



श्री लाल बहादुर शास्त्री डिग्री कालेज, गोण्डा



दिनांक: अक्टूबर 03, 2026

प्राचार्य, श्री लाल बहादुर शास्त्री डिग्री कालेज, गोण्डा की ओर से पंजीकृत प्रतिष्ठित/फर्म/विक्रेता/सप्लायर से निम्नलिखित कार्यों के लिए निविदा आमंत्रित की जाती है।

क्र०सं०	निविदा संख्या	कार्य का विवरण
1.	slbsdc/2026/15	गर्ल्स कामन रूम मुख्य परिसर में निर्माण कार्य
2.	slbsdc/2026/16	प्रायोगिक उपकरण
3.	slbsdc/2026/17	नैक, सभाकक्ष आदि की छतों पर वाटरप्रूफिंग कार्य
4.	slbsdc/2026/18	कम्प्यूटर सेट

1. निविदा फार्म मिलने और जमा करने की तिथि- 05.10.2026 से 11.10.2026 तक।
2. आवेदन फार्म महाविद्यालय की वेबसाइट lbsdc.org.in से डाउनलोड कर, आनलाईन 100/-रूपये भारतीय स्टेट बैंक, गोण्डा शाखा के Management के खाता सं०-40565823116 (IFSC-SBIN0000084) में स्थानान्तरित कर जमा प्रमाण-पत्र, जी०एस०टी० एवं आयकर रिटर्न की प्रति तथा अन्य संलग्नकों सहित कार्यालय में प्रत्येक कार्यदिवस में पूर्वाह्न: 10:00 बजे से अपराह्न 04:00 बजे तक जमा किये जा सकते हैं।
3. निविदा के लिए उपरोक्त चारों मदों की आपूर्ति का विवरण महाविद्यालय में फार्म के साथ और महाविद्यालय की वेबसाइट पर उपलब्ध है।
4. प्रत्येक कार्य हेतु अलग-अलग आवेदन करना होगा।
5. आवेदन पत्र प्रपत्र 'अ' एवं प्रपत्र 'ब' पूर्ण रूपेण पूरित कर अलग-अलग लिफाफे में सील कर एक साथ पुनः बड़े लिफाफे में रखकर पंजीकृत डाक द्वारा या स्वयं उपस्थित होकर अन्तिम तिथि तक जमा करें। अन्तिम तिथि के बाद प्राप्त होने वाले लिफाफे पर विचार नहीं किया जायेगा।
6. अधिक जानकारी के लिए महाविद्यालय की वेबसाइट व कार्य अवधि में लेखा विभाग में सम्पर्क किया जा सकता है।
7. निविदा कार्य हेतु महाविद्यालय प्रशासन की सभी शर्तें लागू होंगी।
8. निर्माण कार्य के अनुभव का प्रमाणिक विवरण।
9. टेण्डर प्राप्तकर्ता को नियमानुसार धनराशि महाविद्यालय के नाम बन्धक करना होगा।
10. महाविद्यालय को यह अधिकार होगा कि निविदा को बिना कारण बताए अस्वीकार अथवा निरस्त कर सकता है।


प्राचार्य

श्री लाल बहादुर शास्त्री डिग्री कालेज, गोण्डा
निविदा हेतु आवेदन पत्र
(प्रपत्र अ)

1. निविदा तिथि एवं संख्या: _____
2. कार्य का नाम: _____
3. आवेदन करने वाले फर्म का नाम: _____
4. फर्म का पता: _____
5. फर्म का जी०एस०टी०संख्या: _____
6. फर्म का पैन सं०: _____
7. डायरेक्टर/पार्टनर/प्रोपराइटर
का आधार संख्या: _____
8. डायरेक्टर/पार्टनर/प्रोपराइटर
का नाम: _____
9. डायरेक्टर/पार्टनर/प्रोपराइटर
का पता: _____
10. डायरेक्टर/पार्टनर/प्रोपराइटर
का मोबाइल नं०: _____
11. वर्तमान में जी०एस०टी०/
आयकर जमा करने की प्रति: _____
12. पूर्व कार्य का अनुभव यदि हो: _____

हस्ताक्षर

श्री लाल बहादुर शास्त्री डिग्री कालेज, गोण्डा
निविदा हेतु आवेदन पत्र
(प्रपत्र ब)

