

Date: 10/09/2026

Subject: Call for quotations for chemical and glassware purchasing

Dear Sir/Madam,

Principal Investigator, Dr. Amit Kumar Gautam, Assistant Professor, Department of Chemistry, D.A-V. College, Kanpur, needs the following chemicals and glassware to spearhead the underlying research project entitled **"Small Molecular Scaffold as Potential Therapeutics against Plasmodium falciparum Malaria"** funded by Council of Science and Technology, (CSTUP), U.P.

Quotations are required for the followings in favor of **"Principal D.A-V. College, Kanpur"** by 18/09/2026 by post or by hand in the following format.

S. No.	Name of Chemicals	Company	Wt. / Vol.	Quantity	Price
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The details are as follows: -

List of chemicals required

All chemicals will be procured from standard merchandised

S. No.	Name of Chemicals	Wt. / Vol.	Quantity
1	4(3-aminobenzyl) piperazine, N-1-BOC	10g	2
2	2,3-Diphenylpiperazine, N-1-BOC	10g	2
3	2-Fluoro-5-(trifluoromethoxy)benzoic acid	15-20	2
4	4-Fluorobwnzoic acid	20	2
5	HBTU	Standard amount	1
6	EDC. HCl	Standard amount	1
7	Dimethyl formamide (DMF)	500mL	1
8	Ethanol	500mL	1
9	Dichloroethylene (DCM)	2.5L	1
11	Methanol pure, 99%	25L	1
12	n-Hexane	25L	1
13	Ethyl Acetate pure, 99%	5L	1
14	Acetone extrapure, 99%	5L	1
15	Silica Gel 100-200 mesh	5Kg	2
16	Sodium Sulphate Anhydrous ACS, 99%	2Kg	1
17	Sodium Hydroxide	500g	1
18	TLC Plate	Standard	1
19	Magnetic beads	Middle +small size	2+2
20	Trifluoro acetic acid	25-50ml	2

List of glassware required

All glassware will be procured from J-SIL, JSGW, and BOROSIL.

S. No.	Name of items	Description	Quantity
1	Round Bottom Flask	25 mL	2
2	Round Bottom Flask	50 mL	3
3	Round Bottom Flask	100 mL	2
4	Beaker with spout	150 mL	4
5	Beaker with spout	250 mL	4
6	Beaker with spout	500 mL	4
7	Measuring Cylinder	10 mL	2
8	Measuring Cylinder	50 mL	2
9	Separating Funnel, Polypropylene, pear shaped	100mL	2
10	Separating Funnel, Polypropylene, pear shaped	250mL	2
11	Whatman Filter paper sheets 46x57 cm	Pack of 50	1
12	Thermometer	Standard	2
13	Clamp	Standard	4
14	Test tube	10	2(Packets)
15	Glass vials	25 mL	2(Packets)

Amit K

Dr. Amit Kumar Gautam
Principal Investigator
Department of Chemistry
D.A-V. (P.G.) College Kanpur

Dr. Amit Kumar Gautam
Dept. of Chemistry
D.A-V. (P.G.) College, Kanpur

M. J. Ph

Principal
D.A-V. (P.G.) College Kanpur

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D.A.V. PG. COLLEGE
KANPUR