

निविदा सूचना

उदय प्रताप कॉलेज, वाराणसी में रसायन विज्ञान, जंतु विज्ञान, वनस्पति विज्ञान, मनोविज्ञान तथा रक्षा एवं स्ट्रेटेजिक अध्ययन विभाग में संचालित विभिन्न पाठ्यक्रमों हेतु आवश्यक **Consumable** एवं **Non-Consumable सामग्री** की आपूर्ति के लिए विक्रेताओं/आपूर्तिकर्ताओं से **सीलबंद निविदाएँ** आमंत्रित की जाती हैं। निविदा से संबंधित समस्त सूचना कॉलेज की आधिकारिक वेबसाइट www.upcollege.ac.in पर उपलब्ध है। इच्छुक विक्रेता पूर्ण रूप से भरी हुई निविदा **27 फरवरी 2026** तक जमा कर सकते हैं।



प्राचार्य

उदय प्रताप कॉलेज, वाराणसी
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उदय प्रताप कॉलेज, वाराणसी
 (स्वायत्तशासी संस्था)
 नैक पुनर्मूल्यांकित 'A' ग्रेड



Udai Pratap College, Varanasi
 (Autonomous institution)
 NAAC Re-accredited 'A' Grade

College with potential for excellence, DST-FIST & DBT – Star college
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Letter no: 704 /tender/2025-26

Date: 14-02-2026

टेंडर

उदय प्रताप कॉलेज में रसायन विज्ञान, जंतु विज्ञान, वनस्पति विज्ञान, मनोविज्ञान तथा रक्षा एवं स्ट्रेटेजिक अध्ययन विभाग में संचालित विभिन्न पाठ्यक्रमों हेतु निम्नलिखित Non-consumable एवं consumable सामग्री की आवश्यकता है। अतः निम्न के क्रय हेतु टेंडर आमंत्रित किये जाते हैं।

Non-consumable items (including instruments and plasticware)

रसायन विज्ञान (704/tender/NC/Chem/2025-26)

S.No.	Item name with specification	Company name
1.	pH meter (alpha 01D)	EI / Any make
2.	Conductometer Model-611	EI/Any make
3.	Colorimeter Model-112	Systronic
4.	Potentiometer Model-119	EI/ Any make
5.	Vacuum pump (600 lpm, double belt drive)	Dicon/Any make
6.	Micropipette 1ml with tip	Sigma-Aldrich
7.	Distiller unit (Single and Double) (Borosilicate glass)	ABC India/Any make
8.	UV chamber (2 tube)	Perfit India
9.	MP apparatus (digital)	Tanco
10.	Digital balance (Capacity=200 gm, Accuracy = 0.001 gm)	Keroy
11.	Hot air oven (Droplet RSW 101A, 720 lit.)	Tanco

जंतु विज्ञान (704/tender/NC/Zool/2025-26)

S.No.	Item name	Company
1.	Ni-NTA His Bind Resin 70666-4	Sigma-Aldrich
2.	MabCaptureC High Capacity Protein A resin A53031	Thermo Scientific
3.	Carboxymethylcellulose Sodium salt 21902	Sigma-Aldrich
4.	Sephadex G-50 G50150	Sigma-Aldrich
5.	Syringe Filter 0.22 micron 25 mm diameter	Labsman
6.	Syringe Filter 0.45 micron 25 mm diameter	Labsman

7.	Micropipette set (0.1-2.5, 0.5-10, 2-20, 5-50, 10-100, 20-200, 100-1000 microlitres)	I-Pette/Tarsons
8.	Falcon tube 15 ml	Recombigen
9.	Falcon tube 50 ml	Recombigen
10.	Microcentrifuge tube conical bottom 1.5 ml	Recombigen
11.	Microcentrifuge tube conical bottom 2.0 ml	Recombigen
12.	Micro tips 200 μ l	Recombigen
13.	Micro tips 1000 μ l	Recombigen

वनस्पति विज्ञान (704/tender/NC/Bot/2025-26)

S.No.	Item name	Company
1.	Spectrophotometer model 166	Systronic
2.	Double distillation unit	ABC India
3.	Autoclave Vertical (ARL-30)	Modern Scientific Instrument
4.	Horizontal mini gel electrophoresis unit with powerpack	Orange
5.	Vertical mini gel electrophoresis unit with powerpack	Orange
6.	TLC chromatography unit(Glass TLC jar and plate)	Any make

रक्षा एवं स्ट्रेटेजिक अध्ययन विभाग (704/tender/NC/Def/2025-26)

S.No.	Item name	Company
1.	Chart of Indo-Pak disputed land border	
2.	Chart of Indo-China disputed land border	
3.	Chart of Indo-Bangladesh disputed land border	
4.	Chart of Indo-Nepal disputed land border	Vidya Chitra Prakashan 4226 B/1, Ansar road, Daryaganj, New Delhi- 110002
5.	Chart of Indo-Pak maritime zone	
6.	Chart of Indo-Bangladesh maritime zone	
7.	Chart of Indo-Sri Lanka maritime zone	
8.	Thematic chart of South Asia conflict zones	
9.	Strategic defence atlas	
10.	Map pointers	Bharat Educational Stores, Meerut
11.	Sand model set	

D.D.

