

Sr. No.	Name of Item	Requirement During the year	Brand	Whether items is available on GEM Yes/No	Past Year quantity (01-07-2025 to Till Date)	Past Year Expense	Estimated quantity	Estimated Expense	Remarks
Biochemistry Laboratory - List of Required Items for the year 2026-27									
Sr. Nos.	Name of Item	Requirement Druing the year (in ISU)	Brand	Whether items is available on GeM Yes/No	Past Year Quantity (1.7.2025 to Till Date) (in ISU)	Past Year Expense (Amount in Rs.) (GST Extra)	Estimated Quantity (in ISU)	Estimated Expense (Amount in Rs.) (GST Extra)	Remarks
1	CRP Full Range/HsCRP	396	BSBE	No	360	42,000	396	46,200	Biochemistry
2	Quality Control 2 Hum Asy	220	Randox	No	200	37,000	220	40,700	Biochemistry
3	Quality Control 3 Hum Asy	220	Randox	No	200	37,000	220	40,700	Biochemistry
4	Calibrator Universal	40	Diasys	No	36	11,300	40	12,430	Biochemistry
5	Apolipoprotein-B	106	Diasys	No	96	19,830	106	21,813	Biochemistry
6	LDH	138	Diasys	No	125	3,790	138	4,169	Biochemistry
7	Gamma GT	138	Diasys	No	125	5,225	138	5,748	Biochemistry
8	IgG	53	Diasys	No	48	14,126	53	15,539	Biochemistry
9	IgM	53	Diasys	No	48	13,808	53	15,189	Biochemistry
10	Calibrator Protein	6	Diasys	No	5	28,160	6	30,976	Biochemistry
11	RF (Rheumatoid Factor)	550	i-Chroma	No	500	95,000	550	104,500	Biochemistry
12	HbA1c - Ichroma	110	i-Chroma	No	100	16,000	110	17,600	Biochemistry
13	Microalbumin	28	i-Chroma	No	25	12,750	28	14,025	Biochemistry
14	Vitamin D	28	i-Chroma	No	25	10,000	28	11,000	Biochemistry
15	IL 6	28	i-Chroma	No	25	12,800	28	14,080	Biochemistry
16	Myoglobin	231	i-Chroma	No	210	38,040	231	41,844	Biochemistry
17	DNA Sure Blood Mini Kit	110	NucleoPor e	No	100	24,035	110	26,439	Biochemistry
18	DNA Sure Plant Mini Kit	55	NucleoPor e	No	50	16,299	55	17,929	Biochemistry
19	DNA Sure Tissue Mini Kit	55	NucleoPor e	No	50	14,494	55	15,943	Biochemistry

20	QIAamp RNA Blood Mini Kit	55	Qiagen	No	50	34,170	55	37,587	Biochemistry
21	Q.T. Rev. Transcription	55	Qiagen	No	50	21,648	55	23,813	Biochemistry
22	Dneasy Plant Pro Kit	110	Qiagen	No	100	35,640	110	39,204	Biochemistry
23	Hot Star Taq Master Mix	1,650	Qiagen	No	1,500	142,970	1,650	157,267	Biochemistry
24	Oligonucleotides DNA (CDS)	399	Eurofins	No	363	10,346	399	11,380	Biochemistry
25	5' 6-FAM + 3' BHQ 1	55	Eurofins	No	50	11,590	55	12,749	Biochemistry
26	5' HEX + 3' BHQ 1	55	Eurofins	No	50	15,865	55	17,452	Biochemistry
27	5' CY5 + 3' BHQ-2™	55	Eurofins	No	50	17,290	55	19,019	Biochemistry
28	5' ROX + 3' BHQ 2	55	Eurofins	No	50	19,190	55	21,109	Biochemistry
29	(CDS) HPLC Purification	55	Eurofins	No	50	14,250	55	15,675	Biochemistry
30	Qubit RNA BR	110	Ther. Fis. Invi.	No	100	11,425	110	12,568	Biochemistry
31	Qubit DsDNA BR	110	Ther. Fis. Invi.	No	100	11,392	110	12,531	Biochemistry
32	Trackit 1 kb plus DNA Ladder	1	Ther. Fis. Invi.	No	1	10,121	1	11,133	Biochemistry
33	Trackit 100 BP DNA Ladder	4	Ther. Fis. Invi.	No	4	37,065	4	40,772	Biochemistry
34	Qubit Protein BR	1	Ther. Fis. Invi.	No	1	11,877	1	13,065	Biochemistry
35	Qubit Assay Tube	1	Ther. Fis. Invi.	No	1	9,244	1	10,168	Biochemistry
36	Apoptosis BrdU Tunel	1	Ther. Fis. Invi.	No	1	67,864	1	74,650	Biochemistry
37	Goat Anti Mouse IgG Antibody	1	Ther. Fis. Invi.	No	1	13,647	1	15,012	Biochemistry
38	SAA Antibody Monoclonal	1	Ther. Fis. Invi.	No	1	12,968	1	14,265	Biochemistry
39	Pierce ECI+WB Substrate	1	Ther. Fis. Invi.	No	1	18,134	1	19,947	Biochemistry
40	FX-Cycle PI/RNase Staining Sol.	110	Ther. Fis. Invi.	No	100	12,498	110	13,748	Biochemistry
41	FITC Annexin V Dead Cell Apop.	1	Ther. Fis. Invi.	No	1	30,813	1	33,894	Biochemistry

42	Cell Rox Green Flowcytometry Kit	110	Ther. Fis. Invi.	No	100	53,182	110	58,500	Biochemistry
43	Propidium Iodide	11	Ther. Fis. Invi.	No	10	9,212	11	10,133	Biochemistry
44	One Compensation Beads	110	Ther. Fis. Invi.	No	100	27,490	110	30,239	Biochemistry
45	Anti Hu. CD3	110	Ther. Fis. Invi.	No	100	22,466	110	24,713	Biochemistry
46	Anti Hu. CD19	110	Ther. Fis. Invi.	No	100	22,405	110	24,646	Biochemistry
47	CD56 Monoclonal Antibody	110	Ther. Fis. Invi.	No	100	32,889	110	36,178	Biochemistry
48	RNA Later	110	Ther. Fis. Invi.	No	100	16,106	110	17,717	Biochemistry
49	MagMax Total RNA Isolation	106	Ther. Fis. Invi.	No	96	39,943	106	43,937	Biochemistry
50	1x PBS Solution pH7.4	1,100	Ther. Fis. Invi.	No	1000	4,397	1,100	4,837	Biochemistry
51	Alui	3,960	Ther. Fis. Fer.	No	3600	33,234	3,960	36,557	Biochemistry
52	EcoRI	33,000	Ther. Fis. Fer.	No	30,000	15,262	33,000	16,788	Biochemistry
53	Hinfi	13,200	Ther. Fis. Fer.	No	12,000	19,627	13,200	21,590	Biochemistry
54	Hind III	22,000	Ther. Fis. Fer.	No	20,000	16,327	22,000	17,960	Biochemistry
55	Bam HI	27,500	Ther. Fis. Fer.	No	25,000	15,577	27,500	17,135	Biochemistry
56	Protease Inhibitor Cocktail EDTA Free	4	PureGene	No	4	32,801	4	36,081	Biochemistry
57	4 Color Prestained Protein Ladder	550	PureGene	No	500	13,307	550	14,638	Biochemistry
58	Ecosafe Disinfectant	6	Genetix	No	5	3,420	6	3,762	Biochemistry
59	GeneMag Quick Plant Leaf Nucleic Acid Purification Kit	1	Genetix	No	1	6,840	1	7,524	Biochemistry

