nos
13	WBC Pipette	10 Nos

Note: Kindly mentioned the discount & the taxes applicable for the above requirements.

**Post Graduate Diploma in Clinical Genetics & Medical Laboratory Techniques
(PGDCG&MLT)
REQUIREMENT LIST FOR THE YEAR 2026 -2027**

GLASSWARES & APPARATUS

Kindly submit the catalogues of below mentioned make for the supply of GLASSWARES, PLASTICWARES & APPARATUS to PGDCG&MLT section of our College.

Sr. No.	Make
1.	Borosil
2.	Himedia
3.	Tarson
4.	J-Sil
5.	Blue star
6.	Marienfeld German

List of Glasswares

Sr. No.	Name of the glasswares	Quantity
1.	Test tubes (10 ml)	100 Nos
2.	Beakers (250 ml)	6 Nos
3.	Beakers (500 ml)	6 Nos
4.	Petri plates (glass sterile)	12 Nos
5.	Hemocytometer	02 Nos

Note: Kindly mentioned the discount & the taxes applicable for the above requirements.

REPAIR & MAINTENANCE

Kindly submit the catalogues of below mentioned items for the supply of REPAIR & MAINTENANCE, to PGDCG&MLT section of our College.

Sr. No.	Particulars
1	BX 51 microscope (light not working)

Note: Kindly mentioned the discount & the taxes applicable for the above requirements.

DEPARTMENT OF CHEMISTRY
REQUIREMENTS FOR THE ACADEMIC YEAR 2026-2027

1. Unless otherwise stated, all chemicals should be of guaranteed Reagent (L.R.) grade.
2. Tenderers should specify the brand of chemicals. Preference will be given to the brand like Loba, Sd fine, Thomas Baker.
3. Rates should be quoted after giving all types of discounts.
4. Quantities indicated are subject to change without notice.
5. Clarification, if any, can be obtained from the Head of Chemistry Department

A. Organic Chemicals:

S. N.	Item	Brand	Rate	Per	Quantity Required
1	Acetic acid				1 x 2.5 L
2	Acetic Anhydride				1 x 500 g
3	Acetone				3 x 2.5 L
4	Acetyl Acetone				1 x 500 mL
5	Acid Slurry				1 x 500 mL
6	2-Amino Phenol				1 x 100 g
7	Agar Agar				1 x 500 g
8	Benzil				1 x 250 g
9	Benzoic acid				1 x 500 g
10	Benzimidazole				1 x 500 g
11	n-Butyl Alcohol				2 x 500 mL
12	Chloroform				4 x 500 mL
13	Chlorobenzene				1 x 500 mL
14	Congo Red Paper				5pkts
15	Cinnamyl Alcohol				1 x 500 mL
16	1,2-Dichloroethane (Ethylene Chloride)				2 x 500 mL
17	Dichloromethane				2 x 500 mL
18	Dimethyl Glyoxime (DMG)				2 x 250 g
19	Diethyl Ether (Ether Solvent)				2 x 500 mL

S. N.	Item	Brand	Rate	Per	Quantity Required
20	Ethyl Alcohol				30 liters
21	Ethyl acetate				2 x 500 mL
22	Ethylenediamine				1 x 500ml
23	Imidazole				1 x 500 g
24	Blue Litmus Paper				10 pkts
25	Red Litmus Paper				10 pkts
26	Methyl Acetate				1 x 2.5 liters
27	o-Methoxy Phenol				1 x 100 g
28	4-Methoxy Phenol				2 x 100g
29	Methyl Iodide				2 x 100 mL
30	Nitrobenzene				1 x 500 mL
31	Oxalic Acid				1 x 500 g
32	Paraffin liquid (light)				6 x 500 mL
33	Petroleum Ether 40c - 60c				4 x 500 mL
34	o-Phenylene diamine				1 x 250 g
35	Pine oil				1 x 500 mL
36	Pine oil Emulsifier				1 x 500 mL
37	Iso-Propyl Alcohol				2 x 500 mL
38	n- Propyl Alcohol				4 x 500ml
39	Terpene Oil				1 x 100 mL
40	Turkey Red Oil				1 x 500 mL
41	Triphenyl Phosphine				1 x 250 g
42	Toluene				4 x 500 mL

B. Inorganic Chemicals:

S. N.	Item	Brand	Rate	Per	Quantity Required
1	Ammonia (liquor)				1 x 2.5 L
2	Ammonium Chloride				2 x 500g
3	Buffer Tablet pH = 4				1 x 10 tab
4	Calcium Chloride (fused)				4 x 500g
5	Copper Nitrate				2 x 500 g
6	Ferric Chloride (Hexahydrate)				1 x 500 g
7	Ferrous Sulphate				1 x 500 g
8	Ferrous Sulphide				1 x 1 kg
9	Hydrochloric acid				4 x 2.5 L
10	Hydrogen Peroxide (30 % 100 volume)				1 x 500 mL
11	Iodine (Resblimed)				2 x 100 g
12	Indole				1 x 500 g
13	Indian filter paper ordinary				6 reams
14	Whatman filter Paper No.1 Ream sheets				100 nos
15	Whatman filter PaperNo.41 circles 12.5cm				4 pkts
16	Narrow range pH Papers (range 1 to 14)				4 pkts
17	Lead Nitrate				1 x 500 g
18	Nickel chloride				1 x 500 g
19	Potassium Iodide				1 x 500 g
20	Potassium Hydrogen Pthalate				1 x 500 g
21	Silica Gel for thin layer Column Chromatography				1 x 500 g
22	Sodium Hydroxide (Pellets)				2 x 500 g
23	Sodium Bicarbonate				2 x 500g
24	Stannous Chloride				1 x100 g
25	Sulphuric Acid				1 x 2.5 liters