1. निविदा तिथि एवं संख्या: _____
2. कार्य का नाम: _____
3. निविदा धनराशि (मासिक) _____

सभी कर सहित

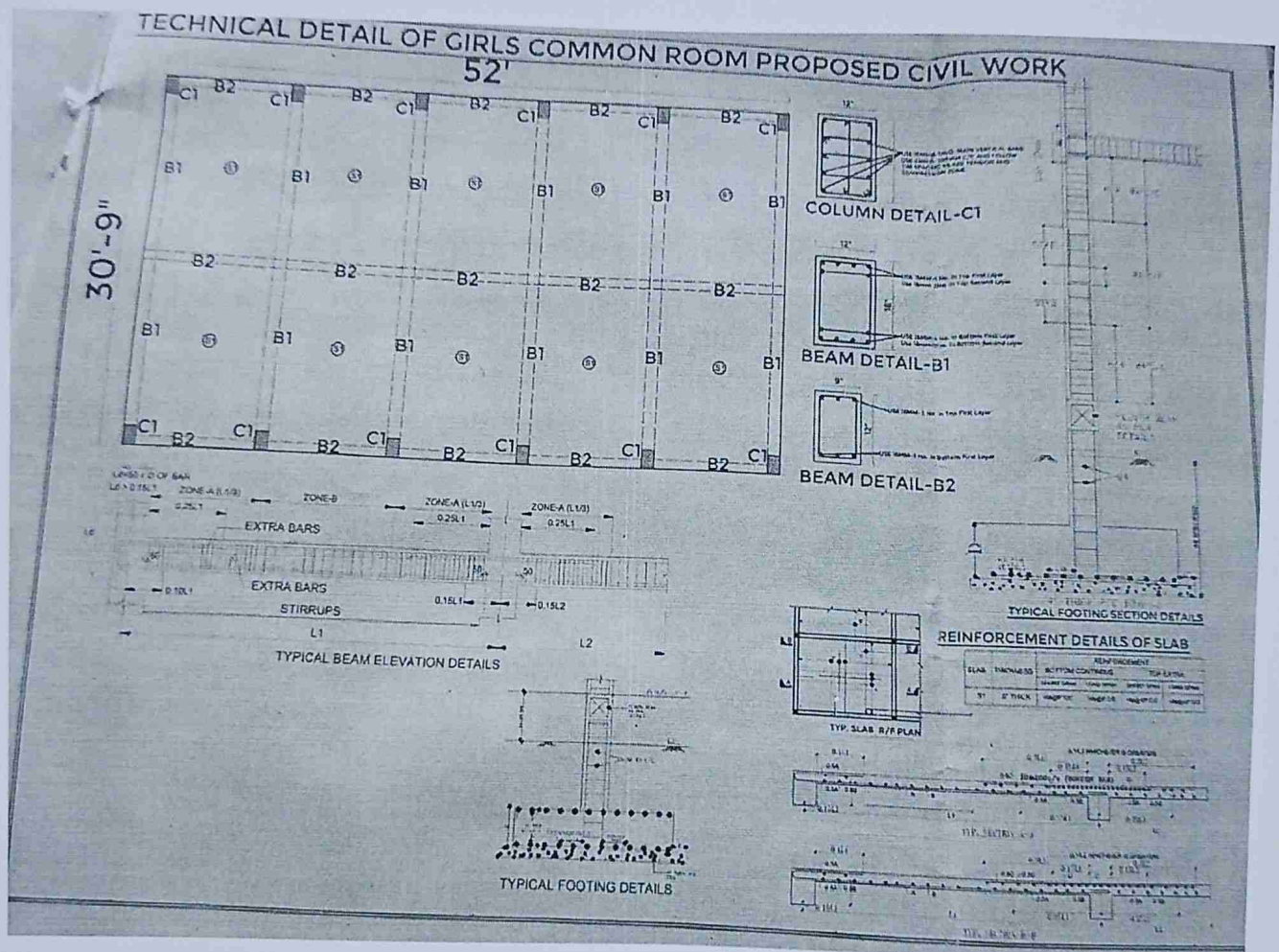
हस्ताक्षर

वाटर प्रूफिंग कार्य हेतु—

Procedure :

1. Removal of existing plaster.
2. Cleaning with wire brush.
3. Providing and applying Latex based coating and screed.
4. Providing and applying first layer of plaster.
5. Providing and applying second layer of plaster.
6. Neat cement punning.
7. Water pounding.