60	GeneMag Quick Whole Blood DNA/RNA Purification Kit	1	Genetix	No	1	6,650	1	7,315	Biochemistry
61	Homogenizer Consumables	1	Genetix	No	1	264,172	1	290,589	Biochemistry
62	Ammonium Persulfate	11	BioRad	No	10	1,767	11	1,944	Biochemistry
63	TEMED	6	BioRad	No	5	1,017	6	1,119	Biochemistry
64	Every Blot Blocking Buffer	550	BioRad	No	500	16,996	550	18,696	Biochemistry
65	Electrophoresis consumables	1	BioRad	No	1	114,014	1	125,415	Biochemistry
66	Fast Blast DNS Stain	110	BioRad	No	100	1,876	110	2,064	Biochemistry
67	Caspase-3 Rabbit	22	Aliquot/Ju niper	No	20	9,500	22	10,450	Biochemistry
68	GAPDH Rabbit	22	Aliquot/Ju niper	No	20	9,500	22	10,450	Biochemistry
69	Gasdermin-E	22	Aliquot/Ju niper	No	20	9,500	22	10,450	Biochemistry
70	Granzyme B/H Rabbit	22	Aliquot/Ju niper	No	20	9,500	22	10,450	Biochemistry
71	HRP Cnjugated	22	Aliquot/Ju niper	No	20	23,750	22	26,125	Biochemistry
72	TMB Sllution	550	Aliquot/Ju niper	No	500	14,682	550	16,150	Biochemistry
73	ELISA Plate	55	HiMedia	No	50	5,220	55	5,742	Biochemistry
74	8-Strip tube with op.cl. Caps	138	HiMedia	No	125	2,813	138	3,094	Biochemistry
75	Sodium Hydroxide Pelletes - NaOh	550	HiMedia	No	500	378	550	416	Biochemistry
76	EDTA	1,650	HiMedia	No	1,500	9,356	1,650	10,292	Biochemistry
77	Tris Free Base	3	HiMedia	No	2.5	15,615	3	17,177	Biochemistry
78	Proteinase K	11	HiMedia	No	10	1,836	11	2,020	Biochemistry
79	Molecular Bio Grade Water	6,050	HiMedia	No	5,500	7,925	6,050	8,718	Biochemistry
80	Agarose	110	HiMedia	No	100	9,734	110	10,707	Biochemistry
81	SDS (Sodium Dodecyl Sulfate)	110	HiMedia	No	100	3,555	110	3,911	Biochemistry
82	Protease Inhibitor Cocktail	2	HiMedia	No	2	20,295	2	22,325	Biochemistry
83	RIPA Buffer SF	220	HiMedia	No	200	3,767	220	4,144	Biochemistry
84	HiSep LSM 1077	1,760	HiMedia	No	1,600	34,182	1,760	37,600	Biochemistry
85	Methanol	550	HiMedia	No	500	1,422	550	1,564	Biochemistry
86	Hydrochloric Acid	3	HiMedia	No	2.5	905	3	996	Biochemistry
87	Acrylamide/Bis Acrylamide	550	HiMedia	No	500	3,803	550	4,183	Biochemistry

88	6x Gel Loading Buffer	7	HiMedia	No	6	1,193	7	1,312	Biochemistry
89	Deoxyribonuclease I	11	HiMedia	No	10	5,828	11	6,411	Biochemistry
90	RNase Solution	2	HiMedia	No	2	3,488	2	3,837	Biochemistry
91	Hydrogen Peroxide	550	HiMedia	No	500	6,606	550	7,267	Biochemistry
92	Paraformaldehyde (PFA)	550	HiMedia	No	500	9,631	550	10,594	Biochemistry
93	Cryo XL Cell Freezing	55	HiMedia	No	50	10,364	55	11,400	Biochemistry
94	Transfer Buffer	550	HiMedia	No	500	1,485	550	1,634	Biochemistry
95	Tris Glycine SDS Gel Runnig Buffer	1,100	HiMedia	No	1,000	3,366	1,100	3,703	Biochemistry
96	Nitrile Gloves	2,200	Any Brand	No	2,000	5,600	2,200	6,160	Biochemistry
97	ELISA Kits	500 Test	Any Brand	No	Nil	Nil	500 Test	As per test	Biochemistry
98	RTPCR Releted Kits & Consumables	500 Test	Any Brand	No	Nil	Nil	500 Test	As per test	Biochemistry
99	Deionized Water	8,800	Lab. Ultra	No	8,000	137,600	8,800	151,360	Biochemistry
100	Micropipette Tips - 20 µL	20,000	FCC	No	-	-	20,000	10,000	Biochemistry
101	Micropipette Tips - 200 µL	22,000	FCC	No	20,000	3,600	22,000	24,200	Biochemistry
102	Micropipette Tips - 1,000 µL	5,500	FCC	No	5,000	3,200	5,500	6,050	Biochemistry
103	Micropipette Tips - 5,000 µL	1,650	FCC	No	1,500	13,965	1,650	1,815	Biochemistry
104	Falcon tube stand	2	FCC	No	2	590	2	2	Biochemistry
105	Falcon tube	55	FCC	No	50	3,976	55	61	Biochemistry
106	Barcode Label Printer Cartridge	33	Any Brand	No	30	3,900	33	36	Biochemistry
107	Barcode Label Paper Roll (50x25mm)	66	Any Brand	No	60	28,400	66	73	Biochemistry
108	Thermal Paper Roll 57 mm	33	Any Brand	No	30	1,050	33	36	Biochemistry
109	Micropipettes Variable	13	Any Brand	No	12	187,960	13	15	Biochemistry
110	Blood Collection Tube with Clot Activator - Double Cap	13,200	Any Brand	Yes	12,000	24,000	13,200	14,520	Biochemistry
111	Blood Collection Tube with Fluoride - Double Cap	3,300	Any Brand	Yes	3,000	6,000	3,300	7,500	Biochemistry
112	Filter Tips - 20 µL	1,000	Any Brand	Yes	-	-	1,000	10,000	Biochemistry

113	Filter Tips - 200 µL	1,000	Any Brand	Yes	-	-	1,000	10,000	Biochemistry
114	Filter Tips - 1,000 µL	,1,000	Any Brand	Yes	-	-	,1,000	10,000	Biochemistry
115	Snap Cap Microcentrifuge Tube (Elicoat)-1.5ml	13,200	Any Brand	Yes	12,000	12,000	13,200	13,200	Biochemistry
116	Snap Cap Microcentrifuge Tube (Elicoat)-0.5ml	16,500	Any Brand	Yes	15,000	15,000	16,500	16,500	Biochemistry
117	Sample Cups	5,000	Any Brand	Yes	-	-	5,000	10,000	Biochemistry

Note: Type of Tests, Number of Tests and Estimated expense may be vary as per requirement of M.D./Ph.D. Scholar's thises patients, research work, I.P.D. patients and Project work.