C. Glassware and Sundry Items

S. N.	Item	Rate	Per	Quantity Required
1	Beaker 50 mL borosil glass			20 nos
2	Beaker 100ml, borosil glass			30 nos
3	Beaker 250 mL ml borosil glass			30 nos
4	Beaker 500 mL borosil glass			20 nos
5	Burettes with Boro flow screw thread 25 x 0.1 mL class B borosil glass.			20 nos
6	Burettes with Boro flow screw thread 50 x 0.1 mL class B borosil glass.			20 nos
7	Bunsen burner for use with L.P.G. with stop cock			20 nos
8	Screw clips			20 nos
9	Clamps for burette fischer type			20 nos
10	Rubber cork no. 12			10 Nos
11	Silica crucible capacity 15 mL Brand Thiasil.			20 nos
12	Sintered glass Crucible grade G-3 30ml Borosil			20 nos
13	Measuring Cylinder 5 mL			10 nos
14	Measuring Cylinder 10 mL			10 Nos
15	Evaporating dish porcelain 3" diameter			30 nos
16	Flask Conical 50ml, borosil glass			20 nos
17	Flask Conical 100ml borosil glass			30 nos
18	Flask Conical, Erlenmeyer Borosil glass 250 mL			20 nos
19	Flask Volumetric with stopper class Borosil glass capacity 25 mL			20 nos
20	Flask Volumetric with stopper class B borosil glass Capacity, 50 mL			40 nos
21	Flask Volumetric with stopper class B borosil glass Capacity, 100 mL			20 nos

22	Buckner funnel 2" diameter porcelain			10 nos
23	Funnel 3" diameter long stem (Borosilicate glass)			20 nos
24	Separating Funnel 125ml with Teflon cork Borosil glass			10 nos
25	Wire Gauze with asbestos on both side			80 nos
26	Test tube holder			24 nos
27	Pipettes with safety bulb 50 mL, borosil			10 nos
28	Rubber tubing orange colour 8 mm diameter			10 mtre
29	Rubraflex (silicon) tubing 8mm diameter			10 mtre
30	Glass droppers 5"			50 nos
31	Plastic droppers 5"			50 nos
32	Spoon Spatula 4"			20 nos
33	Stalagmometer (straight type) Borosilicate or Jsil brand			20 nos
34	Thermometer 0-350 c x1c			20 nos
35	Pair of tongs (Crucible tongs)			20 nos
36	Pipe-clay triangle in thick G.I. wire side 2"			40 nos
37	Melting point capillaries Neutral glass one end sealed			10 pkts
38	Gas Absorption tube			40 nos
39	Ignition tubes (Fusion tubes) N.G.			10 pkts
40	Test tubes 100mm x 25mm, borosil			100 nos
41	Test tubes 100mm x 12mm , borosil			300 nos
42	Thiels's tube, borosil Glass			20 nos
43	Viscometer, U-shaped, borosilicate glass			20 nos
44	Rubber teats for glass dropper			50 nos

45	Round bottom flask 25ml with B-10 joints			20 nos
46	Hickman head with two B-joints 25 ml capacity			20 nos
47	Water condenser with two B-10 joints 20 cm length			20 nos
48	Clamps without boss heads			20 nos
49	Test tube brush Nylon bristles semi micro			40 nos
50	Rubber bulb for Pipette 5 mL			40 nos
51	Rubber bulb for Pipette 10 mL			60 nos
52	Rubber bulb for Pipette 25 mL			40 nos
53	Plastic tubing 10mm diameter			10 mtre
54	Plastic tubing 12mm diameter			10 mtre
55	Plastic tubing 15mm diameter			10 mtre
56	Rubraflex tubing 8 mm diameter			5 mtre
57	Round bottom flask B-19/26 joint capacity 100ml, (product code 4380B16), borosil			10 nos
58	Leibig condenser with drip tip, B-19/26, (Product code 2400087)			10 nos
59	Slopping planes still head with B joint 19/26 (Product code 8841819)			10 nos
60	Glass stoppers, penny head with B joint 19/26 borosil (Product code 8100A19)			10 nos
61	Adapter Receiver bent with vacuum connection (B19), product code 8830619 borosil			10 nos
62	Guard tubes (B19)			10 nos
63	Pressure equalizing cylindrical funnel With PTFE stopcock capacity 50 ml			5 nos
64	Glass Thermometer Pocket, short type,B-19/26 joints, Borosil.			5 nos
65	Relative density bottles (Pyknometer) with I/C PTFE stopper, cap.10ml			10 nos
66	Magnetic pellets (length 12mm)			10 nos
67	Magnetic Pellets (length 24mm)			10 nos

D- EQUIPMENTS

S. N.	Items	Rate	Per	Quantity Required
1	Calomel Electrode			4 nos
2	Silver Electrode			2 nos
3	Platinum Electrode			2 nos
4.	Combined Electrode			2 nos
5.	Incinerator (Electric Bunsen burner)			6 nos
6.	Single stage water Distillation unit, all Glass, with heater and inbuilt cutoff system, Horizontal type, made from heat resistant, low expansion Borosilicate Glass.			1 no
7.	Water D.M. Plant with R.O. System of 50L/hour with series connected mixed bed resin unit,direct connect to water tap. Out put capacity 50 litre/hour, quality of water should be < 5 micro semens conductivity.			1 no
8	Refrigerator 300 liters			1 no
9	Grade 'A' Grey colour Agate Mortar and pestle size 5"			1 no
10	Digital Balance with accuracy 0.01gm0.01g			2 nos.
11	Acid Dispenser			1 no
12	Conductivity meter			6 nos
13	Water bath 12 holes			3 nos
14	Hot air Oven size 18" x 18" x 18"			1 no.
15	Wall mounted cabinets/ Racks wooden)			6 nos
16	Centrifuge Machine with 6 tubes.			01 no.
17	UV-Visible Spectrophotometer			01 no
18	Rotamental			02 nos