गर्ल्स कामन रुम निर्माण कार्य—



Shri Lal Bahadur Shastri Degree College, Gonda
(Maa Pateswari University, Balrampur)

Department of Physics

Demand list of Physics Instrument /Apparatus for U.G. & P.G. Class

S.N.	Name of Exp./Apparatus	Quantity	Remarks
1.	Moment of inertia of an irregular body by inertia table	05	
2.	Modulus of rigidity by dynamical method (Maxwell's needle)	05	
3.	Young's modulus and Poisson's ratio by Searle's method	02	
4.	Surface tension of water by capillary rise method	03	
5.	Coefficient of viscosity of water by Poiseuille's method	03	
6.	Study the wave form of an electrically maintained tuning fork / alternating current source with the help of cathode ray oscilloscope	02	
7.	Coefficient of thermal conductivity of rubber	02	
8.	Verification of Stefan's law	02	
9.	Variation of thermo-emf across two junction (Copper & Consonant wire) of thermocouple with temperature.	03	
9.	A.C. Bridges: Various experiments based on measurement of L and C	03	
10.	Frequency response of RC coupled amplifier	02	
11.	Variation of magnetic field along the axis of single coil	03	
12.	Ballistic Galvanometer: Ballistic constant, current sensitivity and voltage sensitivity	03	
13.	Ballistic Galvanometer: Low resistance by Kelvin's double bridge method	03	
14.	Ballistic Galvanometer: Comparison of capacitances	03	
15.	Deflection and Vibration Magnetometer: Magnetic moment of a magnet and horizontal	03	

	component of earth's magnetic field		
16.	Study and Verification of AND gate using TTL IC 7408	03	
17.	Study and Verification of OR gate using TTL IC 7432	03	
18.	Study and Verification of NAND gate and use as Universal gate using TTL IC 7400	03	
19.	Study and Verification of NOR gate and use as Universal gate using TTL IC 7402	03	
20.	Study and Verification of NOT gate using TTL IC 7404	03	
21.	Study and Verification of Ex-OR gate using TTL IC 7486	03	
22.	Amplitude Modulation and Demodulation	02	
23.	DSB-SC Modulation and Demodulation	02	
24.	SSB-SC Modulation and Demodulation	02	
25.	To measure Numerical aperture of Single Mode Optical Fiber	02	
26.	Characteristics of Solar cell	02	
27.	Resistivity measurement of a semiconductor by Four-Probe method	02	
28.	Determination of bulk modulus of a liquid using ultrasonic interferometer	02	
29.	Co-efficient of linear expansion-Air wedge method	02	
30.	Study of reflex klystron characteristics	04	
31.	Study of Gunn diode characteristics and PIN modulator	04	
32.	Design and study of amplitude modulation and demodulation circuits	02	
33.	Design and study of pulse width modulation and demodulation circuits	02	

Dr. Santosh Kumar Srivastava
(Department of Physics)

Prof. Jitendra Singh
(Principal)



SHRI LAL BAHADUR SHASTRI DEGREE COLLEGE, GONDA

श्री लाल बहादुर शास्त्री डिग्री कॉलेज, गोण्डा

AN AFFILIATED COLLEGE OF DR. RAMMANOHAR LOHIA AWADH UNIVERSITY, AYODHYA (U.P.)
Maa Pateswari University, Baranagar

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Required Book List for B.Sc. & M.Sc. (Physics)