Kriya Sharira Department									
Sr. No.	Name of Item	Requirement During the year	Brand	Whether items is available on GEM Yes/No	Past Year quantity (01-07-2025 to Till Date)	Past Year Expense	Estimated quantity	Estimated Expense	Remarks
1	Hydrogen Peroxide Solution	500 ML	PALLAV	YES	250 ML	141	500ML	500	Kriya Sharira
2	Ammonia Solution	500 ML	A CHEMIE Li	YES	200 ML	207	500ML	100	Kriya Sharira
3	Benedict Solution	500 ML	LABOGENS ^P	YES	400 ML	180	500ML	180	Kriya Sharira
4	Sulfosalicylic Acid 3%	500 ML	LABOGENS ^P	YES	350 ML	621	500ML	350	Kriya Sharira
5	Fouchet Reagent	300 ML	PALLAV	YES	150ML	330	300 ML	500	Kriya Sharira
6	RBC Diluting Fluid	500 ML	Labogens	YES	250ML	191	500ML	450	Kriya Sharira
7	WBC Diluting Fluid	500 ML	Labogens	YES	350ML	161	500 ML	350	Kriya Sharira
8	Ammonium Sulfate	500 ML	RANKEM	YES	250 ML	200	500ML	200	Kriya Sharira
9	Sodium nitroprusside	500 ML	LOBA CHEMIE	YES	300 ML	3791	400 GM	2000	Kriya Sharira
10	Sulfur Powder	300 Gram	-	No	50 Gram	-	300 Gm	280	Kriya Sharira
11	N/10 Hydrochloric acid	500 ML	OBA CHEMI	YES	250 ML	117	500 ML	560	Kriya Sharira
12	Leishman stain Solution	500 ML	SISCO RESE	YES	NIL	-	500 ML	510	Kriya Sharira
13	10% Acetic Acid	200 ML	PALLAV	YES	250 ML	580	200 ML	150	Kriya Sharira

14	Glacial Acetic Acid	300ML	LOBA CHEMIE	YES	150 ML	580	300 ML	150	Kriya Sharira
15	Benzidine Powder	200 Gram	PALLAV	YES	100 Gram	900	200 Gram	1200	Kriya Sharira
16	Ceder wood oil for Microscopy	30 ML	CDHR	YES	10 ML	2285	20 ML	1950	Kriya Sharira
17	Blood Lancet	5 Pack	PUTEXR	YES	2 Pecks	500	5 Pecks	500	Kriya Sharira
Micro Biology Lab.									
Sr. No.	Name of Items	Approx. Requireme nt during the year	Brand	Whe the r Items is availab le on GEM	Past year Quantit y	Approx Past year expense	Estimate d quantity	Estimated Expense	Remarks
				Yes/No	(01/07/ 2025 to till date)				
1	Cedar wood oil	30 gm	Hi- media	As per Technical Specification & storage requirement (storage at 2°C to 8°C) of rapid visual test for differentiation	Not purchased	Not purchased	30 gm	NA	Micro
2	Gram's crystal violet	1.0 Ltr	Hi- media		Not purchased	NA	1.0 Ltr		Micro
3	Gram's iodine	300 ml	Hi- media		Not purchased	NA	300 ml		Micro
4	Gram's decolourizer	300 ml	Hi- media		Not purchased	NA	300 ml		Micro

5	Gram’s safranine	300 ml	Hi-media	differential detection of antigen/ antibodies from human serum/plasma have to maintain. It is practically not possible During transportation of kit through GeM	Not purchased	NA	300 ml	(Depends on rate provided by different distributor with offered different % for discount)	Micro
6	MacConkey agar	1Kg	Hi-media		500 gm	2956.50 /-Rs.	1.0 Kg		Micro
7	Sabouraud dextrose agar	500 gm	Hi-media		Not purchased	NA	500 gm		Micro
8	Urea agar	100 gm	Hi-media		ot purchase	NA	NA		Micro
9	Simmon’s citrate agar	100 gm	Hi-media						Micro
10	MR VP medium	100 gm	Hi-media						Micro
11	TSI agar	100 gm	Hi-media						Micro
12	Peptone water	100 gm	Hi-media						Micro
Sr. No.	Name of Items	Approx. Requirement during the year	Brand	Whether Items is available on GEM	Past year Quantity	Approx Past year expense	Estimated quantity	Estimated Expense	Remarks
				Yes/No	(01/07/2025				Micro
									Micro
15	Indole reagent	100 ml	Hi-media	As per Technical Specification	Not purchased	NA	NA		Micro
16	Sterile Urine container	1000 No.	Hi-media						Micro

17	Sterile wooden stick cotton swab without tube (PW005)	6000 No.	Hi-media	& storage requirement (storage at 2°C to 8°C) of rapid visual test for differential detection of antigen/ antibodies from human serum/plasma have to maintain. It is practically not possible During transportation of kit through GeM	Not purchased	NA	6000 Nos.	NA (Depends on rate provided by different distributor with offered different % for discount)	Micro
18	Sterile wooden stick cotton swab with tube (PW1184)	5000 No.	Hi-media		Not purchas	NA	5000 No.		Micro
19									Micro
20	HIV 1 & 2 flow through card	100 tests	Arkray-span		Not purchased	NA	NA		Micro
21	HIV Retroquick	10000 tests	Retroquick		6500 tests	2,96,140/-Rs	10000 tests		Micro
22	HIV Quadro	100 Tests	Meril		50 Tests	2,250/-Rs.	100 Tests		Micro
23	HBsAg	10000 tests	Sensa Hep B		6500 tests	87,100/-Rs.	10000 tests		Micro
Sr. No.	Name of Items	Approx. Requirement during the year	Brand	Whether Items is available on GEM	Past year Quantity	Approx Past year expense	Estimated quantity	Estimated Expense	Remarks
				Yes/No	(01/07/2025 to till date)				Micro
									Micro

23	HBsAg	50 tests	Hepacard	As per Technical Specification & storage requirement (storage at 2°C to 8°C) of rapid visual test for differential detection of antigen/antibodies from human serum/plasma have to maintain. It is practically not possible During transportation of kit through GeM **	Not purchased	NA	50 tests	NA (Depends on rate provided by different distributor with offered different % for discount)	Micro
24	HBsAg	100 tests	Arkray-span		100 tests	1400/-Rs.	100 tests		Micro
25	HCV Antibody Tredro	5000 tests	Meril		4500 tests	1,93,500/-Rs.	5000 tests		Micro
26	HCV Flaviscreen Plus	2000 tests	Qualpro Tulip		2000 tests	93,400/-Rs.	2000 tests		Micro
27	HCV flow through card	100 tests	Arkray-span		50 tests	2,650/Rs.	100 tests		Micro
28	VDRL Is It	7000 tests	Medsorce ozone		6200 tests	66,960/-Rs.	7000 tests		Micro
29	VDRL	100 tests	Syphich k- tulip		Not purchased	NA	100 tests		Micro
30	VDRL Serocheck-TP	500 tests	Zephyr Tulip		350 tests	3,318/-Rs	500 tests		Micro
31	CRP Tests	50 tests	Tulip		50 Tests	1381/-Rs.	50 tests		Micro
32	RA Tests	100 tests	Tulip		80 Tests	1960/-Rs.	100 tests		Micro

Sr. No.	Name of Items	Approx. Requirement during the year	Brand	Whether Items is available on GEM	Past year Quantity	Approx Past year expense	Estimated quantity	Estimated Expense	Remarks
				Yes/No	(01/07/2025 to till date)				
33	H. Pylori antibody rapid test kit	100 Tests	Micromedica laboratories	As per Technical Specification & storage requirement (storage at 2°C to 8°C) of rapid visual test for differential detection of antigen/antibodies from human serum/plasma have to maintain. It is practically not possible During transportation of kit through	100 Tests	6000/- Rs.	100 Tests	NA (Depends on rate provided by different distributor)	Micro
34	Helicocheck Rapid test kit	50 Tests	Tulip		10 Tests	896/- Rs.	50 Tests		Micro
35	Conical Flasks	12 Nos.	BOROSILICATE		Not purchased	NA	12 Nos.		Micro
									Micro
36	Blood collection tube with clot activator-Double cap	5000 No.	Strion		5,000 No.	7,750/- Rs.	5,000 No.		Micro
37	Blood collection tube without clot activator	5000 No.	Strion		2,000 No.	3,400/- Rs.	5000 No.		Micro
38	Oxidase discs	50 Discs	Hi-media		Not purchased	NA	50 discs		Micro

