SCHOOL OF STUDIES IN ENVIRONMENTAL SCIENCE Pt. Ravishankar Shukla University Raipur CG

Catalogue for Specialized Instruments and Services Available and their charges

<u>Instruments Facility of Environmental Science Dept.</u>

Instrument facility	nent facility Rates for sample analysis (Rs.) Service tax - 10 % extra Rs/				
	pH Meter, (Made by Hanna inst. Pvt. Ltd.)	For Students	10/-		
		For other colleges	10/-		
		Industry	15/-		
	pH/EC/TDS Mete	er			
Control of	pH/EC/TDS Meter (Made by Hanna inst. Pvt. Ltd.)	For Students	10/-		
		For other colleges	15/-		
		Industry	20/-		
	Turbidity Meter				
SIGNIAL TURBUTY ON TER	Portable Turbidity Meter	For Students	15/-		
		For other colleges	20/-		
		Industry	30/-		

COD Colorimeter			
	COD Colorimeter with Test Tube Heater (Made by Hanna inst. Pvt. Ltd.)	For Students	250/-
		For other colleges	300/-
0.53.		Industry	400/-
	DO- Meter		
		For Students	20/-
HI STORY THE STORY OF THE STORY	DO- Meter (Made by Hanna inst. Pvt. Ltd.)	For other colleges	30/-
		Industry	50/-
	Ion Chromatograph	y	
		For Students	500/-
	1100-Dionex Ion Chromatography Thermo-fisher	For other colleges	600/-
		Industry	1000/-
UV-VIS Spectrophotometer			
	UV-VIS	For Students	100/-
	Spectrophotometer Thermo-fisher	For other colleges	150/-
		Industry	200/-

Millinoro water				
Thursday.	Millipore water Water Purification	For Students	500/- liter	
	System Millipore water Thermo-fisher	For other colleges	500/- liter	
		Industry	800/- liter	
I	Pocket Spectrophoton	neter		
Clubs Clubs	Alkalinity Checker Chlorine Checker Iron Checker Silica Checker	For Students	300/-	
Cluber 199 Cluber 20	Iodine Checker Ammonia Checker Nitrate Checker	For other colleges	350/-	
Page BR	Color of Water Handheld Colorimeter Phosphorus Handheld Colorimeter (Made by Hanna inst. Pvt. Ltd.)	Industry	500/-	
	Ion meter			
7	Ion meter, Metrohm	For Students	500/-	
4,055 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 9 8 8 8 8	with 7 electrodes	For other colleges	600/-	
		Industry	1000/-	
Rotory Shaker				
		For Students	10/-	
Reises Minker	Rotory Shaker Pooja Pvt. Ltd.	For other colleges	10/-	
	,	Industry	15/-	

Incubator				
	Incubator Lab.tech Pvt. Ltd.	For Students	200/-	
		For other colleges	300/-	
		Industry	500/-	
	Hot Air Oven			
	Hot Air Oven Pooja Pvt. Ltd.	For Students	200/-	
		For other colleges	300/-	
		Industry	500/-	
Ultra Sonic Bath				
Part Insure Carl	Ultra Sonic Bath Kaizen Imperial	For Students	50/-	
		For other colleges	50/-	
		Industry	80/-	

Water Bath				
	Water Bath Kaizen Imperial	For Students	50/-	
		For other colleges	50/-	
O DO		Industry	80/-	
	Distillation Appara	tus		
	Heating Mental 1kg, 3kg Bharat Ins. Pvt. Ltd	For Students	50/-	
X		For other colleges	50/-	
The state of the s		Industry	50/-	
	Soxhelt Extraction	n		
		For Students	1000/-	
	Soxhelt Extraction Apparatus	For other colleges	1500/-	
		Industry	2000/-	
	Clevenger Apparat	tus		
		For Students	1000/-	
	Essential Oil Apparatus (Clevenger	For other colleges	1500/-	
	Apparatus)	Industry	2000/-	

Air Pollution Monitoring Instrument			
FINE PARTICULATE SAMPLER SAMPLER I ENTERTION AND MARK	Fine Particulate Air Sampler Envirotech.	For Students	1000/-
		For other colleges	1200/-
	Instrument Ltd.	Industry	1500/-
	Air sampler	•	
Ta	Air sampler with Gaseous Sampling Attachment Lata Envirotech Pvt.	For Students	1000/-
ATA ENVROTECH APM 350		For other colleges	1200/-
	Ltd.	Industry	1500/-
	Weather met	er	
*Kestrel 3 WND SPD mph 2.1 4 sellings sooo	Pocket Weather meter Kesterl Imperial	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
Carbon Dioxide Monitor			
60 maga	Carbon Dioxide Monitor Ex-Tech Company	For Students	500/-
		For other colleges	500/-
		Industry	1000/-

CO meter				
	CO meter	For Students	500/-	
		For other colleges	500/-	
		Industry	1000/-	
	Sound (dB) Meter	•		
R		For Students	500/-	
10.0	Sound Level Meter Lata Envirotech Pvt.	For other colleges	500/-	
à	Ltd	Industry	1000/-	
	Flame Photomete	r		
	Digital Flame	For Students	500/-	
	Photometer Analab Scientific	For other colleges	500/-	
	Pvt. Ltd.	Industry	1000/-	
	Deep Freezer			
	Deep Freezer, Voltas	For Students	500/-	
	Pvt. Ltd.	For other colleges	500/-	
		Industry	1000/-	

Oil Quality Testing				
		For Students	500/-	
3.65	Viscometer Model no. BST-ARV 10/A	For other colleges	500/-	
		Industry	1000/-	
	Digital Flash Point			
		For Students	500/-	
	Digital Flash Point	For other colleges	500/-	
		Industry	1000/-	
	Refractometer			
		For Students	200/-	
	Refractometer	For other colleges or	200/-	
	Ren actometer	Industry	500/-	
Bomb Calorimeter				
Septem	Digital Bomb	For Students	200/-	
	Calorimeter, Unitech sales Pvt. Ltd.	For other colleges or	200/-	
		Industry	500/-	