E. MISCELLANEOUS ITEMS

S. N.	Items	Rate	Per	Quantity Required
1.	Hand wash liquid			10 liters
2.	Gas Cylinder refilled			10 nos
3.	Detergent powder			4 x 250 g
4.	Napkins			12 nos
5.	Paint brush to clean balance			4 nos
6.	Pen cell for wall clock			6 nos
7.	Mask			16 nos
8.	Hand gloves			7 nos

F- Repair and Maintenance of Equipment's

S. N.	Name of Article and Description	Make/ Model	Rate	Per	Quantity Available
1	UV-Visible Spectrophotometer	Shimadzu / UV mini 1240			1
2	Spectrophotometer with Cuvette	BioEra			1
3	Digital Colorimeter	ZealTech/09151			1
4	Digital PH-Meter	ZealTech/09112			1
5	Digital PH-Meter	Equiptronics/EQ-614			1
6	Digital Polarimeter	Equiptronics/EQ-800			1
7	Digital Potentiometer	Equiptronics/EQ-609			1
8	Digital Top Loading Analytical Balance	Denver/TP3031DE			1
9	Digital Top Loading Analytical Balance	Vibra / DJ-300			1
10	Magnetic Stirrer with Hot Plate	Remi /2 LH			1
11	Spectrophotometer with Cuvette	Elico /SL-171			1
12	Digital Conductivity meter	Equiptronics/EQ-664A			1
13	Digital Potentiometer	Equiptronics/EQ-606			1
14	Digital Potentiometer	ZealTech/09102			1
15.	Muffle Furnace, BTI model No.36	Make: BTI			1

POST GRADUATE DEPARTMENT OF CHEMISTRY
REQUIREMENT LIST FOR THE YEAR 2026 - 2027

Chemicals (LOBA Quality) required are as follows:

Sr. No	Chemicals Required	Quantity		Sr. No	Chemicals Required	Quantity
1.	Tetrasodium EDTA	500 gm		2.	Acetone	1L
3.	HCL	1L		4.	Potassium Hydroxide	500g
5.	Aniline	500 ml		6.	Ethanol	2L
7.	Ethyl Acetate	500 ml				

Equipment required are as follows:

Sr. No	Equipment's Required	Quantity		Sr. No.	Equipment's Required	Quantity
1.	Weighing balance	1		2.	Potentiometer with magnetic stirrer equip tonic	2
3.	Conductometer electronic	2		4.	Platinum electrode	2
5.	Conductivity cell	2		6.	Calomel electrode	2
7.	Ph meter equiptonics	2		8.	Incinerator	1
9.	Ph electrode (glass electrode)	2		10.	Hot plate with magnetic stirrer	2

Miscellaneous items are as follows:

Sr.No	Item Specification	Quantity
1.	Fume hood repair (A107)	1
2.	Hand Gloves (Practicals)	2 Boxes
3.	Handwash	2
4.	Detergent	2
5.	Scrubber	2
6.	Gas Cylinders	5

SPORTS ITEMS

LIST OF SPORTS EQUIPMENTS AND SPORTS JERSEIES REQUIRED FOR YEAR 2026-27

Sr No	Details of Sports Equipment/Sports Wear	Specification	Brand	Quantity
1.	Football		Nivia-Shining Star	12
2.	Futsal	Glossy Surface	Nivia-Force	12
3.	Football socks	White/Orange or Black	--	48
4.	Shin guard	Football	Nivia	24
5.	Shin guard	Futsal	Nivia	24
6.	Football/Futsal ball Carrying Net	For 12 Balls	Cougar	2
7.	Air Pump for Balls	Electrical	--	1
8.		Foot Pump		1
9.		Hand Pump (small)		1
10.	Air Pressure gauge	For measuring Air Pressure		1
11.	GK Gloves	Raptor Torrido/Ditmar Spider For Men/Women (M/L)	Nivia	2
12.				
13.	Bibs	Dry fit		20
14.	Whistle		Fox 40	10
15.	Basketball	No 6	Nivia	5
16.	Basketball	No 7	Nivia	5
17.	Basketball Net	Cotton/Nylon		6 pairs
18.	Volleyball	G20-20	Nivia	10
19.	Volleyball Net	Cotton/Nylon		3
20.	Volleyball Knee pad	Cotton plain, nylon plain		24
21.	Handball	Men	Nivia	5
22.	Handball	Women	Nivia	5
23.	Hockey Ball		Nivia	6
24.	Baseball			10
25.	Baseball Bat	Light/ Medium /Heavy		1 Each
26.	Baseball Gloves (Mitts)	Small/Medium/Large		12
27.	Baseball Catcher	Pads/Face Mask/Helmet		1 set
28.	Baseball	Helmet		10
29.	Table Tennis Ball	3 Star	Stag	2 Doz.
30.	Table Tennis Ball	2 Star	Stag	2 doz.
31.	Table Tennis Ball	1 Star	Stag	10 box/60 pc
32.	Table Tennis Ball	Not Exceeding Rs 15.00		60
33.	Table Tennis Racket	GKI euro V Butterfly Addoy	GKI/Butter Fly	8
34.	Table Tennis Racket	Not Exceeding Rs 500.00		12
35.	Table Tennis Net with Clamps		Stag	3