39	Nitrile Gloves	1000 Nos.	VWR & Nulife	or kit through GeM **	Not purchased	NA	1000 Nos.	with offered different % for discount)	Micro
40	Glass Slide	10 Box	Blue Star	Yes	Not purchased	NA	10 Box		Micro
41	Cover Slip	10 Box	Not Specific	Yes	Not purchased	NA	10 Box		Micro
42	Glass Peridish Large	50 nos.	Religlas	Yes	Not purchased	NA	50 Nos.		Micro
43	Glass Peridish Small	50 nos.	Religlas	Yes	Not purchased	NA	50 Nos.		Micro

Rate contract Item list for year 2026-2027 of Pathology Laboratory

1	2	3	4	5	6	7	8	9	10
Sr. No.	Name of Item	Requirement During the Year	Brand	Whether item is available on Gem Yes/No	Past year Quantity 01/02/2023 to Till Date	Past year Expense	Estimated quantity	Estimated Expense	Remarks
	Chemical								Pathology
1	Fouchets Reagents	4 X 125 ml	Cogent-Spa	No	4 X 125 ML	-	4 X 125 ML	-	Pathology
2	Sulfosalycilic Acid 20 %	2 X 500 ml	Qualigen D	No	2 X 500 ML	-	2 X 500 ML	-	Pathology
3	Barium Chloride 10 %	2 X 500 ml	Biolab	No	2 X 500 ml	-	2 X 500 ml	-	Pathology
4	Field Stain A	4 X 500 ml	Coagent-Sp	No	4 X 500 ml	-	4 X 500 ml	-	Pathology
5	Field Stain B	4 X 500 ml	Coagent-Sp	No	4 X 500 ml	-	4 X 500 ml	-	Pathology
6	Lugol's Iodine	2 X 500 ml	Baecon Dia	No	2 X 500 ml	-	2 X 500 ml	-	Pathology
7	Methanol	1 X 2.5 Lit.	Qualigen D	No	1 X 2.5 Lit.	-	1 X 2.5 Lit.	-	Pathology
8	Normal Saline	3 X 1 Lit.	Ranbaxy	No	3 X 1 Lit.	-	3 X 1 Lit.	-	Pathology

9	Trisodium Citrate 3.8 %	5 X 500 ml	Suvidhinat h Diagnostic /span	No	5 X 500 ml	-	5 X 500 ml	-	Pathology
10	K3 EDTA Blood Collection Tube	27000 No.	Lab. Tech./ Biosyme/ J.K. Diagnotec h/lablike	No	27000 No.	-	27000 No.	-	Pathology
11	Scalp vein (24 Gauge)	500 No.	Alpha Medicare/ Any other brand	No	500 No.	-	500 No.	-	Pathology
12	Uristrip (Pro. + Glu.)	120 Bottle X 10	Bayer(Siem	No	120 Bottle	-	120 Bottle X 100 No.	-	Pathology
13	Haem Test Kit	3 X 200 Test	BioLab/Car	No	3 X 200 Tes	-	3 X 200 Test	-	Pathology
14	Blood Grouping Sera	18 Set (3X10 ml	Eryscreen -	No	18 Set (3X1	-	18 Set (3X10 ml)	-	Pathology
15	Hypochloride 4%	6 X 5 Lit.	Finar Reage	No	6 X 5 Lit.	-	6 X 5 Lit.	-	Pathology
16	Ph Paper Strip Range(2-9 pH)	6 Box	-	No	6 Box	-	6 Box	-	Pathology
17	Sodium Citrate Tube	36 X 100 Tube	Labtech/ P	No	-	-	-	-	Pathology
18	Calcium Chloride	1 Pack [10 X 15	Sysmex(Sie	No	-	-	-	-	Pathology
									Pathology
	Syringes								Pathology
19	Syrings with needle 10 ML (21 Gauge Needle	5000 No.	Dispovan/E	No	5000 No.	-	5000 No.	-	Pathology
20	Syrings with needle 5 ML (23 gauge/21 Gauge Needle	8000 NO.	Dispovan/E	No	5000 No	-	8000 NO.	-	Pathology
21	Syrings with needle 2 ML (23 Gauge Needle	8000 No.	Dispovan/E	No	8000 No.	-	8000 No.	-	Pathology

									Pathology
	Glass wares								Pathology
22	ESR Pipette	00 No.	Easyrite To	No.	00 No.	-	00 No.	-	Pathology
23	Glass Slide(76 X 26 X 1.35)	30 Box	Blue Star		30 Box		30 Box		Pathology
24	Cover Slip (22mm) Square	10 X 20	Blue Star/North Star		10X 20		10X 20		Pathology
25	Centrifuge Tube(12cmx10mm)	200 No.	Borosil/ alpha chem./ Any other brand		200 No.		200 No.		Pathology
26	Test Tube (Glass) 3.5 inch x 0.5 inch	3 X 144 No.	Borosil / Any other brand						Pathology
									Pathology
	Others								Pathology
27	Torniquet Belt	25 No.	-		25 No.		25 No.		Pathology
28	ESR Vails	00No.	-		00No.		00No.		Pathology
29	Plastic Droper	8000 No.(7 inch	-		8000 No.(7 inches, 3 ML)		8000 No.(7 inches, 3 ML)		Pathology
30	Disposable Gloves	1500 No.	Safe life- safe touch / untouch/a mkay						Pathology
31	Nitrile Gloves	100 X 20 Box	Moxcare						Pathology

Requirements of Q.C. Department of ITRA Pharmacy College 2026-2027

Sr.No.	Name of the Item	Requirement During the year	Brand	Whether Items available in GEM YES/NO	Past Year qty.	Past Year Expense Approxim ate	Estimated Qty	Estimated Expense	Remarks
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1	Acetone A.R.	1 lit.	CDH/Ranc hem	NO	5 lit.	4500	1 lit	1000	Pharmacy College
2	Conc. HCL	500 ml	CDH/Ranc hem	NO	2.5 lit	1000	500 ml	380	Pharmacy College
3	Conc. HNO3	500 ml	CDH/Ranc hem	NO	2.5 lit.	1500	500 ml	400	Pharmacy College
4	Conc. H2SO4	500 ml	CDH/Ranc hem	NO	2.5 lit.	1700	500 ml	450	Pharmacy College
5	Methanol A.R.	5 lit.	CDH/Ranc hem	NO	12.5 lit.	6000	5 lit.	2500	Pharmacy College
6	Diethayl Ether	5 lit.	CDH/Ranc hem	NO	15 lit.	15000	5 lit.	7000	Pharmacy College
7	Kaolin Heavy	100 gm	Chemco.	NO	500 gm	800	100 gm	300	Pharmacy College
8	Toluene A.R.	1 lit.	CDH/Ranc hem	NO	5 lit.	4000	1 lit.	900	Pharmacy College
9	Ethyl Acetate A.R.	500 ml	CDH/Ranc hem	NO	5 lit.	3500	500 ml	430	Pharmacy College
10	Ethanol	1 lit	CDH/Ranc hem	NO	5 lit.	3800	1 lit.	800	Pharmacy College
11	Chloroform A.R.	500 ml x 3	CDH/Ranc hem	NO	5 lit.	8000	500 ml x 3	2700	Pharmacy College
12	Wij's Solution	500 ml X 3	CDH/Ranc hem	NO	500 ml X 8	7200	500 ml X 3	2,700	Pharmacy College
13	Ammonia Solution	500 ml	CDH/Ranc hem	NO	500 ml	250	500 ml	250	Pharmacy College
14	AgNO3 crystals	10 gm	CDH/Ranc hem	NO	10 gm	2500	10 gm	3000	Pharmacy College
15	Phenolphthalein	125 ml X 2	CDH/Ranc hem	NO	100 gm	1000	125 ml X 2	350	Pharmacy College
16	Methyl Orange	25 gm X 1	CDH/Ranc hem	NO	100 gm	1000	25 gm X 1	250	Pharmacy College
17	Fehling A	500 ml X 2	CDH/Ranc hem	NO	500 ml X 5	2000	500 ml X 2	1000	Pharmacy College

