

MIDNAPORE COLLEGE (AUTONOMOUS)

MIDNAPORE TENDER NOTICE

Ref. No.- 462/MC/TENDER/23

DATE:- 02.11.2023

Rate quotations (including all taxes) in sealed envelope are invited from authorised Contractors/ Suppliers/Concerns/Agencies only who have Credential, Trade Licence, Pan Card & GST registration and requisite credentials **within 09.11.2023 at 11.30 AM** for following articles.

Tender:-

Product	Specifications	Quantity
Methanol (Honeywell)		4 L
Ethanol (1009831000-Merck)		1 L
Acetone (650501-1L Sigma)		2.5 L
Isopropanol (Merck)		2.5 L
DMF (650498-1L Sigma)		500 mL
DMSO (Sigma)		500 mL
Toluene (Sigma)		1 L
HOPG Substrate Grade II	<ul style="list-style-type: none">• Size 1 x 1 cm• Thickness: 1 mm	1 pc
MAX phase titanium aluminium carbide powder (Nanoshel or Sigma)	Ti3AlC2 (APS: 40-60 um, Purity: 99%)	25 g
MAX phase vanadium aluminium carbide powder (Nanoshel or Sigma)	V3AlC2 (APS: 40-60 um, Purity: 99%)	25 g
ITO Substrate	<ul style="list-style-type: none">• Resistance 10- 15ohm• Size 1 x 1 cm• Thickness: 0.7mm• Transmittance around:80%	5 pc
One side Polished n-type (As doped) Silicon Wafer (Circular shape)	<ul style="list-style-type: none">• Resistivity: 1-10 ohm-cm• Size: 10 cm• Thickness: 0.5 mm	2 pk
Mica Sheet (Sigma Aldrich)	(V-1 Quality), size 15 mm × 15 mm, pack of 10	2 pk
Desiccator	Diameter: 25 mm	1 pc
Silver Paste		25 g
Ultrasonic Bath	<ul style="list-style-type: none">• Volume: 2.5 L• Frequency: >40 KHz• Temperature: 0 to 90 C mm• Timer: 1-60 min• Supply: 220 V/50 HZ	1 pc
Lint		5 pc
Tissue		20 pc
Aluminium foil		5 pc
Sample Box		100 pc
2 mL tube		1 pk
100 uL tip		1 pk
Vacuum Cleaner		1 pc
Nitrile Gloves		2 pk

Quotation may be submitted within specified date and time positively on working days from 11.00 a.m. to 4.00 p.m. in the Office Chamber of the Principal.

The date of opening of tenders 10.11.2023 at 02.30 PM. Bidders may remain present during that period. The authority reserves the right to cancel the order / refuse the item / articles, in case any variation is found from the original terms and conditions.

Further details of items may be had from the Office of the Undersigned in all working days in working hours.

Sd/-
Teacher in Charge
Midnapore College (Autonomous)
Midnapore