



OFFICE OF THE PRINCIPAL  
SRI KRUSHNA CHANDRA GAJAPATI AUTONOMOUS COLLEGE, PARALAKHEMINDI GA  
Contact us: 06815223823 Email: [principal@skcgparala.ac.in](mailto:principal@skcgparala.ac.in)

Letter No.4620/SKCG/2024

Date 11/12/24

To

The Advertisement Manager  
Samaja, Berhampur

Sub: - Publication of advertisement on ~~29.09.2024~~ <sup>13/12/2024</sup>

Sir,

I am enclosing here with a copy of the advertisement vide Adv. No.4618/S  
2024, dated 11/12/2024 for publication of advertisement on 13/12/2024.

This is for your information and necessary action.

Yours faithfully

  
Principal

SKCG Auto College, Paralakhem

S.K.C.G (Auto) College  
Paralakhemundi, Gajapa

OFFICE OF THE PRINCIPAL  
SRI KRUSHNA CHANDRA GAJAPATI AUTONOMOUS COLLEGE,  
PARALAKHEMINDI GAJAPATI 761200  
No. 4618/SKCG/2024 Date.11.12.2024  
**TENDER CALL NOTICE**  
Sealed tenders are invited from the intending  
Registered Firms for supplying Laboratory Equipments for  
Botany, Chemistry, Geography, Home Science, Life Science,  
Physics and Zoology departmental laboratories of SKCG (Auto)  
College, Paralakhemundi during the year 2024-25. The last date  
of valid tender receiving by 5 pm of 27/12/2024. For details  
please visit college website at [www.skcgparala.ac.in](http://www.skcgparala.ac.in).  
Sd/-  
Principal, SKCG Auto College, Paralakhemundi

Memo No.4621/SKCG/2024


Date 11/12/24

Copy to the OIC website for details uploading in college website.

  
Principal

SKCG Auto College, Paralakhem

S.K.C.G (Auto) College  
Paralakhemundi, Gajapati

  
11.12.24

## DEPARTMENT OF CHEMISTRY

Sl. No.	Equipment	Specification	Preferable make
1	Hot Air Oven	S.S. 125 L 600x450x450 mm 300 C	JSGW
2	Muffle Furnase	800-1200 C, with digital temperature controller	CITY Instrument
3	Vacuum Pump	Max flow 45 Lit. min/in.Hg, Max vacuum 22", 35 Psig, Motor HP 1/8	JSGW
4	Colorimeter	8 digital filters, 400-700 nm	Lab Junction, Systronics
5	pH Meter	Digital pH meter, range 2- 16.00	labman
6	Digital Centrifuge	500- 6500 rpm, Fixed angle roter, 8x15 mL roter	NEUATION
7	Ultrasonicator	Remp. Rt-80 C, 5 L capacity	Labman
8	Microwave oven	capacity 28-32 L	LG/Samsung
9	Hydrothermal Autoclave	100 mL, teflon coated	CITY Instrument
10	Heating mantle	capacity 500 mL, 200 watt	JSGW
11	Magnetic stirrer	Hot plate with temp. sensor, 200-2200 rpm, 40-320 C	NEUATION

## DEPARTMENT OF PHYSICS

SL NO	NAME OF THE EQUIPMENTS.		Preferred Brand
1	De Sautys Bridge Apparatus Box		PISCO
2	Thevenin's Theorem Apparatus Box		BESTO
3	Andersons Bridge Box		MARS
4	Digital Multimeter		PISCO
5	Double Slit ( for Optical Bench)		
6	He-Ne Laser		BESTO
7	CRO Apparatus (4 Channel), 20MHz		OMEGA
8	Stefans Law of Radiation and Constant		OMEGA
9	Wollastonsair-film		PISCO
10	Digital Voltmeter 0-20V dc		PISCO
11	Digital Ammeter 0-2A dc		PISCO
12	Polarimeter		BESTO
13	Curi Temperature Experimental SET-UP (For ferroelectric Materials)		OMEGA
14	Heat Capacity Experimental SET-UP		OMEGA

