

TEAMS AND CONDITIONS FOR SUPPLY OF QUOTATION

Welcome to Kanpur Anchalik Mahavidyalaya, Kanpur, Dist.-Cuttack, Pin -754037

Followings are the terms and conditions for sending of quotations and supply of equipments , chemicals and other items

1. The firm/ agency/ supplier must provide xerox copies of Registration Certificate and GST clearance Certificate along with the quotation
2. The firm/ agency/ supplier has to provide unit cost for each item with specification, amount (gram, ml) etc.
3. The purchaser will evaluate and compare the quotations. The quotations would be evaluated all the items individually.
4. Selection of the firm/ agency/supplier will be done after the closing date in the college by a special purchase committee of the college for the purchase of equipments , chemicals and other items for laboratory improvement.
5. The selected or accepted firm/ agency/supplier will be informed to supply within a short period.
6. The selected or accepted firm/ agency/supplier has to supply the items in good condition at the college (Door delivery) and no transportation charge will be given.
7. After verifications of the Items by the Heads of the concerned Departments the payment will be made as per norms.
8. The undersigned reserves the Right to cancel or accept any quotation without assigning any reason thereof.

Approved

Bah
10/02/2024
PRINCIPAL
PRINCIPAL
Kanpur Anchalik
Mahavidyalaya Kanpur

EQUIPMENT FOR +3 (HONS)
DEPARTMENT OF ZOOLOGY
K.A. MAHAVIDYALAYA, KANPUR

Sl.no	Name of the Item/Equipment/Apparatus	Quantity
01	2500 X microscope magnification	01
02	Refrigerator Whirlpool 184 Ltr	01
03	Digital blood cell counter	01
04	Aquarium	01
05	ESR Auto analyser	01
06	DNA sequencer	01
07	Laboratory Pathological Doctor Binocular Microscope, Microscope slide box	01
08	Rotary Microtome	01
09	Digital PH Meter	01
10	NIBP BP apparatus	01
11	Lab. Experiment kit	01
12	Automatic mild steel rectangular water bath for laboratory	01


HOD, Zoology.

EQUIPMENT FOR +3 (HONS)
DEPARTMENT OF PHYSICS
K.A. MAHAVIDYALAYA, KANPUR

Sl.no	Equipments	Set
01	To determine coefficient of viscosity of water by capillary flow method	01
02	To study the characteristic of a series RC circuit	02
03	To determine an unknown low Resistance using Carey Fosters Bridge	02
04	To study response curve of a series LCR circuit and determine its Resonant Frequency	02
05	To study the response curve of a parallel LCR circuit	02
06	To determine the frequency of an electric tuning fork by meldes experiment	02
07	2 sets of Sodium Light & Cesium light	02
08	To determine the specific heat of Liquid by method of cooling	02
09	To study the V-I characteristics of a Zenerdiode & its use as voltage regulator	02
10	To study the various biasing configurations of BJT	02
11	To study the frequency response of voltage gain of RC-Coupled transistor	02
12	Travelling Microscope	02
13	Standing Microscope	02
14	To design a Phase shift oscillator of given specifications using BJT	02
15	To study the Colpitt's Oscillator	02
16	Half Adder, Full Adder & 4-Bit binary	02
17	Half subtractor, Full subtractor, adder subtractor using full adde. I.C.	02
18	To build Flip-Flop circuits using NAND gates	02
19	Measurement of Susceptibility of paramagnetic solution	02
20	To determine the hall coefficient of semiconductor sample	02
21	To measure the resistvity and band gap a of given semiconductor by four problem method	02
22	To verify the law of Mallus for plane polarized light	01
23	To Analyse elliptictically Polarised Light by using a Babinets compensator.	01

Lalaskant Salun
10/02/2024
HOD, Dept. of Physics

DEPARTMENT OF CHEMISTRY

K.A. MAHAVIDYALAYA, KANPUR

CHEMICALS AND APPARATUS FOR +3 (Hons)