S.N.	Title of Book	Course	Authors	Quantity	Publishers
1	Mathematical Physics & Newtonian Mechanics	U.G.	Dr D. N. Tripathi, R. B. Singh	25	Kedar nath Ram Nath
2	Perspectives of Modern Physics and Modern Optics	U.G.	Dr D. N. Tripathi, R. B. Singh	20	Kedar nath Ram Nath
3.	Analog & Digital Principles and Applications	U.G.	----	15	Pragati Publication
4	Solid State and Nuclear Physics	U.G.	-----	15	S. Chand Publication
5	Atomic and Molecular Spectra	U.G.	Raj Kumar	05	
6	Solid State Physics	U.G.	Kittel	06	
7	Fundamentals of Physics with Applications	U.G.	Bieser	05	
8	Mathematical Physics	P.G.	Satya Prakash	05	
9	Conceptual Physics	P.G.	Paul G Hewitt	05	
10	Laser: Introduction to optical fibres and its application:	P.G.	Rajesh Shukla	05	LAP LAMBERT Academic Publishing
11	ELECTROMAGNETIC THEORY & COMMUNICATION SYSTEMS	U.G.	----	20	Krishna Publication
12	Solid State Physics	U.G./P.G	R.K. Puri, V.K. Babbar	15	S.Chand Publishing, 2015
13	Classical and Statistical Mechanics	U.G.	J.C. Upadhyay	15	Ram Prashad Publication
14	Analog and Digital Communication Systems	PG	M.S. Roden	05	Discovery Press, 2003
15	Statistical Mechanics	P.G.	B. K. Agarwal	15	Newage international pvt. Ltd.
16	Classical Mechanics	P.G.	Herbert Goldstein, Charles P. Poole, John L. Safko	02	Pearson Education, India, 2011
18	Introduction to Quantum Mechanics	P.G.	D.J. Griffiths	10	Pearson Education, India, 2e
19	Modern Physics	P.G.	R Murugesan, Kiruthiga	10	S . Chand Publication

			Sivaprasath		
	Qunatum Mechnaics: Theory & Applications	P.G.	Ajoy Ghatak & S. Loknathan	10	Macmillan India Ltd.
21	Elements of Spectroscopy	P.G.	S.L.Gupta, V.Kumar, R.C. Sharma	10	Pragati Prakashan
22	Introduction to Atomic Spectra	P.G.	H.E. White	10	McGraw Hill
23	Mathematical method of physicists	P.G.	Arfken & Weber		Elsevier Academic Press
24	Mathematical method for physics & engineers	P.G.	K.F. Reily, M.P. Hobson & S.J. Bence	10	Cambridge University Press
26	Quantum Mechanics	P.G.	L.I. Schiff	10	Tata McGraw Hill Education Private Ltd.
27	Introductory Methods of numerical Analysis	P.G.	S.S. Sastry	10	PHI, New Delhi
28	Numerical Methods in Science and Engineering	P.G.	M. K. Venktraman	10	National Publishing Company Chennai
29	Renewable Conversion technology	P.G.	N. K. Bansal	10	Tata McGraw Hill Education Private Ltd.
30	Renewable Energy Resources	P.G.	T John and W Tony	10	Taylor and Francise


 Dr. Santosh Kumar Srivastava
 (Department of Physics)

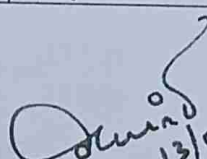

 Prof. Jitendra Singh
 (Principal)

Shri Lal Bahadur Shastri Degree College, Gonda (U.P.)

Department of Zoology

Requires the List of Materials:

S.no.	Materials	Quantity
01.	Gemmules	50 Bottles
02.	Specules	50 Bottels
03.	Respirometer (Orwinkler's opparatus)	02 Piece
04.	Pottassium Hydroxide(KOH)	500 gm 2Bottle
05.	Stop Watch	02Piece
06.	Thermameter	05Piece
07.	Starch Solution	500 ml -2 Bottle
08.	Iodine Solution	500 ml -2 Bottle
09.	Homogenizer	02 Piece
10.	BSA Protein Standards Solution	250 ml -2 Bottle
11.	BP Machine (Mercury)	02 Piece
12.	Stethoscope	02 Piece
13.	Weight Machine	02 Piece
14.	Height stand	02 Piece
15.	Conical Flask 250 ml	20 Piece
16.	Glass Rod	20 Piece
17.	Pipette	10 Piece
18.	Hot Plate	01 Piece
19.	Phenopthalein Indicator	50 gm
20.	Distilled water	10 Liter
21.	Skeleton of Corp(Fish)	01 piece
22.	Skeleton of Frog	01 piece