36.	Shuttle Cock Plastic	Mavis 350	Yonex	6 Boxes
37.	Shuttle Cock Natural Feathers	Aerosensa2	Yonex	6 Boxes
38.	Badminton Racket	Not Exceeding Rs 1000.00	Yonex	10
39.	Badminton Racket	Not Exceeding Rs 3500.00	Yonex	6
40.	Badminton Net			2
41.	Badminton Racket Grip		Yonex	20
42.	Badminton Pole Set			1
43.	Medical Kit/ First Aid Kit Bag	Kit Bag 3 x Pairs of Disposable Gloves 10 x Gauze Swabs 6 x Sterile Dressings 2 x Cohesive Bandage 6 x Nasal Sponge Plugs 5 x Skin Sutures 2 x Instant Ice Packs 1 x Mouth to Mouth Shield 2 x Eye & Wound Wash Pods 5 x Wound Wipes 4 x Dressing Pads 1 x Triangular Bandage 20 x Plasters 1 x Scissors 20 x Handiplast 2 x Finger Splints 1 X Digital Thermometer		2
44.	Ice Packs			6
45.	Crape Bandages	Different sizes		10
46.	Kinetic Tape	Pre-Cut KT for Hand/Wrist/Foot/Neck/Ankle/Back /Knee/Calf and Thigh Support		2 Packs each
47.	Cricket Bat	English Willow not more than Rs. 15000	SG/BAS/SA/ BDM	2
48.	Cricket Bat	English Willow not more than Rs. 10000	SG/BAS/SA/ BDM/DSC	2
49.	Cricket Bat	Kashmir Willow not more than Rs. 5000	SG/BAS/SA/ BDM/DSC	2
50.	Cricket Bat	Size 6 English Willow not more than Rs.7000	SG/BAS/SA/ BDM/DSC	2
51.	Cricket Bat	Size 6 Kashmir Willow not more than Rs.3000	SG/BAS/SA/ BDM/DSC	2
52.	Batting Pads	Men Not More than Rs 4000	SG/BAS/SA/ BDM/DSC	3
53.	Batting Pads	Not More than Rs 3000	SG/BAS/SA/ BDM/DSC	3

54.	Batting Pads	Not more than Rs 2000	SG/BAS/SA/ BDM/DSC	4
55.	Batting Pads	Youth Not more than Rs 2500	SG/BAS/SA/ BDM/DSC	4
56.	Batting Gloves	Not More than Rs 2500	SG/BAS/SA/ BDM/DSC	3
57.	Batting Gloves	Not More than Rs 2000	SG/BAS/SA/ BDM/DSC	3
58.	Batting Gloves	Not More than Rs 1000	SG/BAS/SA/ BDM/DSC	4
59.	Batting Gloves	Youth Not More than Rs 2000	SG/BAS/SA/ BDM/DSC	4
60.	Elbow Guard	Men		2
61.	Elbow Guard	Youth		2
62.	Helmet	Men		4
63.	Helmet	Youth		3
64.	Thigh Guard	Men		4
65.	Thigh Guard	Youth		3
66.	Abdomen Guard	Men		4
67.	Abdomen Guard	Women		3
68.	Wicket Keeping Pads	Men Not More Than Rs 2500		2
69.	Wicket Keeping Pads	Youth Not more than Rs 2000		2
70.	Wicket Keeping Gloves	Men Not More Than Rs 2500		2
71.	Wicket Keeping Gloves	Youth Not more than Rs 2000		2
72.	Stumps Set with Base			2
73.	Single Stump with base			2
74.	Wooden Stumps set with bails	For natural turf		4
75.	Cricket Kit Bag	With Wheels		4
76.	Cricket Kit Bag	Regular		3
77.	Cricket Season Ball	Red	Famex/BAS/ SG	36
78.	Cricket Season Ball	White	Famex/BAS/ SG	12
79.	Cricket Synthetic ball	For Practice purpose		12
80.	Hurdles for fitness training	High Quality		12
81.	Cones	XXL/XL/L/M/S		20 Each
82.	Markers			50
83.	Markers	Rubber Flat		50
84.	Ladder for Fitness Trg.	High Quality		2
85.	Skipping rope	High qlty		18
86.	Skipping rope	10 mtrs		2

87.	Tera Bands	High qlty		8
88.	Tera Tubes	High qlty		8
89.	Medicine Ball	1,2 & 5 KG		2 each
90.	Weight Lifting belt	International		4
91.	Cycles for road racing with gears	Not Exceeding Rs 30000		2
92.	Cycling Helmet			12
93.	Cycling Gloves	(Road Racing/MTB)		14
94.	Cycling Lycra Jersey and Shorts Set	Black, Orange and white (Road Racing/MTB)		10
95.	Hand Pump	For Cycles		2
96.	Cycle Inner Tube			6
97.	Tennis Racket	Not More than Rs 10000	Wilson/Head	4
98.	Tennis Racket	Not More Than Rs 7000	Wilson/Head	6
99.	Tennis Racket	Not More Than Rs 5000	Wilson/Head	6
100.	Tennis Grip	High qlty	Yonex	20
101.	Lawn Tennis Ball	Bag of 25 non-pressure packed balls		2
102.	Lawn Tennis Ball	Pressure Packed	Wilson	8
103.	Lawn Tennis Net			1
104.	Tennis Racket Kitbag	For Maximum 2 Rackets		5
105.	Tennis Racket Kitbag	For Maximum Six Rackets		2
106.	Judo uniform	High qlty		6
107.	Taekwondo Uniform	WTF Approved Small/medium/large		14
108.	Taekwondo Head Guard	Full Set Approved by WTF Small/medium/large		2 sets each
109.	Taekwondo Chest Guard	Full Set Approved by WTF Small/medium/large		2 sets each
110.	Taekwondo Arm Guard	Full Set Approved by WTF Small/medium/large		2 sets each
111.	Taekwondo Leg Guard	Full Set Approved by WTF Small/medium/large		2 sets each
112.	Taekwondo Training equipment	All		2 sets
113.	Chess board with coins	International		10 sets
114.	Chess Clock		NIVIA/DGT	2
115.	Carrom Coin set and Striker	standard		4 each
116.	Carrom Striker	Not More Than Rs 400		4
117.	Carrom Powder	250 grams		20
118.	Caps	Black, Orange and white Cotton/white or blue		124
119.	Caps	Black, Orange and white Nylon/Acrylic/white or blue		124