18	Fehling B	500 ml X 2	CDH/Ranc hem	NO	500 ml X 5	2200	500 ml X 2	1600	Pharmacy College
19	KNO3	500 gm	CDH/Ranc hem	NO	500 gm	500	500 gm	600	Pharmacy College
20	PH Buffer tablets	Ph 4, Ph 7, pH 9.	CDH/Ranc hem	NO	2 pack each	2200	2 pack each	2700	Pharmacy College
21	Carbon disulphide	500ml	CDH/Ranc hem	NO	500ml	1300	500ml	1400	Pharmacy College
22	Carbon tetra Chloride	500 ml X 2	CDH/Ranc hem	NO	2 lit.	8000	500 ml X 2	5000	Pharmacy College
23	Tetrahydrofuran AR/ACS	500 ml X 2	RANKEM	NO	0	0	500 ml X 2	4500	Pharmacy College
24	Water HPLC	1 lit	RANKEM	NO	0	0	1 lit	670	Pharmacy College
25	Hexane AR	500 ml X 1	RANKEM	NO	0	0	500 ml X 1	2600	Pharmacy College
26	n-Hexane (99%+) AR,ACS	500 ml X 1	RANKEM	NO	0	0	500 ml X 1	2700	Pharmacy College
27	Silica Gel Without binder	500 gm X 1	CDH/Ranc hem	NO	500 gm X 2	1000	500 gm X 1	650	Pharmacy College
28	TLC Plates Silica Gel GF254	5 plates (20 X20	MERCK	NO	plates (20 X	7500	plates (20 X2	8000	Pharmacy College
29	Silica gel G	500 gm	RCK/RANK	NO	500 gm	700	500 gm	700	Pharmacy College
30	Glass wool	500 gm	CDH/Ranc hem	NO	500 gm	600	500 gm	700	Pharmacy College
31	Bismuth sub nitrate	100 gm	CDH/Ranc hem	NO	100 gm	900	100 gm	900	Pharmacy College
32	Beaker	250 ml X 2	Religlass/ Omsons	NO	10	1000	2	200	Pharmacy College
33	Beaker	500 ml X 4	Religlass/ Omsons	NO	10	1400	4	580	Pharmacy College
34	Conical Flask	250 ml X 4	Religlass/ Omsons	NO	10	1800	4	750	Pharmacy College
35	Iodine Flask	250 ml X 2	Religlass/ Omsons	NO	4	1000	2	580	Pharmacy College
36	Pipette	1 ml X 5	Religlass/ Omsons	NO	10	2000	5	1200	Pharmacy College
37	Pipette	10 ml X 5	Religlass/ Omsons	NO	10	2000	5	1200	Pharmacy College

38	Pipette	25 ml X 5	Religlass/ Omsons	NO	10	3000	5	1500	Pharmacy College
39	Volumetric Flask	100 ml X 2	Religlass/ Omsons	NO	5	2000	2	960	Pharmacy College
40	Volumetric Flask	250 ml X 2	Religlass/ Omsons	NO	5	2800	2	1240	Pharmacy College
41	Volumetric Flask	500 ml X 2	Religlass/ Omsons	NO	2	1500	2	1800	Pharmacy College
42	Volumetric Flask	1 lit. X 2	Religlass/ Omsons	NO	2	2500	2	2700	Pharmacy College
43	Whatman Filter paper no. 41	100 circles	Whatman n	NO	2	3000	1	4700	Pharmacy College
44	Pipette Pump	25 ml X 5	Omsons	NO	0	0	5	2600	Pharmacy College
45	Hand grip, Silicone	3	Jain Lab	NO	0	0	3	3600	Pharmacy College
46	Agate Mortar & Pestle, Black	75 mm X 1	Jain Lab	NO	0	0	1	1395	Pharmacy College
47	Agate Mortar & Pestle, Black	100 mm X 1	Jain Lab	NO	0	0	1	2600	Pharmacy College
48	Spatula, S.S.	one end flate, 15 cm		NO	0	0	20	800	Pharmacy College
49	Chromatography columns	600 mm X 1	Omsons	NO	0	0	1	690	Pharmacy College
50	Chromatography columns	500 mm X 1	Omsons	NO	0	0	1	610	Pharmacy College
51	Potassium permanganet	500 gm	Rankem	NO	0	0	1	800	Pharmacy College
52	Aspirator bottle	10 lit X 1	Jain Lab	NO	0	0	1	2900	Pharmacy College
53	Pipette box	5	Jain Lab/Omso ns	NO	0	0	5	1800	Pharmacy College
54	Measuring Jugs	1 liter X 5	Jain Lab/Omso ns	NO	0	0	5	600	Pharmacy College
55	Gloves chemical resistant	Pack of 25		NO	0	0	25	2500	Pharmacy College
56	Simple Filter paper	100 sheets		NO	0	0	1	10000	Pharmacy College
57	Anisaldehyde	250 ml	em/Merck,	NO	0	0	1	1206	Pharmacy College
58	pH Indicator Papers	1 bkt Each range	Finar	NO	0	0	1	1500	Pharmacy College
59	Litmus Indicator Paper - Blue	10 Bckts	RANKEM	NO	0	0	10 BCKTS	500	Pharmacy College
60	Litmus Indicator Paper - Red	10 Bckts	RANKEM	NO	0	0	10 BCKTS	500	Pharmacy College

61	Crucible porcelein	20	Jain Lab/Omsons	NO	0	0	20	1600	Pharmacy College
62	Evaporating Dish Porcelain	20	Jain Lab/Omsons	NO	0	0	20	1700	Pharmacy College
63	Dropper with capillary jet	25	Jain Lab/Omsons	NO	0	0	25	900	Pharmacy College
64	Tripod stand	10	Jain Lab/Omsons	NO	0	0	10	2000	Pharmacy College
65	Cyclopentyl Methyl Ether 99.9% AR	500 ml	Loba chemie	NO	0	0	500 ml	4000	Pharmacy College
66	Silicone Rubber stopper	10	Jain Labs	NO	0	0	10	2800	Pharmacy College
67	Lab Sheet Rubber 30cm X 30 cm	1	Jain labs	NO	0	0	1	3300	Pharmacy College
68	Glass vials	10 ml X 20	Jain labs	NO	0	0	10 ml X 20	500	Pharmacy College
69	Glass vials	20 ml X 20	Jain Labs	NO	0	0	20 ml X 20	700	Pharmacy College
70	Gallic acid	100 gm		NO	0	0	100 gm	900	Pharmacy College
									Pharmacy College
					0	112650	Estimated Exp	127541	Pharmacy College

Pharmacy Unit - ITRA									
Sr. No.	Name of Item	Req. During the Year	Brand	Whether items is available on Gem YES/NO	Past year Qty.(1/07/2025 to till date)	Past Year Expense	Estimated Quantity	Estimated Expense	Remarks
1	Acetone	500 ml	CDH		450 ml	286.65	500 ml	286.65	Pharmacy Unit
2	Ammonia Solution	500 ml	CDH		480 ml	163.8	1 lit	327.6	Pharmacy Unit
3	Ammonium oxalate	500 gm	CDH		1	321.75	500 gm	321.75	Pharmacy Unit
4	Ashless filter paper (Grade 41) 100/PK	pk of 100	Whatman		1	3776	3	11328	Pharmacy Unit
5	Beakers Low form	1000 ml	Religlass		5	221.25	5	1106.25	Pharmacy Unit
6	Beakers Low form	500 ml	Religlass		5	105	10	1050	Pharmacy Unit