13/06/2016
Prof. (DR.) Arvind Kumar Sharma
Head,
Department of Zoology

SHRI LAL BAHADUR SHASTRI DEGREE COLLEGE, GONDA

DEPARTMENT OF BOTANY

LIST OF PRACTICAL REQUIREMENT SESSION - 2026-27

Sr.No.	Name of Article	Make	Quantity
(A) EQUIPMENT			
1	Vertical Digital Autoclave SS Size 12X22 Inch Vol. 40L		1 Pc
2	Digital Microscope with camera and HDMI port	Olympus	1 Pc
(B) CHEMICALS			
1	Safranin Powder	sd.Fine	25 Gram
2	Fast Green	sd.Fine	25 Gram
3	Petroleum ether 60°-80°	Qualigens	2 Litres
4	Lactophenol (Cotton blue)	Loba chemie	2 Litres
5	Carmine powder	Qualigens	25 Gram
6	Hematoxyline Solution	Qualigens	2 Litres
7	Nitric Acid	Qualigens	1 Litres
8	Fehling Solution -A	Qualigens	500 ML
9	Fehling Solution -B	Qualigens	500 ML
10	Benzene	Qualigens	500 ML
11	Potassium hydroxide pellets	Qualigens	500 Gram
12	Hydrochloric Acid	Qualigens	500 ML
13	Dpx mount	Qualigens	1 Litres
14	Glacial acetic acid	Qualigens	1 Litres
(C) GLASSWARES			
1	Plain slides	Blue Star	100 Packet
2	Cover slip Round shape 18 mm	Blue Star	150 Packet
3	Watch Glass size 100 mm	Borosil	50 Pcs
5	Glass Dropping bottle 30 ml		100 Pcs
6	Glass reagent bottle 60 ml		100 Pcs
7	Glass Jar With Lid For Museum Specimen Size 10X3 Inch		30 Pcs
8	Glass Beaker 100 ml	Borosil	10 Pcs
9	Glass Beaker 250 ml	Borosil	10 Pcs
(D) MISCELLANEOUS ITEMS			
1	Dropper		12 Pcs
2	Test tube holder		12 pcs
3	Test tube brush large size		10 Pcs
4	Rubber gloves large size	Hy-Savio	50 Pcs
(E) PERMANENT SLIDES			
1	Chlorella		01 Pc
2	Cladophora		01 Pc
3	Nostoc		01 Pc
4	Oedogonium		01 Pc
5	Pinnularia		01 Pc
6	Sargassum		01 Pc
7	Scytonema		01 Pc
8	Spirulina		01 Pc
9	Voucheria		01 Pc
10	Alternaria solani		01 Pc
11	Curvularia		01 Pc

SHRI LAL BAHADUR SHASTRI DEGREE COLLEGE, GONDA

DEPARTMENT OF BOTANY

LIST OF PRACTICAL REQUIREMENT SESSION - 2026-27

Sr.No.	Name of Article	Make	Quantity
12	Fusarium cultured		01 Pc
13	Penicillium cultured		01 Pc
14	Peziza apothecia		01 Pc
15	Phytophthora infestans		01 Pc
16	Cercospora		01 Pc
17	Riccia Thallus		01 Pc
18	Anthoceros Thallus with Sporophyte		01 Pc
19	Marchantia Thallus with Gemma cup		01 Pc
20	Sphagnum leaf		01 Pc
21	Equisetum cone		01 Pc
22	Equisetum stem		01 Pc
23	Lycopodium cone		01 Pc
24	Lycopodium stem		01 Pc
25	Marsilea rhizome		01 Pc
26	Seleginella cone		01 Pc
27	Seleginella stem		01 Pc
28	Ephedra stem		01 Pc
29	Ginkgo leaf		01 Pc
30	Bignonia stem		01 Pc
31	Boerhaavia stem		01 Pc
32	Leptadenia stem		01 Pc
33	salvadora stem		01 Pc
34	Cycas leaflet		01 Pc
35	Cycas coralloid root		01 Pc
(F) BOTANICAL MATERIALS			
(i) Algae			
1	Chara sexual part		25 Unit
2	Chlorella		25 Unit
3	Cladophora		25 Unit
4	Nostoc		25 Unit
5	Oedogonium		25 Unit
6	Pinnularia		25 Unit
7	Polysiphonia		25 Unit
8	Sargassum		25 Unit
9	Scytonema		25 Unit
10	Spirulina		25 Unit
11	Volvox		25 Unit
12	Voucheria		25 Unit
(ii) Fungi			
1	Agaricus gill		25 Unit
2	Alternaria solani		25 Unit
3	Curvularia		25 Unit
4	Fusarium cultured		25 Unit
5	Penicillium cultured		25 Unit
6	Peziza apothecia		25 Unit
7	Phytophthora infestans		25 Unit