120.	T Shirt/Pant	Dry Fit- Double Sublimation/Single Sublimation		10
121.	Cups (All size)	Standard quality		20
122.	Medals	Not More Than Rs. 75		300
123.	Medals	Not More Than Rs. 150		100
124.	Mementos	Various size/various designs Not More Than Rs. 1000		50
125.	Swimming glasses			4
126.	Swimming caps			4
127.	Tennikoit ring	Federation Standard		12
128.	Tennikoit net			4
129.	Tennikoit Pole Set			1
130.	Javelin	Men- Aluminium/Fibre		1
131.	Javelin	Women-Aluminium/Fibre		1
132.	Discus	Men-Wooden/Fibre		1
133.	Discus	Women-Wooden/Fibre		1
134.	Discus	Men - Rubber		2
135.	Discus	Women- Rubber		2
136.	Shot put	Men		1
137.	Shot put	Women		1
138.	Hammer	Men		1
139.	Hammer	Women		1
140.	Cricket Bat	For Tennis Heavy Ball		2
141.	Cricket Bat	For Tennis Medium Ball		2
142.	Cricket Bat	For Tennis Light Ball		3
143.	Tennis Heavy Ball		Khanna	2 doz
144.	Tennis Medium Ball		Khanna	4 doz
145.	Tennis Light Ball		Khanna	2 doz
146.	Cricket Bat Grip			15
147.	Cricket Bat Grip Cone			1
148.	Running Spike Shoes	Different Sizes starting from 5 onwards	NIVIA	8
149.	Yoga Mat			15
150.	Sepak Tekrow Ball			5
151.	Sepak Tekrow Net			5
152.	Measuring Tape	30mtrs/50 metres/100 metres		1 each
153.	Tug of War Rope	Standard		1
154.	Taekwondo/Kabaddi	Rubber Mats		180
155.	Relay Baton	Set of 8		1
156.	Wooden Clapper	Athletics		1
157.	Starting Block	Athletics		4
158.	Hurdles	Athletics		6
159.	Score Board	TT, Badminton, Sepak Takraw, Tennikoit, Volleyball & Futsal		1 each
160.	Pickleball	Not More than Rs. 400/ball		12
161.	Pickleball Bat	Not More than Rs. 3000		6
162.	Pickleball Bat	Not More than Rs. 1000		6

163.	GK Jersey and Shorts	Dry Fit Double Sublimation/Single Sublimation		8
164.	Referee T-Shirt and Shorts	T-Shirt: Fluorescent Pink/Yellow Shorts: Black		6
165.	Basketball T-Shirt and Shorts	Dry Fit Double Sublimation/Single Sublimation		24
166.	Volleyball T-Shirt and Shorts	Dry Fit Double Sublimation/Single Sublimation		24
167.	Table Tennis T-Shirt and Shorts	Dry Fit Double Sublimation/Single Sublimation		10
168.	Badminton T-Shirt and Shorts	Dry Fit Double Sublimation/Single Sublimation		10
169.	Cricket T Shirt and Pants	Dry Fit White and Orange with Logo and Number		32
170.	Cricket T Shirt and Pants	Dry Fit Double Sublimation/Single Sublimation		32
171.	T-Shirt (with sleeves)	Dry Fit -Double Sublimation/Single Sublimation		60
172.	T-Shirt (without sleeves)	Dry Fit- Double Sublimation/Single Sublimation		60
173.	Shorts/half pants	Dry Fit- Double Sublimation/Single Sublimation		60

STATIONARY
INCLUDING COMPUTER
STATIONERY &
OTHER ARTICLES

Sr. No.	Description	Band/ Specification	Quantity
STATIONERY – PRINTING			
1.	Letter Head Pads (as per specimen)	a) Alabaster paper (120 GSM)	5000 nos.
2.	Merit Certificates & other Certificates	(as per specimen)	200 copies
3.	Envelopes - 9.5" x 4.5" (white)	As per specimen	2,000 copies
4.	Envelopes - 12" x 10" (white)	As per specimen	2,000 copies
5.	Brown Envelopes (as per specimen)	9 ¹ / ₂ " x 4 ¹ / ₂ "	2,000 copies
6.	Green Envelopes with glue (as per specimen)	A3	1,000 copies
7.	Main Answer-Books –Red - Blue -Black	4 sheets (as per specimen) -do- -do-	6,000 copies 6,000 copies 6,000 copies
8.	Supplementary answer-books -Red - Blue -Black	2 sheets (as per specimen)	7,000 copies 7,000 copies 7,000 copies
9.	Printing of Marksheets (as per specimen)		5,000 marksheets
<u>P.S. :</u> Specimen copies of the printed material to be collected from the office. Party should quote as per the specifications/specimens provided by the College. They should also provide us with the specimens of the items quoted by them.			

IMPORTANT : Please state the BRAND and other specifications of the quoted items.