7	Beakers Low form	250 ml	Religlass		10	70.5	10	705	Pharmacy Unit
8	Carbon tetra chloride (CCl ₄) (Carbo Tech)	2500ml	CDH		2.35	8219.25	3 lit	8219.25	Pharmacy Unit
9	Chloroform	1 lit	CDH		920 ml	631.8	1 lit	631.8	Pharmacy Unit
10	Dishes Evaporating, Flat Bottom, with Spout 80 x 45 mm, 90 ml capacity	10 Dish	Religlass		10	198.75	10	1987.5	Pharmacy Unit
11	Distilled water	50 ltr	Rankem		46.5 ltr	450	50	22500	Pharmacy Unit
12	Filter paper no 1 circles 125 mm diameter	pk of 100	Whatman		2	2336	2	2336	Pharmacy Unit
13	Filter paper rough 46 x 57 cm.	Pk	Religlass		1	2212.5	2	4425	Pharmacy Unit
14	Flask Erlenmeyer Conical, with socket 250 ml , 24/29	Each	Religlass		10	1425	5	712.5	Pharmacy Unit
15	Flask Erlenmeyer Conical, with socket 250 ml , 24/29	Each	Religlass		10	142.5	10	1425	Pharmacy Unit
16	Flask Volumetric, with Interchangeable Stopper	500 ml	Religlass		6	720	4	4320	Pharmacy Unit
17	Flask Volumetric, with Interchangeable Stopper	250 ml	Religlass		10	502.5	10	5025	Pharmacy Unit
18	Flask Volumetric,with Interchangeable Stopper	1000 ml	Religlass		2	915	4	1830	Pharmacy Unit
19	Flasks Iodine, with funnel shaped cup and stopper.	250 ml	Religlass		10	202.5	10	2025	Pharmacy Unit
20	Flasks, Erlenmeyer,Conical, Narrow mouth	250 ml	Religlass		10	96	10	960	Pharmacy Unit
21	Hydrochloric Acid	2.5 Ltr	CDH		1.950 ml	1497.6	2.5 lit	1497.6	Pharmacy Unit
22	Methanol A.R.	12.5 lit	CDH		12 lit	3363.75	12.5 lit	3363.75	Pharmacy Unit
23	Methyl Orange	100 gm	CDH		70 gm	321.75	100 gm	321.75	Pharmacy Unit
24	Nitric Acid	1 lit	CDH		820 ml	643.5	1 lit	643.5	Pharmacy Unit
25	Petri dish 100x17 mm	Each	Religlass		10	112.5	20	2250	Pharmacy Unit
26	Phenolphthalein	100 gm	CDH		1	450.45	100 gm	450.45	Pharmacy Unit
27	Pipettes Transfer, Volumetric,one mark	25 ml	Religlass		5	330	5	1650	Pharmacy Unit
28	Pipettes, Measuring, Graduated, Serological	5 ml	Religlass		5	360	5	1800	Pharmacy Unit
29	Potassium Hydroxide	1 kg	CDH		890 gm	561.6	1 kg	561.6	Pharmacy Unit
30	Potassium Iodide (KI)	500 gm	CDH		450 gm	6175	500 gm	6175	Pharmacy Unit
31	Potassium Permanganate	500 gm	CDH		370 gm	456.3	500 gm	456.3	Pharmacy Unit
32	Reagent bottle, AMBER wide mouth with polypropylene Blue screw cap and pouring ring, autoclavable	500 ml	Religlass		10	457.5	10	4575	Pharmacy Unit
33	Spatula S.S. One end flat, One end spoon, 20 cm	Each	Religlass		10	30	10	300	Pharmacy Unit
34	Starch Soluble (Ex Potato)	500 gm	CDH		200 gm	643.5	500 gm	643.5	Pharmacy Unit
35	Sulphuric acid	1 lit	CDH		780 ml	643.5	2.5 lit	1608.75	Pharmacy Unit
36	Wij's Solution (Wij's & Iodine Solution)	2.500 lit	CDH		2.225 lit	1842.75	2.500 lit	1842.75	Pharmacy Unit
TOTAL WITHOUGHT GST								99662.25	Pharmacy Unit

18 % GST								17939.205	Pharmacy Unit
TOTAL								117601.46	Pharmacy Unit
PTSR									
Sr. No.	Name of item	Requirement during the year	Brand	Whether items is available on GEM Yes/No	Past year quantity [01-07-2025]Till date	Past year expense	Estimated Quantity	Estimated expense	Remarks
1	Distilled water	20 litres	Shreeji Enterprises	yes	10 litres	604	20 litres	800	PTSR
2	Lugol's Iodine	6 packs	Bio Lab Diagnostics Pvt. Ltd	yes	4 packs	2360	6 packs	3500	PTSR
3	Rapid pap 250 smear	2 packs	IndiaMart pH paper 2.0-10.5	yes	1 pack	2500	2 packs	5000	PTSR
4	Lancets	20 bottles	Ambi Tech lancets	yes	NIL	NIL	20 bottles	4000	PTSR
5	pH paper stripes	20 packs	Indiamart pH paper 2.0-10.5	yes	NIL	NIL	20 packs	2500	PTSR
6	Urine stripes Glucose+ protein	5 bottles	First View URS-2P	yes	NIL	NIL	5 bottles	600	PTSR
7	Biofix spray	10 bottles	Biolab Diagnostics	yes	NIL	NIL	10 bottles	5000	PTSR

8	Acetic acid Glacial	10 bottles	New Shakti Pharmaceuticals	yes	NIL	NIL	10 bottles	2000	PTSR
RACHANA SHARIR DEPARTMENT									
Sr. No.	Name of Item	Requirement During the year	Brand	Whether items is available on GEM Yes/No	Past Year quantity (01-07-2025 to Till Date)	Past Year Expense	Estimated quantity	Estimated Expense	Remarks
1	Formaldehyde Solution 37%	300 liter	Hariram Pharma	No	150 Liter	Rs.10,500/-	300 liter	Rs.25,000/-	RACHANA SHARIR
Roga Nidana evam Vikriti Vigyan Department									
Sr. No.	Name of Item	Requirement During the year	Brand	Whether items is available on GEM Yes/No	Past Year quantity (01-07-2025 to Till Date)	Past Year Expense	Estimated quantity	Estimated Expense	Remarks
1	Hydrogen Peroxide Solution	500 ML	PALLAV	YES	250 ML	141	500ML	500	RNVV
2	Ammonia Solution	500 ML	LABOGENS	YES	200 ML	207	500ML	100	RNVV
3	Benedict Solution	500 ML	LABOGENS	YES	400 ML	180	500ML	180	RNVV
4	Sulfosalicylic Acid 3%	500 ML	LABOGENS	YES	350 ML	621	500ML	350	RNVV
5	Fouchet Reagent	300 ML	PALLAV	YES	150ML	330	300 ML	500	RNVV
6	RBC Diluting Fluid	500 ML	Labogens	YES	250ML	191	500ML	450	RNVV
7	WBC Diluting Fluid	500 ML	Labogens	YES	350ML	161	500 ML	350	RNVV
8	Ammonium Sulfate	500 ML	RANKEM	YES	250 ML	200	500ML	200	RNVV
9	Sodium nitroprusside	500 ML	LOBA CHEMIE	YES	300 ML	3791	400 GM	2000	RNVV
10	Sulfur Powder	300 Gram	-	No	50 Gram	-	300 Gm	280	RNVV
11	N/10 Hydrochloric acid	500 ML	LABOGENS	YES	250 ML	117	500 ML	560	RNVV
12	Leishman stain Solution	500 ML	SISCO RESE	YES	NIL	-	500 ML	510	RNVV
13	10% Acetic Acid	200 ML	PALLAV	YES	250 ML	580	200 ML	150	RNVV