DEPARTMENT OF BOTANY

Sr.No.	Name of Article	Make	Quantity
8	Puccinia teleutospore on wheat Stem		25 Unit
9	Puccinia uredospore on wheat leaf		25 Unit
10	Cercospora		25 Unit
	(iii) Bryophytes		
1	Riccia Thallus		25 Unit
2	Anthoceros Thallus with Sporophyte		25 Unit
3	Marchantia Thallus with Gemma cup		25 Unit
4	Sphagnum leaf		25 Unit
5	Lunularia		25 Unit
6	Notothylas		25 Unit
7	Polytrichum		25 Unit
8	Andreaea		25 Unit
	(iv) Pteridophyte		
1	Equisetum cone		25 Unit
2	Equisetum stem		25 Unit
3	Lycopodium cone		25 Unit
4	Lycopodium stem		25 Unit
5	Marsilea rhizome		25 Unit
6	Marsilea sporocarp		25 Unit
7	Seleginella cone		25 Unit
8	Seleginella stem		25 Unit
	(V) Gymnosperm		
1	Ephedra stem		25 Unit
2	Ginkgo leaf		25 Unit
3	Gnetum leaf		25 Unit
	(vi) Angiosperm		
1	Bignonia stem		25 Unit
2	Boerhaavia stem		25 Unit
3	Leptadenia stem		25 Unit
4	Onion bud		25 Unit
5	Onion root tip		25 Unit
6	salvadora stem		25 Unit

Head

Page 3 of 3



DEPARTMENT OF CHEMISTRY

List of Requirements (Chemicals)

S.N.	Item / Chemical	Amount	Quantity / Size
1.	n-Butanol	5L	02
2.	Urea	500gm	04
3.	Benzoic acid	500gm	04
4.	Thiourea	500gm	04
5.	Silicon oil	500ml	05
6.	Diethyl ether	1L	05
7.	Acetone	5L	01
8.	Ceric ammonium nitrate	500gm	01
9.	Potassium permanganate	500gm	02
10.	Ammonium thiocyanate (NHSCN)	500gm	02
11.	Diammonium hydrogen phosphate	500gm	02
12.	Fluorescein	25gm	01
13.	Zirconium alizarin	250gm	01
14.	Glucose	500gm	02
15.	Sucrose	500gm	02
16.	EDTA	500gm	02
17.	Ethanol (synthesis grade)	500ml	04
18.	Hydrogen peroxide	1L	02
19.	Tollens' reagent	500ml	02
20.	Fehling's solution A & B	1L each	02
21.	Bromine	500gm	02
22.	Resorcinol	500ml	02
23.	Methanol	500ml	04
24.	Bromine water	500ml	04
25.	Chromic acid	500gm	01
26.	Potassium dichromate	500gm	02
27.	Lead acetate	500gm	02
28.	Semi carbazide hydrochloride	500gm	02
29.	Hydroxylamine hydrochloride	500gm	02
30.	Benzoyl chloride	500gm	02
31.	Acetic anhydride	500gm	02