STATIONERY - NON-PRINTING

1.	JK Excel Bond Paper (A4 size)		10 reams
2.	Green Ledger paper (80 GSM)		20 reams
3.	Box files (plastic laminated)		10 doz.
4.	Box files (Kangaroo clip or similar quality)		40 doz.
5.	Office files (thick)		400 files
6.	Office files (thin)		600 files
7.	Paper pin boxes - big (Tower Pin brand)		10 boxes
8.	Paper clips - U shape (Tower Pin brand)	1 x 10	10 boxes
9.	HB Lead Pencils		18 boxes
10.	Apsara or Navneet Pencils		5 boxes
11.	Sharpeners and Erasers		5 dozs.
12.	Ball-pens (black, blue & red)		25 pkts. each
13.	Ball Pens Cello (Blue & Red)		2 Packet
14.	Correction Pen		3 dozs.
15.	Paper cutter (big & small)		10 nos.
16.	Scissors (medium)		12 nos.
17.	Scissors (big)		10 nos.
18.	Cello tape (1 inch.width)	Small	2 dozs.
19.	Cello tape (1 ½ inch.width)		1 doz.
20.	Cello tape (2 ½ inch width)	Big	15 nos.
21.	Cello tape (2 inch width)		5 nos.
22.	Brown tape (2 inch)		10 nos.
23.	Gum paste bottle - Small (300 ml) Big (700 ml)		05 doz. 06 nos.
24.	Glue sticks		06 dozs.
25.	Fevicol Bottles		02 doz.

26.	Fevicol Tubes		08 nos.
27.	Sutali		2 kgs.
28.	Nylon File laces(white thick laces 24 inch)		12 packets
29.	Staplers (10 no.)		07 doz.
30.	Staplers (HD-45)		20 nos.
31.	Staple pins a) (10 no. size) b) (24x6) c) 23/13-H. (13mm (1/2"))		20 boxes (20 each) 2 doz. 6 Boxes
32.	Rubber bands (big size) (medium size)	Assorted	3 kgs. (500 gms packet) 2 kgs.
33.	Graph papers		5000 sheets
34.	Permanent markers (Blue, Red , Green and Black)		03 doz.
35.	OHP marker		06 nos.
36.	White Board Markers (Blue, Red, Green & Black)		40 nos.
37.	Paper Punch	DP-480	6 nos.
38.	Paper punch	DP-600	12 nos.
39.	Paper Punch (for punching 20 or more papers at a time)		1 nos.
40.	Wax candles	Big	10 boxes
41.	Four flap Folders	Red/Blue colour	2 dozs.
42.	Chalk (Beekay/Leeba make)	White	50 boxes
43.	Chalk (Beekay/Leeba make)	Coloured	50 boxes
44.	Duster (Blackboard)		30 nos.
45.	Stamp pad Blue (Kores)		2 doz.
46.	Stamp pad Red (Kores)		2 nos.
47.	Stamp pad ink blue (100 ml)		10 bottles
48.	Stamp pad ink red (100 ml)		6 bottles
49.	Water Sponge		2 doz.
50.	Register	100 pages	6 doz.
51.	Register	200 pages	8 doz.
52.	Register	400 pages	2 doz.
53.	Exercise books	100 pages	1 doz.
54.	Exercise books	200 pages	1 doz.
55.	Brown Envelopes	12" x 10"	2000 nos.
56.	Brown Envelopes	14" x 10.5"	2000 nos.
57.	Paper cutter (big size) (Small size)		8 nos. 8 nos.
58.	Xerox paper A3 size		2 ream
59.	Xerox paper-A4 (JK Green)		1500 reams
60.	Xerox paper- full size		100 reams

61.	Calculator (14 Digit)		8 nos.
62.	Calculator (12 Digit)		8 nos.
63.	30 Inch scale		2 doz.
64.	Soft Notice Board Pins		4 packets
65.	Stick- ons		6 doz.
66.	Binder clips 41 mm		2 doz.
67.	Plastic Paper clips 25 mm to 28 mm		3 doz
68.	Butter Papers		80 Nos.
69.	Wall Clock		2 nos.
70.	Spring Files (Plastic Coated)		20 nos.
71.	Brown Paper		5 doz.
72.	Drawing Pins		5 packets
73.	Tracing Paper		2 reams
74.	Batteries AA		10 nos.
75.	Batteries AAA		10 nos.
76.	Naphthalene Balls		15 kgs
77.	Numbering machine		2 nos.
78.	Steel Rulers		1 dozen.
79.	Plastic ruler size 12 inch		5 nos.
80.	Cello tape dispenser		04 nos.
81.	Highlighter		5 nos.
82.	Colour papers		20 nos.
83.	Tags (white) size 20 inches		20 bundles
84.	Aluminium Foil		2 packs
85.	Cardboard A4 size (good quality)		20 nos.
86.	Paint markers		2 nos.
87.	Stop clock		2 no.
88.	White Chart Paper		20 nos.
89.	Sticker Labels		3 packets
90.	World maps		100 nos.
91.	Map of India (bundle of 100)		1
92.	Stick fast		5 nos.
93.	Plastic files		20 nos.
94.	Fine paint brushes		08 nos.
95.	Procircles		20 nos.
96.	Slip in folders A4 size		200 nos.
94.	White ink		1 no.
95.	Plastic Folder		4 nos.
96.	White Board Duster		2 doz.
97.	Seal Wax		10 boxes
98.	Correction tape		5 nos.

99.	Stackable Paper Trays (Paper size A4/Legal)		8 nos.
100.	Adhesive tapes		4 nos.
101.	Cutter(Big & Small)		2 nos.
102.	Writing pad		10 nos.
103.	Date stamp (Due Date Stamp)		5 nos.
104.	Pen Drive		5 nos.