14	Glacial Acetic Acid	300ML	LOBA CHEMIE	YES	150 ML	580	300 ML	150	RNVV
15	Benzidine Powder	200 Gram	PALLAV	YES	100 Gram	900	200 Gram	1200	RNVV
16	Ceder wood oil for Microscopy	30 ML	CDHR	YES	10 ML	2285	20 ML	1950	RNVV
17	Blood Lancet	5 Pack	PUTEXR	YES	2 Pecks	500	5 Pecks	500	RNVV
Pharmaceutical Chemistry Laboratory Year: 2026-2027									
Sr. No.	Name of Item	Requirt. during the year	Brand	Whether item is	Past year quantity	Past year expense	Estimated quantity	Estimated expense	Remarks
Chemicals									
1	Acetic acid (glacial)				500ml × 1	415=00	This chemical may or may not be require or some additional chemicals also may require depend on research topic selected by research scholars/		Pharmaceutical
2	a-Napthol				100gm × 1	380=00			Pharmaceutical
3	Acetone				2.5lit × 1	1247=00			Pharmaceutical
4	Methanol				2.5lit × 20	11,220=00			Pharmaceutical
5	Ammonium oxalate				--	--			Pharmaceutical
6	Ammonia solution				--	--			Pharmaceutical
7	Anilne				--	--			Pharmaceutical
8	Di-Ethyl ether				500ml × 5	2013=00			Pharmaceutical
9	Bromo cresol green				125ml × 1	125=00			Pharmaceutical
10	Butanol				--	--			Pharmaceutical
11	Benzene				2.5lit × 1	2030=00			Pharmaceutical
12	Calcium carbonate				500gm × 1	304=00			Pharmaceutical
13	Dichloromethane				500ml × 2	1254=00			Pharmaceutical
14	Chloroform				2.5lit × 1	1140=00			Pharmaceutical
15	Copper sulphate				500gm × 1	304=00			Pharmaceutical
16	Cyclohexane				--	--			Pharmaceutical

17	Ether petroleum (40-60)	2026-27	Rankem	No	500ml × 1	495=00	projects etc.	Approx. 1,00,000/-	Pharmaceutical
18	Ether petroleum (60-80)				500ml × 2	646=00			Pharmaceutical
19	Ethyl acetate				--	--			Pharmaceutical
18	Ferric ammonium sulphate				--	--			Pharmaceutical
19	Formaldehyde				--	--			Pharmaceutical
20	Hydrochloric acid				2.5lit	730=00			Pharmaceutical
21	Nitric acid				2.5lit	3,560=00			Pharmaceutical
22	Lead acetate				500gm × 1	495=00	-do-		Pharmaceutical
23	Phenolphthaline				100gm × 1	512=00			Pharmaceutical
24	Potassium chloride				500gm × 1	216=00			Pharmaceutical
25	Potassium hydroxide				500gm × 1	444=00			Pharmaceutical
26	Potassium oxalate				500gm × 1	498=00			Pharmaceutical
27	Potassium iodide				100gm × 1	1548=00			Pharmaceutical
28	Phenol				500gm × 1	475=00			Pharmaceutical
29	Silver nitrate				25gm × 1	4620=00			Pharmaceutical
30	Sulphuric acid				--	--			Pharmaceutical
31	Sodium hydroxide				--	--			Pharmaceutical
32	Sodium thiosulphate				--	--			Pharmaceutical
33	Sodium sulphate anhydrous				500gm × 1	182=00			Pharmaceutical
34	Toluene				--	--			Pharmaceutical
35	pH paper				2Pkts	570=00			Pharmaceutical
36	n- Hexane				500ml × 2	794=00		Pharmaceutical	

37	Iodine Wij’s solution	2026-27	CDH	No	500ml × 4	1739=00	-do-		Pharmaceutical
38	Biuret reagent				125ml × 1	73=00			Pharmaceutical
39	Picric acid	2026-27	Molychem	No	500gm × 1	497=00	-do-		Pharmaceutical
40	Carbon tetra chloride				500ml × 2	1379=00			Pharmaceutical
41	Filter paper Quantitative no.1				2Pkts	616=00			Pharmaceutical
42	Filter paper ashless no.41				2Pkts	1859=00			Pharmaceutical
Glasswares									Pharmaceutical
1	Beaker	2026-27	Religlass	No	50ml × 12	576=00	This glasswere may or may not be require or some additional glasswere also may require depend on research topic selected by	Approx. 50,000/-	Pharmaceutical
2	Conical flask 250ml				250ml × 12	1608=00			Pharmaceutical
3	Conical flask 500ml				500ml × 12	2376=00			Pharmaceutical
4	Burette				50ml × 2	1000=00			Pharmaceutical
5	Spatula (one end flat and one end spoon)				15cm × 12	384=00			Pharmaceutical
6	Evaporating dish				100ml × 24	1632=00			Pharmaceutical
7	Measuring cylinder 10ml				10ml × 5	1280=00			Pharmaceutical
8	Measuring jugs 25ml				25ml × 5	1520=00			Pharmaceutical
9	Viscometer				--	--			Pharmaceutical
10	Crucible				25ml × 12	4896=00			Pharmaceutical
11	Specific gravity bottle				--	--			Pharmaceutical
12	Separating Funnels				250ml × 4	1856=00			Pharmaceutical
13	Burette R/F S/c, A; 50ml				--	--			Pharmaceutical
14	Chromatography Sprayers				100ml × 3	1032=00			Pharmaceutical
15	Stirring Rod, glass								

1	Potassium hydroxide pellets ACS 85%	2026-27	SRL	No	1	390=00	This chemical may or may not be require or some additional chemicals also may require depend on research topic selected by research scholars/ projects etc.	Approx. 2,70,354/-	Pharmacology
2	Phloroglucinol extrapure AR, 99%				1	1120=00			Pharmacology
3	Ethylene glycol				1	500=00			Pharmacology
4	Sodium Azide extrapure AR.99%				1	720=00			Pharmacology
5	Streptozotocin extrapure, 98% 250 mg & 500 mg				2	1108=00			Pharmacology
6	Trichloroacetic acid extrapure, 99%				1	750=00			Pharmacology
7	D-Fructose extrapure				2	1108=00			Pharmacology
8	β-Nicotinamide Adenine Dinucleotide extrapure				1	3280=00			Pharmacology
9	Silver nitrate extrapure AR				--	2200=00			Pharmacology
10	Folin & ciocalteu's phenol (FCP) reagent AR				1	1050=00			Pharmacology
11	Nitro BT (NBT) extrapure AR				1	1100=00			Pharmacology
12	Sodium Phosphate Monobasic extrapure AR.99%				2	1404=00			Pharmacology

