



Acharya Prafulla Chandra College
(Govt. Sponsored: NAAC Accredited grade A College)
P.O. New Barackpore, North 24 Parganas, Kolkata-700 131, West Bengal

NOTICE INVITING QUOTATIONS

N. I.Q. No: 102/APC/ICMR/Chemicals/2025

Dated: 05/12/25

Quotations are invited in sealed envelope for the following articles under ICMR funded research project entitled "Development of a phage cocktail: Efficacy study on multidrug resistant clinical isolates of *Shigella spp.* In mice." Please submit quotations to the Principal within 10 days from the date of issue of this N.I.Q. No.

Product	Manufacturer	Catalogue No
Syringe filter	Tarsons	521090
Phage DNA isolation kit	NORGEN BIOTEK CORP.	SKU 46850
NdeI	NEB	R0111S
Glutaraldehyde (500 ml)	SRL	92577
Osmium tetroxide	SRL	83577
Hexamethyldisilazane (HMDS)	SRL	28437
Potassium chloride (500gm)	SRL	38630
Disodium hydrophosphate (500gm)	SRL	53046
Bile salt	SRL	18037
Filter paper	PALL	
HEA media (500gm)	HIMEDIA	MU467
XLD media (500gm)	SRL	70791
Bicolour protein marker	NEB	
Dipotassium hydrophosphate	SRL	
Potassium dihydrogen phosphate	SRL	50451
Xmn I (1000/5000units)	NEB	R0194S/ R0194L
Hpa I (1000/5000units)	NEB	R0105S/ R0105L
Eco RV- HF (4000units)	NEB	R3195S
Agar (500gm)	SRL	77981
Nutrient broth	SRL	55427
SS agar (500gm)	SRL, HIMEDIA	39930, M108
DNase I enzyme (1000/5000 units)	NEB	M0303S /M0303L
Whatman filter paper	Test lab	
-20°C mini cooler box (32 gaps)		

Imidazole	SRL, Himedia	65712
Ni-NTA agarose resin	Thermo, qiagon	88221
Nickel Sulfate	SRL, Himedia	61397/ GRM6387
Nickel Chloride	SRL, Himedia	84421/ GRM760
Petri dish 100×20	RIVERA	237554805
Petri dish 100× 15	RIVERA	217554607
Microtips (200 µl)	TARSONS	521020
Test tube 13 ml	RIVERA	9800U04
Screw cap Conical 100 ml	Borosil	5021016
Microcentrifuge tube 1.5 ml	Tarsons	500010
Maxiamp PCR Tubes 0.2 ml	Tarsons	510051

Sugale Sr
05.11.25

PI
Nabanta
5/12/25