SHRI LAL BAHADUR SHASTRI DEGREE COLLEGE, GONDA

श्री लाल बहादुर शास्त्री डिग्री कॉलेज, गोंडा

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32.	Hydrochloric acid	2.5L	08
33.	Sodium hydroxide	500gm	10
34.	Methyl orange	25gm	01
35.	Ammonium hydroxide	500gm	04
36.	Para-aminobenzoic acid	500gm	02
37.	1,3-dinitrobenzene	500gm	02
38.	Tetramethylbenzidine	05gm	02
39.	Sulphureous acid	5L	02
40.	HF	500gm	03
41.	Silver nitrate	25gm	02
42.	Rubeanic acid	500ml	02
43.	Potassium ammonium sulphate	500gm	02
44.	Potassium oxalate	500gm	02
45.	Eriochrome black-T Indicator	25gm	02
46.	Phenolphthalein	25gm	02
47.	PAN	05gm	02
48.	Xylenol	05gm	02
49.	Hydroquinone	500gm	03
50.	1,3, Di Chlorobenzene	500gm	02
51.	M-Di Nitrobenzoic Acid	500gm	02
52.	p-Di Chlorobenzene	500gm	02
53.	Sodium Bi Carbonate	500gm	04
54.	Mono basic sodium phosphate	500gm	01
55.	Di basic sodium phosphate	500gm	01
56.	Auric chloride (MERCK)	01 gm	01
57.	Citric acid	500gm	01
58.	Sodium Boro hydrate	500gm	01
59.	Ascorbic acid	500gm	01
60.	Sodium acetate	500gm	02
61.	Glacial acetic acid	2.5L	03
62.	Chlorine water	500ml	05
63.	CTAB (Cetyltrimethylammonium bromide)	25gm	01
64.	PVA (Poly vinyl alcohol)	250gm	01
65.	2,4, Dinitro phenyl hydrazine	500gm	01
66.	p-bromo acetophenone	500gm	01
67.	p-fluor acetophenone	500gm	01





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68.	Ethylene glycol	500gm	01
69.	Hexafluoro iso-propanol	100ml	01
70.	Dichloromethane	500ml	02
71.	Methanol	500ml	02
72.	DMSO	500ml	01
73.	Dichloroethane	500ml	01
74.	Triethylamine	500ml	01
75.	Cesium carbonate	01 gm	01
76.	Lithium carbonate	01 gm	01
77.	Toluene (MERCK)	500ml	01
78.	DMF (MERCK)	500gm	01
79.	Calcium chloride (desiccant)	500gm	02
80.	Silica gel for Column (100-200 MS)	2 Kg	01
81.	Potassium tert-butoxide	01gm	01
82.	Vanillin	500gm	01
83.	Pyridine (MERCK)	500ml	01
84.	Hydroxylamine o-sulphonic acid (Spectro chem)	05gm	01
85.	Boc anhydride (Aura/Spectro chem)	01gm	01
86.	Triflic acid	01gm	01
87.	TEMPO [(2,2,6,6-tetramethylpiperidine-1-oyl)oxyl]	01gm	01
88.	Sodium Sulfate	500mg	5
89.	Tetra Hydro Furan (THF)	500 mL	1
90.	Beta-Naphthol	500 mg	2
91.	Alpha -Naphthol	500 mg	2
92.	Naphthalene	500 mg	2



Head, Department of Chemistry



SHRI LAL BAHADUR SHASTRI DEGREE COLLEGE, GONDA

श्री लाल बहादुर शास्त्री डिग्री कॉलेज, गोंडा

An affiliated college of Maa Pateswari University, Balrampur

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DEPARTMENT OF CHEMISTRY

List of Requirements (Equipment/Apparatus)

S. No.	Item / Apparatus	Amount	Quantity / Size
1.	Colorimeter Digital		2
2.	Cuvette		4
3.	Filter pump		02
4.	Test tube holder		100pcs
5.	Test tube brush		100pcs
6.	Vacuum pump (Oil)		02pcs
7.	Water bath (Tin)		100pcs
8.	Vacuum Desiccator 300mm		05
9.	Reagent bottle cap		100 P
10.	Calorimeter vessel (Copper) 100 ml		50 P
11.	Silicon oil	500ml	05
12.	Watch glass		100p
13.	Buchner funnel		50p
14.	Spatula		100p
15.	Clamp (condenser)		100p
16.	Capillary tube		20pkt
17.	Ignition tube		20pkt
18.	Wire gauze		50p
19.	Cork Size-5		30
	Size-6		30
20.	Conical flask 250ml		50 pcs
	100ml		50 pcs
21.	Beaker 100ml		10 P
22.	Measuring flask with stopper 1L		50p
	500ml		50p
23.	Measuring flask stopper 250ml		10 p
	1L		10 p
24.	Glass rod		50p
25.	Filter paper		100p
26.	Litmus paper (blue, red)		20p
27.	pH paper		10p
28.	Gloves		05pkt (Medium)