15	Multivibrator (Solid State)		PISCO
16	Zeeman Effect		OMEGA
17	PN-Junction Diode		PISCO
18	Desktop (HP) ( For scilab,c++ and JULIA Programming		HP

### **DEPARTMENT OF LIFE SCIENCES**

Sl. No.	Name of the Equipment		Preferred Brand
1	pH Meter		Lab Line
2	Incubator		Eutech
3	Horizontal Laminar Air Flow Chamber		SPIRE
4	System with Printer for UV Spectrophotometer		HP
5	Horizontal Gel Electrophoresis Unit		Thermo Fischer
6	Adjustable Micropipette	i.1000µl      ii. 200µl	Taslab
7	Micro Centrifuge Tubes	i. 1000µl      ii. 500µl	Taslab
9	Glass Soxhlet Apparatus		ISKO®
10	Micropipette Stand		Taslab
11	Compound Microscope		Olympus
12	Induction Cooktop		Prestige
13	Weighing Balance		Thomson
14	Table Top Micro Centrifuge		Bio-Rad
15	Nichrome Loops for Micro Biology		Apex Labs
16	Colorimeter		Droplet
17	Micropipette Tips i. 1000µl      ii. 200µl		Taslab
18	Projector		

### **DEPARTMENT OF ZOOLOGY**

1	Gel electrophoresis unit with accessories	Complete Electrophoresis Apparatus with all accessories and power packs (Horizontal, Vertical and submarine models )	
2	Autoclave	Vertical Autoclave Machine Wing Nut Type 12x22 inch 40L	

3	Compound microscope	Magnus Microscope-Binocular	
4	Microwave Oven	Convention Microwave oven	
5	Micropipette with Micropipette tips	(10 µl,20,100,500,1000 µl)	Tarsons

### **DEPARTMENT OF BOTANY**

1	Gel electrophoresis unit with accessories	Complete Electrophoresis Apparatus with all accessories and power packs (Horizontal, Vertical and submarine models )	
2	Portable Autoclave	Unilab 15Lit	
3	Microtome	Lab mart/Ajanta Exports	
4	Microwave Oven	Convention/ LG Microwave oven	
5	Micropipette with Micropipette tips (20-200 µl)	Tarsons	
6	High speed Micro centrifuge-16000 RPM(Spinwin)	Tarson/ Ajanta Exports	
7	Micro Centrifuge tubepoly propylene 2ml	Labart/ Tarson	

### **DEPARTMENT OF GEOGRAPHY**

Sl No.	Name of the item		
1	INDIAN TOPOSHEET		
2	BAROMETER		
3	HYGROMETER		
4	ANEMOMETER (ROBINSON'S TYPE)		
5	WIND VANE		
6	RAIN GAUGE (BRASS)		
7	EPSON PRINTER		
8	32 INCH TELEVISION		
9	UPS		
10	MAP PROJECTION CHART		
11	SOIL STRUCTURE / HORIZON CHART		
12	WORLD BIODIVERSITY HOTSPOT CHART		
13	SOIL SAMPLES BOX		
14	AERIAL PHOTOGRAPHS		

15	PLATE BOUNDARY MODEL SET		
16	TYPES OF LAND SLIDE CHART		
17	CIRCLE MASTER		
18	MINERAL SET OF 20		
19	ALTIMETER		

### DEPARTMENT OF HOME SCIENCE

Sl. No	ITEM NAME	QUANTITY
1	Sphygmomanometer ( Dr.Morepen Blood pressure monitor Model BP-02)	2
2	Oximeter (Dr. Morepen PO 12A pulse oximeter)	2
3	Thermometer	2
4	Kitchen Weighing machine	1
5	Height measurement scale	1
6	Weighing Machine	1
7	MUAC measuring tape	2
8	Measuring tape	2
9	Printing blocks	2set
10	Microscope	3
11	Induction	2
12	Induction based cooking Pan	2
13	Induction based cooker	2
14	Induction based saucepan	2
15	Induction based Tawa	2
16	Gas stove	2
17	Set of knives	1
18	Thermoflask	2
19	Samsung Microwave oven	1
20	Sweing Machine (Singer)	1
21	Idle and Dhokla maker ( Prestige)	2