Consumable items (including glassware, chemicals and animals)

रसायन विज्ञान (704/tender/ConGCA-1/Chem/2025-26)

S.No.	Glassware	Company name
1.	Conical flask 250 ml	Tarson or any other make
2.	Beaker 100 ml	
3.	Beaker 250 ml	
4.	Glass pipette 10 ml	
5.	Glass pipette 05 ml	
6.	Burette Jet complete set	
7.	Funnel (Plastic)	
8.	Glass rod	
9.	Wire Gauze	
10.	Measuring cylinder 10ml	
11.	Measuring cylinder 25 ml	
12.	Measuring cylinder 50 ml	
13.	Measuring cylinder 100 ml	

रसायन विज्ञान (704/tender/ConGCA-2/Chem/2025-26)

S.No.	Chemical	Quantity	Company/Make
1.	1-Butanol	2.5 L	Loba
2.	Acetanilide	500 gm	Loba
3.	Acetic Acid	2.5 L	Loba
4.	Acetone	500 ml	Loba
5.	Activated charcoal	500 gm	Loba
6.	Alanine	100 gm	Loba
7.	Ammonia solution	500 ml	Loba
8.	Ammonium thiocyanate	500 gm	Loba
9.	Aniline	500 gm	Loba
10.	Arsenic oxide	500 gm	Loba
11.	Barium chloride dihydrate	500 gm	Loba
12.	Benzene	2.5 L	Loba
13.	Benzoic Acid	500 gm	Loba
14.	Cadmium chloride	500 gm	Loba
15.	Calcium chloride	500 gm	Loba
16.	Camphor powder	500 gm	Loba
17.	Ceric Nitrate (IV)	100 gm	Loba
18.	Cobalt chloride hexahydrate	500 gm	Loba
19.	Conc. Hydrochloric acid	2.5 L	Loba
20.	Conc. Sulphuric acid	2.5 L	Loba
21.	Copper chloride	500 gm	Loba
22.	Copper sulphate	500 gm	Loba
23.	Dimethylglyoxime	500 gm	Loba
24.	Dithiozone	500 gm	Loba
25.	Ethanol	500 ml	Loba
26.	Ethyl alcohol	2.5 L	Loba
27.	Fructose	500 gm	Loba

DL



28.	Glucose	500 gm	Loba
29.	Glutamic acid	500 gm	Loba
30.	Glycine	500 gm	Loba
31.	Iodine solution	100 ml	Loba
32.	Iron hydroxide	500 gm	Loba
33.	Leucine	100 gm	Loba
34.	Liquid paraffin	500 gm	Loba
35.	Methyl benzoate	500 gm	Loba
36.	Methyl red (indicator)	100 gm	Loba
37.	n-Butanol	2.5 L	Loba
38.	Nickel Ammonium sulphate hexahydrate	500 gm	Loba
39.	Phenylalanine	500 gm	Loba
40.	Potassium hydroxide	500 gm	Loba
41.	Rubeanic acid (Dithiooxamide)	500 gm	Loba
42.	Salicylic acid	500 gm	Loba
43.	Silver nitrate	25 gm	Loba
44.	Sodium hydroxide	500 gm	Loba
45.	Sodium thiosulphate	500 gm	Loba
46.	Sodium pentacyanoamine ferrate(II) hexahydrate	500 gm	Loba
47.	Sucrose	500 gm	Loba
48.	Sulphur powder	500 gm	Loba
49.	Sulphuric acid (conc.)	500 ml	Loba
50.	Sulphurus acid	1 L	Loba
51.	Zinc dust	100 gm	Loba

जंतु विज्ञान (704/tender/ConGCA-1/Zool/2025-26)

S.No.	Item name	Quantity	Company
1.	Pfu polymerase 250 Unit 49069	01	SRL
2.	3,3-Diaminobenzidine (DAB) 94524	5 gram	SRL
3.	Micrococcus lysodeikticus ATCC No. 4698 M3770	5 gram	Sigma-Aldrich
4.	Proteinase K	25 mg	SRL
5.	Ribonuclease A 98915	100 mg	SRL
6.	DNase I type 1A from Bovine pancreas MB grade 61824	10,000 units	SRL
7.	Deoxyribonucleic Acid from Fish sperm 74322	10 grams	SRL
8.	Hind III Restriction enzyme	01	HiMedia/SRL
9.	EcoRI Restriction enzyme	01	HiMedia/SRL
10.	BamHI Restriction enzyme	01	HiMedia/SRL
11.	PstI Restriction enzyme	01	HiMedia/SRL
12.	KpnI Restriction enzyme	01	HiMedia/SRL
13.	Universal restriction enzyme buffer	01	HiMedia/SRL
14.	RPMI-1640	500 ml	HiMedia