	CHEMICALS		CHEMICALS
1	Acetic Anhydride	39	Isopropyl Alcohol
2	Methanol	40	Tin Chloride
3	Carbon tetrachloride	41	Potassium Thiocyanate
4	Chloroform	42	Ninhydrin
5	Potassium Iodide	43	Butanol
6	Silver Nitrite	44	Silica Gel
7	Formaldehyde	45	Potassium nitrite
8	N-Phenyl Anthranilic Acid	46	Dimethyl glyoxime
9	Oxalic Acid	47	Cuprous thiocyanate
10	KMnO ₄	48	Oxine
11	K ₂ Cr ₂ O ₇	49	Chromatography paper
12	CaCl ₂	50	Sodium metal
13	Sodium Oxalate	51	Benzyl Alcohol
14	Fehling-A Fehling -B Solution	52	Ceric Ammonium nitrate
15	Mohr's Salt	53	Catechol
16	Benzoic Acid	54	Sodium Nitroprusside
17	O-P-nitrophenol	55	Sodium ferrocyanide
18	Malic Acid	56	Bleaching powder
19	Citric Acid	57	Vitamin-C Tablets
20	Acetic Acid	58	Phosphoric acid
21	Ethanol	59	Manganese nitrate
22	Acetanilide	60	Schiff's reagent
23	Acetone	61	Salicylic acid
24	Benzene	62	Iodine
25	Sodium Carbonate	63	P-acetyl amino phenol
26	Phthalic Anhydride	64	MgCl ₂
27	NaOH	65	Dimethicone
28	Benzoyl Chloride	66	Acrylamide
29	Tollen's Reagent	67	Styrene
30	2, 4-Dnitrophenyl hydrazine	68	Glucose, Fructose, Manose, Lactose, Maltose
31	Semi carbazide hydrochloride	69	Chloroauric acid
32	Sodium Bicarbonate	70	Furan
33	Copper Sulphide	71	Maleic anhydride
34	Resorcinol		APPARATUS
35	P-Toluidine	72	Wheatstone Bridge System for conductance measurement
36	Phthalic Acid	73	Chromatography Apparatus for paper chromatography
37	Ethyl Acetate	74	Thermometer
38	Pyridine	75	Magnetic stirrer

Arun Kumar Sahu,
HOD, Deptt. of Chemistry.

EQUIPMENT FOR +3 (HONS)
DEPARTMENT OF BOTANY
K.A. MAHAVIDYALAYA, KANPUR

Sl.no	Name of the Item/Equipment/Apparatus
01	Compound microscope 2500 X magnification
02	Dissecting microscope
03	Laboratory Pathological Doctor Binocular Microscope
04	Binocular Microscope
05	Hand microscope (45 X to 120 X Magnification)
06	Digital pH Meter
07	Camera Lucida
08	Spectrophotometer
09	Colorimeter
10	Digital Balance (3 digit)
11	Stage Micrometre
12	Auxanometer
13	Ocular micro meter
14	Micropipette (100-1000 μ l)
15	Farmer's potometer (Borosilicate)
16	Ganong's potometer (Borosilicate)
17	Wilmott's bubbler (Borosilicate)
18	Pipette (Borosilicate)
19	Herbarium Press
20	Stage micrometre
21	Microtome rotary
22	Cork borer
23	DNA-RNA Models
24	Watch Glasses (Borosilicate)
25	Beaker (50ml, 100ml, 250ml, 500ml) (Borosilicate)
26	Petri dishes (Borosilicate)
27	Capillary tubes
28	Chromatography paper - Whatman's No-1
29	Petroleum Ether
30	Acetone
31	Biological Charts
32	Staining Plate
33	Safranine
34	Acetocarmine
35	Reagent Bottles (Plastic)
36	Ganong's Respiroscope
37	Plane slides

Nirmal Kumar Pari.
HOD, Botany Deptt.