THE TERMS AND CONDITIONS :

TENDER CONDITIONS:

1. A. The Principal, Parvatibai Chowgule College of Arts and Science Autonomous, Gogol, Margao-Goa, reserves the right to reject all or any of the tenders without assigning any reasons.
- B. Irrespective of whether mention was made in the Notice inviting tenders or otherwise, only registered manufacturers or the authorised dealers of the manufacturers who are also registered under the State Sales Tax Acts, are eligible to submit tenders.
- C. *Except where exemption is granted by the Government of Goa, Earnest Money Deposit (E.M.D.) of Rs.2000/- should be enclosed which will be forfeited if the tenderer fails to honour the supply order if and when placed.*
- D. **If the tenderer desires, he/she will be permitted to be present at the time of opening of the tender.**
- E. **The tenderer shall not be entitled to any interest/compensation on account of EMD in case the same is not returned in time.**
- F. **The Earnest Money Deposit will be forfeited to the institution if the tenderer fails to honour the order placed within the stipulated time.**
- G. **This office will take all the care to return the EMD deposits within the reasonable limit which is normally 30 days after opening of the tenders. However, if the supplies are covered by warranty period the EMD shall be retained till the warranty period is over.**
- H. **If the tenderer fails to claim the EMD within the period of 3 months from the time limit specified above, such EMD will be deposited into the institution treasury at the full risk of the supplier and the Principal shall not be responsible for delay, if any, to reclaim/return the same.**
- I. **EMD shall invariably be in the form of Deposit Receipt drawn on any scheduled bank and made in favour of the Parvatibai Chowgule College of Arts & Science, payable at Margao, drawn on any bank. The EMD in any other form other than specified above, shall not be accepted and tenders accompanied by such EMD shall be rejected.**
- J. **All tenders received after the due date and/or time shall be rejected. Postal delay, if any, shall not be an excuse for the late receipt of the tenders.**

- K. All quotations/tenders will be received for consideration subject to the specified terms and conditions. The tenderers are required to get necessary clarification regarding any of the terms and conditions before submitting the tender.
- L. All tenders/quotations shall be neatly typed, overwriting and corrections, if any, shall be authenticated by the tenderer. Incomplete or illegible tenders/quotations are liable to be rejected without assigning any reasons.
- M. Where applicable, following detail shall be clearly and specifically indicated by the tenderer.
- (i) Disagreement, if any, with terms and conditions enclosed.
 - (ii) Non-conformity, if any, of the stores with the specifications given in the tender notice/tender paper.
 - (iii) Taxes, Excise Duty, Custom Duty, etc., if any, to be paid extra.
 - (iv) Freight, forwarding, insurance and hamali charges, if any, to be paid extra.
- N. Every tender shall be accompanied by the following certificates :
- (i) Income-tax Clearance Certificate for the latest Assessment year.
 - (ii) GST Certificate.
 - (iii) Exemption towards payment of EMD shall be supported by a certificate from competent authorities with proper validity.
- O. GOODS & SERVICE TAX, EX-DUTY & CUSTOM DUTY, Etc

Where the cost of the item is specified as exclusive of these statutory levies, unless accepted in writing otherwise by the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, before placing of the order, the said levies shall be payable only on production of the prescribed documents as below :

- (i) G.S.T. certificates prescribed by the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao.
- (ii) Excise duty certificate prescribed by the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao.
- (iii) Custom duty certificate issued by the concerned custom office.
- (iv) Freight & Insurance :
where the cost is exclusive of freight and insurance charges, the tenderer shall invariably provide the documentary evidence for having actually paid such charges failing which the same shall be disallowed, however, where the rates or amount was not specified in the order it shall be consistent with current market rates.

P. In case where clarity as at (N) above is not adhered to, then the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, shall be entitled to and it shall be lawful to do so....

- (i) to accept for processing such tenders at the risk of the tenderer and / or
- (ii) to reject the tender without assigning any reasons.

Q. Irrespective of whether specifically stated in the tender notice or otherwise following tenders will be rejected -

- (i) where the tenderer has not enclosed documentary evidence of being authorized manufacturer or the authorised dealer of the authorised manufacturer.
- (ii) Where the tenderer demands advance payment or payment through bank against invoice or similar form of advance payment.
- (iii) Where tender cost is not enclosed.
- (iv) Where the stores offered are not market tested for reliability, etc.
- (v) Where the tenderer has not enclosed any printed leaflets, catalogues, etc., giving detailed specification of the products.

2. GENERAL CONDITIONS :

A. Quantities of items/items shown in the list are subject to change. The college reserves the right to place order in full or in part depending on the availability of funds and need of items felt.

Unless expressly provided in writing by the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, the order placed shall be subject to the terms and conditions and the specifications given hereinunder and if any of the terms and conditions and/or specifications of the tenderer on whom order is placed is/or contrary or inconsistent with any of the terms and conditions of these terms and conditions. Same shall be deemed to be and shall be treated as in-applicable and of no effect.

B. Any typographical/clerical error in relation to rates/units/quantity, size, etc., and/or contradicting/ conflicting with the tender specifications and/or the terms and conditions shall stand corrected to that effect without any written communication and the tenderer shall not be entitled to any claim what-so-ever, based on such typographical/clerical error.

C. The tenderer shall sign with date on the certificate attached in token of acceptance of the terms and conditions without any reservations and affix the rubber seal of office stamp if available. Where rubber stamp is not available, name of the person who has signed as the tenderer shall be clearly written in ink. Quotations received without being duly signed and stamped are liable to be rejected without assigning any reasons. However, the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, in the public interest may relax this condition.

- D. Each and every quotation/tender shall necessarily be accompanied by printed leaflets or catalogues giving complete details of the specifications of the stores. Tenders stating “as per your specifications” or just repeating “as is already given in the tender paper” **MAY NOT** be considered at all.