[Signature]



15.	Antibiotic Solution 100X liquid for cell culture	50 ml	HiMedia
16.	TEMED 84666	100 ml	SRL
17.	Imidazole 32822	100 gm	SRL
18.	Gelatin powder special clear 24426	500 gm	SRL
19.	Azocasein extrapure 21070	250 mg	SRL
20.	Fast Red TR Salt Hemi Zinc chloride salt 79950	100 mg	SRL
21.	Sodium Azide AR 84070	100 gram	SRL
22.	Silver nitrate AR 94118	25 gram	SRL
23.	Iodoacetamide I1149	05 gram	Sigma-Aldrich
24.	N-ethylmaleimide extrapure 78503	5 grams	SRL
25.	Phenol crystalline for molecular biology 17286	100 grams	HiMedia/SRL
26.	Prestained protein ladder	0.25ml	SRL
27.	Proxio 1kb DNA ladder	50mcg	Molychem
28.	Glassware cleaning detergent	5 ltr	Molychem
29.	Bleach solution	5 ltr	Molychem
30.	Glass slide	1 box	Any make
31.	Cover slip square	1 box	Any make

जंतु विज्ञान (704/tender/ConGCA-2/Zool/2025-26)

S.No.	Animal	Quantity
1.	White rat-Live	70
2.	Rohu fish	20
3.	Mystus fish	150
4.	Earthworm	50
5.	Amphioxus	150
6.	Spicules of Herdmania	10 vial
7.	Hen's egg	80

वनस्पति विज्ञान (704/tender/ConGCA-1/Bot/2025-26)

S.No.	Glassware	Company/Make
1.	Ganon's photometer	
2.	Simple photometer	
3.	Jar paper chromatography	
4.	Conical flask (250 ml, 500 ml, 1000 ml)	
5.	Bell jar	
6.	Famer photometer	
7.	Reagent bottle (250 ml, 500 ml, 1000 ml)	



8.	Plastic tray small and large	
9.	Plain slide	
10.	Cover slips round and square	
11.	Petri dish (6 inch)	
12.	Dropping bottle	
13.	Glass pipette (10 ml and 05 ml)	
14.	Ocular stage	
15.	Separating funnel (500 ml)	
16.	Watch glass (3 inch)	
17.	Funnel (plastic and glass)	
18.	Measuring cylinder glass (100 ml and 500 ml)	
19.	Whatman chromatography paper	
20.	Culture tube without cap	

Tarsons or any other make

वनस्पति विज्ञान (704/tender/ConGCA-2/Bot/2025-26)

S.No.	Chemical name	Quantity	Company/Make
1.	Ethanol	500 ml	Any make
2.	HCl	500 ml	SRL/Loba/Molychem
3.	Sulphuric acid	500 ml	SRL/Loba/Molychem
4.	pH paper (narrow range) mix	---	Any make
5.	pH paper (broad range) mix	---	Any make
6.	Universal indicator	---	Any make
7.	Potassium iodide	250 gm	SRL/Loba/Molychem
8.	Potassium oxalate	500 gm	SRL/Loba/Molychem
9.	Sodium thiosulphate	500 gm	SRL/Loba/Molychem
10.	Petroleum ether	500 ml	SRL/Loba/Molychem
11.	Crystal violet	125 ml	SRL/Loba/Molychem
12.	n-Butanol	500 ml	SRL/Loba/Molychem
13.	Sodium bicarbonate	500 gm	SRL/Loba/Molychem
14.	Tris chloride	100 gm	SRL/Loba/Molychem
15.	Carmine	5 gm	SRL/Loba/Molychem
16.	Safranine	25 gm	SRL/Loba/Molychem
17.	Amino acid kit	-----	SRL/Loba/Molychem/Any other make
18.	Dextrose	500 gm	SRL/Loba/Molychem
19.	Silica gel	500 gm	SRL/Loba/Molychem/Any other make
20.	Gypsum	500 gm	SRL/Loba/Molychem
21.	Tris-buffer	500 gm	SRL/Loba/Molychem
22.	Acrylamide	100 gm	SRL/Loba/Molychem/HiMedia
23.	Sodium dodecyl sulfate	500 gm	SRL/Loba/Molychem
24.	Glycerol	500 ml	SRL/Loba/Molychem
25.	Bis-acrylamide	25 gm/100 gm	SRL/Loba/Molychem/HiMedia
26.	EDTA	500 gm	SRL/Loba/Molychem
27.	Distilled water	20 L	Any make
28.	Folin's reagent	100 ml	SRL/Loba/Molychem
29.	Phenol	1 L	SRL/Loba/Molychem