13	Sodium Phosphate Dibasic extrapure AR.99%				2	1154=00			Pharmacology
14	Phenol crystalline extrapure AR	2026-27		No	--	820=00			Pharmacology
15	DPPH extrapure,95%				1	5070=00			Pharmacology
16	Sodium hydroxide pellets extrapure AR				2	465=00			Pharmacology
17	P-Dimethylamino benzaldehyde extrapure AR,99%	2026-27		No	1	1590=00			Pharmacology
18	p-nitrophenyl – B-D-Glucopyranoside (PNPG)	2026-27			1	1220=00			Pharmacology
19	Nitro Blue Tetrazolium Chloride (Nitro BT) (NBT) extrapure AR, 99%	2026-27			1	1,100=00			Pharmacology
20	Olive oil				1	500=00			Pharmacology
21	Trichloroacetic acid	2026-27	Sigma Aldrich	No	1	9,467=12	This chemical may or may not be require or some additional chemicals also may require depend on research topic selected by research scholars/ projects etc.		Pharmacology
22	Acetaldehyde				1	5,829=92			Pharmacology
23	Freund's adjuvant complete				--	17,370=00			Pharmacology
24	Sodium lauryl sulphate				1	3,860=00			Pharmacology
25	Riboflavin				1	6.576=00			Pharmacology
26	Reduce Glutathione				1	3,560=00			Pharmacology

27	L-Glutamic acid γ -(p-nitroanilide) hydrochloride	2026-27			1	18,034=00			Pharmacology
28	2- Thiobarbituric acid	2026-27	Merck	No	1	4440=00			Pharmacology
29	Anthrone				1	9,341=98			Pharmacology
30	Diethyl ether LR	2026-27	Rankem	No	1	1840=00			Pharmacology
31	Aluminium chloride Anhydrous AR				1	825=00			Pharmacology
32	Methanol LR				4	2560=00			Pharmacology
33	Perchloric acid 70 %				1	2700=00			Pharmacology
34	Conc Hydrochloric acid AR				2	729=80			Pharmacology
35	Conc Sulphuric acid AR				2	829=20			Pharmacology
36	Acetic acid				4	1000=00			Pharmacology
37	Nitric acid			No	1	230=00			Pharmacology
38	Sodium chloride				1	1461=00			Pharmacology
39	Chloroform				--	3166=00			Pharmacology
40	Formaldehyde solution (37-41 % w/v)				2	1082=00			Pharmacology
41	DE-IONIZED WATER	2026-27	Lab Ultra	No	200 Ltrs	3600=00			Pharmacology
									Pharmacology
42	Copper sulphate	2026-27	CDH	No	--	1980=00			Pharmacology
43	Sodium azide				--	891=00			Pharmacology
44	Sulphanilamide				--	945=00			Pharmacology
45	m- Phosphoric acid (glacial stick)				--	3510=00			Pharmacology
46	N-1-Naphthyl ethylene diamine dihydrochloride 99% AR	2026-27	Loba Chemie	No	--	873=00			Pharmacology
Glassw ares									Pharmacology
1	Beaker	2026-27	Borosil/ J- sil	No	--	145=00	20	Approx. 50,16,605/-	Pharmacology
2	Conical flask				--	450=00	20		Pharmacology
3	Volumetric flask				--	1140=00	15		Pharmacology
4	Spatula (Micro chattway)				--	100=00	10		Pharmacology

[illegible]

1	Quantitative filter paper-Ashless grade GR 41	2026-27	Whatman	No	100/PK	4380=00	100/PK	Approx. 10,000/-	Pharmacology
3	Indicator Paper (pH 2-4.5,5-7.5,6-5.9)				--	335=00	100/PK		Pharmacology
2	Quantitative filter paper-Ashless grade GR 42				100/PK	4150=00	100/PK		Pharmacology
Syringe, Plastic ware items									Pharmacology
1	All clear Desiccator Vacuum 200 mm	2026-27	Tarson	No	1	3318=00	1	Approx. 40,000/-	Pharmacology
2	All clear Desiccator Vacuum 250 mm				--	4260=00	1		Pharmacology
3	Syringe with needle 1 ml,2ml,3 ml, 5 ml, 10 ml	2026-27	Dispovan	No	--	800=00	1000 nos		Pharmacology
4	Yellow tips (100µL)	2026-27	P fact		--	10,000=00 for 200 pieces	2000 nos		Pharmacology
5	Blue tips				--	10,000=00 for 200 pieces	2000 nos		Pharmacology
6	Single use needle 26×1/2(0.45×13mm), 24×1(0.5	2026-27	Dispovan	No	--	800=00	1000 nos		Pharmacology
7	K3 EDTA 1ml microtubes	2026-27	Labtech Disposable	No	--	200=00	1000 nos		Pharmacology
8	White Screw cap storage vial(5gm)	2026-27	Genexy	Yes	--	1800=00 for 200 piece	2000 nos		Pharmacology
9	Eppendroff close cap vial (1.5ml,0.5ml,1ml)	2026-27			--	250=00	2000 nos		Pharmacology
10	Micro pipette tips for 200 µl,300 µl,1000 µl,100 µl,10 µl, 2 µl	2026-27			--	1500=00	2000 nos		Pharmacology

11	Mini pipette filtertip for 200 µl,300 µl,1000 µl,100 µl,10 µl, 2 µl	2026-27			--	1500=00	2000 nos		Pharmacology
12	Microslide Box	2026-27			--	140=00	5		Pharmacology
13	Micro capillary 90mm length	2026-27	Top Tech Biomedical	No	--	600=00	10 pack		Pharmacology
14	Nitrile gloves (medium and small size)	2026-27	Touchsafe	No	10	2800=00	20 packets		Pharmacology
Kits									Pharmacology
1	Adiponectin Pro Quantum Immunoassay Kit 96	2026-27	Thermo fisher	No	--	52,674=00	This kits may or may not be require or some additional chemicals also may require depend on research topic selected by research scholars/ projects etc	Approx. 4,863,16/-	Pharmacology
2	Leptin Pro Quantum Immunoassay Kit 96				'--	52,674=00			Pharmacology
3	IFN- gamma				'--	48,000=00			Pharmacology
4	Rat IFN Beta Elisa kit				'--	66,000=00			Pharmacology
5	TPO				'--	48,000=00			Pharmacology

6	Rat EPO Elisa kit				'--	48,000=00			Pharmacology
7	VEGF-Mouse procartaplex kit				'--	50,000=00			Pharmacology
8	Rat IL1 Beta				'--	40,219=00			Pharmacology
9	Rat IL-6(Interleukin-6)		Elabscience	No	'--	41,942=00			Pharmacology
10	Rat Kim-1(Kidney injury molecule)		EIK biotechnology	No	'--	38,807=00			Pharmacology
Gene									Pharmacology
1	RN_TP53_2416583 QuantiNova LNA PCR Assay (200 rxns)	2026-27	QIAGEN		'--	10,990=00	This gene kits may or may not be require or some additional chemicals also may require depend on research topic selected by research scholars/ projects etc	Approx. 1,80,000/-	Pharmacology
2	RN_ATM_2357278 QuantiNova LNA PCR Assay (200 rxns)	2026-27		No	'--	10,990=00			Pharmacology
3	RN_CASP3_2367424 QuantiNova LNA PCR Assay (200 rxns)	2026-27		No	'--	10,990=00			Pharmacology
4	RN_GADD45A_2423621 QuantiNova LNA PCR Assay (200 rxns)	2026-27		No	'--	10,990=00			Pharmacology

5	RN_PTGS2_2366356 QuantiNova LNA PCR Assay (200 rxns)	2026-27		No	'--	10,990=00			Pharmacology
6	RN_GAPDHS_2396195 QuantiNova LNA PCR Assay (200 rxns)	2026-27		No	'--	10,990=00			Pharmacology
7	QuantiNova SYBER Green PCR kit	2026-27		No	'--	36,580=00			Pharmacology
8	Havcr 1 (kim 1)	2026-27		No	--	15,000=00			Pharmacology
9	Spp 1 (opn)	2026-27		No	'--	15,000=00			Pharmacology

**HSN
Code**