3. VALIDITY OF RATES :

- A. The rates quoted should be valid at least for a period of one year (from the date of opening of the tender till the end of the financial year)
- B. Rates quoted shall be generally exclusive of transport, packing, forwarding, loading and unloading charges, excise, taxes, etc. However, the other charges/taxes shall clearly be shown separately; otherwise it will be deemed that rates quoted are inclusive of all charges/taxes.
- C. The rates shall approximately conform to the current market rates specified by Government/Government approved appropriate agencies where applicable. In case, if at any stage it is discovered that the rates quoted by the tenderer are/were not conforming to the then prevailing market rates, in such cases Principal, Parvatibai Chowgule College of Arts & Science Autonomous Margao, reserved the right to reject the stores if received and the tendered will not have any claim against the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao-Goa, except the actual cost of stores as per normal rates less whatever penalty levied by Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, and for this purpose “Normal Rates” means the actual cost of the stores on par with market rates of similar stores exclusive of taxes, excise, transport, freight, etc., plus reasonable profit margin.

4. EXECUTION OF ORDER :

- A. Entire order shall be executed within four weeks from the date of issue unless specified otherwise, in the order. However, Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, reserves the right to grant the extension of the time limit, if in his opinion, public interest does not suffer. Violation of this clause attracts provisions of clauses 5 (i) (ii) (iii).
- B. The stores shall be properly packed and dispatched, insured if necessary, with any Indian Government approved Insurance Company or its branch at a cost consistent with Government regulations and the cost of the consignment against loss, damages or breakage, etc., up to destination by goods/passengers Train/Road Transport on freight paid basis only.
- C. It shall primarily be the responsibility of the tenderer to inspect and satisfy that the stores to be supplied exactly conform to the specifications given in the order. In case of lapse on the part of the tenderer in this regard the Principal, Parvatibai

Chowgule College of Arts & Science Autonomous, Margao, reserves the right to reject the stores.

- D. In case of rejection of the stores supplied by the tenderer on the grounds specified above or if found defective or not conforming to specifications or any other grounds in accordance with the terms and conditions, it shall be the responsibility of the tenderer to make arrangement to collect back the stores.**
- E. If the tenderer so desires the rejected stores may be dispatched back to the tenderer provided :**
- (i) The tenderer gives an undertaking in the prescribed form accepting full responsibility for losses/damages which may be caused during transit due to accidents or any other reasons.**
 - (ii) The tenderer shall send in advance packing, forwarding, and transport charges by way of demand draft made in favour of Parvatibai Chowgule College of Arts & Science payable at Margao and drawn on any bank.**
- 5. The time (delivery period stipulated) is essence of the contract. In case the tenderer fails to deliver the stores or any part thereof within the stipulated period of delivery or in case the stores are found not to be in accordance with the specifications, the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, shall have the right to exercise its discretionary powers as under :**
- (i) either to recover as liquidated damages a sum not exceeding half percent of the price of stores which the tenderer has failed to deliver as aforesaid per each week or part thereof during which the delivery of each stores may be in arrears but subject to a maximum limit of 5% of the stipulated cost of the stores.**
 - (ii) To purchase from elsewhere at the cost and risk of the tenderer the stores so undelivered or stores of a similar description without cancelling the order in respect of the consignment not yet delivered.**
 - (iii) Or to cancel the entire / part of the order as deemed fit in the sole discretion.**
- 6. INSPECTION/ ACCEPTANCE OF STORES :**
- A. Inspection of the store shall invariably be done at the college premises. The stores shall be deposited by the tenderer at his/her risk at the college premises. In such cases acknowledgement shall in no case be deemed and will not be deemed as acceptance of the store.**
- B. In case the stores are delivered in packed cases either personally or through transport agencies including Rail/Road agencies the acknowledgement given by the storekeeper shall be "on said to contain basis." In such cases the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, reserves the**

right to verify actual contents after opening and therefore, the responsibility for damaged/ defectives/ shortages or the consequences of a similar nature shall be solely the responsibility of the tenderer. Therefore, the tenderer may prefer to give open delivery by making suitable arrangements.

- C. In cases where the stores are deposited in open container/ open condition the acknowledgement of the storekeeper shall be to the extent of physical quantity and in no case the storekeeper shall be responsible as to the exact nature/identity/conformity of the stores with the specification mentioned in the order.
 - D. It shall be the responsibility of the tenderer to arrange to deliver the stores at the college premises at Gogol, Margao, Goa, during the office hours from 10.30 a.m. to 4.00 p.m. The stores despatched by rail transport or by other means other than the one specified above may not be accepted if received after the specified office hours unless agreed to otherwise in writing by Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao, before placing of the order/ before despatch of the stores.
 - E. Advance intimation of the despatch of the stores with information like mode of transport name and address of the transport agency, likely date of arrival of the stores at college premises and necessary documents if any, to release the consignment must be sent by the tenderer to the Principal, Parvatibai Chowgule College of Arts & Science Autonomous, Margao.
- 7
- A. Installation and demonstration should be done in the institution. Installation and demonstration charges, if any, should be specified separately.
 - B. After sales service should be categorically specified in the tender.
 - C. Charges for Annual Maintenance contract shall be specified separately, for which agreement will have to be signed at a later stage.
 - D. In the event of the breakdown of the system during warranty period if the system is not set right within 48 hours (excluding Sundays & holidays) then a fine of Rs.100/- per day will be charged extra.
 - E. The requisite training to the staff shall be imparted on the installation of the systems free of cost.

8. Payment terms

Payment will be made only after the receipt of the stores in good working conditions at college premises. Generally payment will be made within a month – after receipt of pre-receipted bill in duplicate.

CERTIFICATE

Certified that I/we have gone through the terms and conditions of supply/works and also the tender conditions. I/ We hereby agree to abide by the same. In token of acceptance as above I/we affix the signature as below :

SIGNATURE

Name: _____

Date : _____

Seal of the tenderer