30.	Agarose	500 gm	SRL/Loba/Molychem/HiMedia
31.	Cetyltrimethylammonium Bromide	250 gm	SRL/Loba/Molychem/HiMedia
32.	Sodium chloride	250 gm	SRL/Loba/Molychem/HiMedia
33.	Bromophenol blue	5 gm	SRL/Loba/Molychem/HiMedia
34.	Polyvinylpyrrolidone (PVP)	100 gm	SRL/Loba/Molychem/HiMedia
35.	Tris-base	500 gm	SRL/Loba/Molychem/HiMedia
36.	Boric acid	250 gm	SRL/Loba/Molychem/HiMedia
37.	Ethidium bromide	5 gm	SRL/Loba/Molychem/HiMedia
38.	RNase	2 gm	SRL/HiMedia
39.	Chloroform	5 L	SRL/Loba/Molychem
40.	Isoaniline alcohol	2 L	SRL/Loba/Molychem
41.	DNA marker 1kb and 100 bp	1 vial each	SRL/HiMedia
42.	Hydrogen peroxide	250 ml	SRL/Loba/Molychem/HiMedia
43.	Toluene	2 L	Loba/Molychem
44.	Bovine albumin	100 gm	SRL/HiMedia
45.	Anthrone	50 gm	SRL/Loba/Molychem/HiMedia
46.	Nuwan	250 gm	Any make
47.	Bavistin	100 gm	Any make
48.	Furadan	100 gm	Any make
49.	Plant DNA extraction teaching kit	01	Orange
50.	DNA separation kit	01	Orange/Any other make
51.	Protein SDS-PAGE kit	01	Orange/Any other make

मनोविज्ञान (704/tender/ConGCA/Psy/2025-26)

S.No.	Name of Apparatus	Company/Make
1.	Academic Stress	
2.	Adjustment Scale	
3.	Anxiety scale 40 items	
4.	Attitude towards yoga	
5.	Big five inventory Short/Hindi	
6.	DASS	
7.	Depression scale	
8.	Eyesenck Questionnaire EPQR	
9.	Impulsiveness scale	
10.	Lateralization test	
11.	Long term memory	
12.	Mental fatigue	
13.	Optimism Pessimistic Scale	
14.	Optimism scale	
15.	Organization Climate Inventory	
16.	Organizational Commitment Scale	
17.	Parenting scale 40 items	
18.	Perceptual grouping	
19.	PGI Battery for brain dysfunction	
20.	PGI General wellbeing scale 20 items	
21.	PGI Health questionnaire	
22.	PGI Quality of Life scale	
23.	Retroactive Inhibition Scale	
		Any Company/Make

24.	Set in Perception
25.	Short Term Memory
26.	Social Adjust Scale
27.	Social Motive Scale
28.	Social Phobia Scale
29.	Spatial Perception Test
30.	State Trait Anxiety Test
31.	Wellbeing Scale
32.	Zeigarnik Effect

इच्छुक फर्म उपरोक्त विवरण के अनुसार अपना टेंडर सीलबंद लिफाफे में दिनांक 27-02-2026 को अपराह्न 01 बजे तक प्राचार्य, उदय प्रताप कॉलेज, वाराणसी के नाम से प्राचार्य कार्यालय, उदय प्रताप कॉलेज, वाराणसी में उपलब्ध करने का कष्ट करें।

उपरोक्त तिथि के बाद प्राप्त किसी भी टेंडर को स्वीकार नहीं किया जायेगा।

टेंडर जमा करने हेतु आवश्यक निर्देश

- प्रत्येक विभाग हेतु टेंडर अलग लिफाफे में दिया जाना चाहिए।
- लिफाफे में सबसे ऊपर विभाग का नाम तथा पत्रांक संख्या 704 /tender /2025-26 अवश्य अंकित होना चाहिए।
- इसके बाद लिफाफे के ऊपर विभागवार रिफरेन्स संख्या जो प्रत्येक विभाग के सम्मुख टेंडर में लिखी है अवश्य अंकित होनी चाहिए।
- यदि consumable items में एक से ज्यादा विभागवार रेफरेन्स संख्या है तो प्रत्येक रिफरेन्स संख्या हेतु अलग टेंडर दिया जाना चाहिए।
- उपरोक्त निर्देशों का पालन ना किये जाने की दशा में टेंडर पर विचार किया जाना संभव नहीं होगा।



Principal

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