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29.	Tongs		100p
30.	Test tube 20ml		05pkt
31.	Pipette	10ml 25ml	50p 30p
32.	Measuring cylinder	10ml 50ml 100ml	25p 25p 10p
33.	Cotton (roll)	500gm	08
34.	Rubber tube	Thin Thick	01 Bundle 01 Bundle
35.	Column stand		04
36.	Silica gel for Column (100-200 MS)	2 Kg	01
37.	Round bottom flask	10ml 25ml 50ml 100ml 250ml	10 05 05 02 02
38.	Refrigerator 195 L		01
39.	Eppendorf 1.5 mL		01 pack
40.	Vials	10ml 25ml	100p 100p
41.	Aluminum foil		02 bundle
42.	Parafilm		01 bundle
43.	Micro pipette thermos scientific	20-200ul 5- 50ul	1 1
44.	Microtip	20-200 ul	05p 05
45.	Calorimeter 200 ml		20
46.	Glass Syringe 1 ml 5 ml		02 02
47.	Passing Tube -Inorganic Practical		
48.	Platinum Wire-Inorganic Practical		
49.	Crucible, Gooch Type with Sintered Disc of Porosity Grade 1 or 2 or 3 or 4		25
50.	Silica Crucible with Lid 25ml		25
51.	Squeeze Bottle 500 mL		10
52.	Alumina Crucible (Al_2O_3) WITH LID - High Temperature Resistant up to 1800 °C		02



MODEL	DESCRIPTION	QTY.	PICTURE	TOTAL UNIT PRICE IN INR
SHI-209	ROTARY EVAPORATOR WITH VACUUM PUMP The apparatus consists of an evaporated flask rotated by non-sparking induction motor in a heating water bath. Vacuum distillation of solvent at high and low temperature is achieved quickly and efficiently by use of a fixed speed motor, which prevents foaming and bumping of the liquid (solvent) into the evaporating flask and also distillation under controlled atmosphere. The evaporating flask is pear shaped to give a large surface area of evaporation and is clamped to a glass duct which goes through the drive unit and protrudes about 120mm into the condenser. The condenser is fitted with standard joint at the top and the bottom for receiver flask. The unit is fitted with a quick action jack. Capacity: 1Ltr. with Vacuum pump	1		Rs. 1,49,000.00
BT-1010	REFRIGERATED CIRCULATOR Technical Specification : Temp. Range : -10 to 100 °C Bath capacity : ≤5 litres Heater : 2000 watt Flow Rate (Max.) : 17 lit / min <u>Temperature Accuracy : +/-0.1 °C</u> Refrigerant : CFC free Cooling Capacity @20°C: 350 watt Supply voltage : 230 V/ 50 Hz / 1phase SPECIAL FEATURES: • Bath Material: Tank - S. S. • Outer Body Powder Coated M.S. • Microprocessor PID Controller • Dual Digital 7 Segment LED Display • Key pad for simple operation • Built in pump • Optical alarm for sensor break	1		INCLUDED

11	Manganese (II) Chloride	Qualigens	500g
12	Zinc Sulphate	Qualigens	500g
13	Copper (II) Sulphate Pentahydrate	Qualigens	500g
14	Cobalt Nitrate	Qualigens	500g
15	Lab Solvent	Qualigens	2 L
16	Hand Sanitizer	Qualigens	5L

02. Glassware

Sr. No.	Name of Article	Make	Quantity
01	Conical Flask (250ml)	Borosil	5
02	Conical Flask (500ml)	Borosil	5
03	Culture Tube	Borosil	10
04	Plane Slide	Blue Star	4 (Packet)
05	Test Tube	Borosil	50
06	Petri Dish	Borosil	25
07	Measuring Cylinder (250ml)	Borosil	5
08	Measuring Cylinder (500ml)	Borosil	2
09	Cover Slip	Blue Star	20 (Packet)

03. Miscellaneous Items

Sr. No.	Name of Article	Make	Quantity
01	Cotton	Ordinary	10 (Packet)
02	Micropipette (20-200ul)	Ordinary	1
03	Micropipette (50-500ul)	Ordinary	1
04	Micropipette (100-1000ul)	Ordinary	1
05	Tip Box (200ul)	Ordinary	2
06	Tip Box (1000ul)	Ordinary	1
07	Inoculating Loop	Ordinary	5
08	Face Mask	Ordinary	2(Box)
09	Forceps 6 (inch)	Ordinary	1
10	Forceps 4 (inch)	Ordinary	1
11	Hand Gloves	Ordinary	5(Packet)
12	Dissection Box	Ordinary	1
13	Test Tube Stand	Ordinary	5

Date- September 22, 2026