



SCHOOL OF STUDIES IN ENVIRONMENTAL SCIENCE

पर्यावरण विज्ञान अध्ययन शाला

PT. RAVISHANKAR SHUKLA UNIVERSITY, RAIPUR (C. G.) 492010




पं० रविशंकर शुक्ल विश्वविद्यालय, रायपुर (छ० ग०)

Ref. No. :


Date :

Catalogue for Specialized Instruments and Services Available and their charges


Instruments Facility of Environmental Science Dept

Instrument facility		Rates for sample analysis (Rs.) Service tax - 10 % extra		Rs/-
	pH Meter, (Made by Hanna inst. Pvt. Ltd.) COST- Rs. 17,570/-	For Students		10/-
		For other colleges		10/-
		Industry		15/-
<i>pH/EC/TDS Meter</i>				
	pH/EC/TDS Meter (Made by Hanna inst. Pvt. Ltd.) COST- Rs. 24,668/-	For Students		10/-
		For other colleges		15/-
		Industry		20/-
<i>Turbidity Meter</i>				
	Portable Turbidity Meter (Made by Hanna inst.Pvt. Ltd.) COST- Rs. 38,318/-	For Students		15/-
		For other colleges		20/-
		Industry		30/-


COD Colorimeter

	COD Colorimeter with Test Tube Heater (Made by Hanna inst. Pvt. Ltd.) COST- Rs. 91,924/-	For Students	250/-
		For other colleges	300/-
		Industry	400/-


DO- Meter


	DO- Meter (Made by Hanna inst. Pvt. Ltd.) COST- Rs 24,360 /-	For Students	20/-
		For other colleges	30/-
		Industry	50/-




Ion Chromatography

	1100-Dionex Ion Chromatography Thermo-fisher COST-Rs. 14,88000/-	For Students	500/-
		For other colleges	600/-
		Industry	1000/-

UV-VIS Spectrophotometer

	UV-VIS Spectrophotometer Thermo-fisher COST- Rs. 03,32,660/-	For Students	100/-
		For other colleges	150/-
		Industry	200/-

Millipore water			
	Water Purification System Thermo-fisher COST- Rs. 2,82,146/-	For Students	500/- liter
		For other colleges	500/- liter
		Industry	800/- liter
Pocket Spectrophotometer			
	Alkalinity Checker Chlorine Checker Iron Checker Silica Checker Iodine Checker Ammonia Checker Nitrate Checker Color of Water Handheld Colorimeter Phosphorus Handheld Colorimeter (Made by Hanna inst. Pvt. Ltd.) COST- Rs. 2,893/- each	For Students	300/-
		For other colleges	350/-
		Industry	500/-
Ion meter			
	Ion meter, Metrohm with 7 electrodes COST- Rs. 6,00685/-	For Students	500/-
		For other colleges	600/-
		Industry	1000/-
Rotary Shaker			
	Rotary Shaker Pooja Pvt. Ltd. COST-Rs. 22,572/-	For Students	10/-
		For other colleges	10/-
		Industry	15/-

<i>Incubator</i>			
	Incubator Lab.tech Pvt. Ltd. COST- Rs. 46,200/-	For Students	200/-
		For other colleges	300/-
		Industry	500/-
<i>Hot Air Oven</i>			
	Hot Air Oven Pooja Pvt. Ltd. COST- Rs. 23,800/-	For Students	200/-
		For other colleges	300/-
		Industry	500/-
<i>Ultra Sonic Bath</i>			
	Ultra Sonic Bath Kaizen Imperial COST- Rs. 36,688/-	For Students	50/-
		For other colleges	50/-
		Industry	80/-




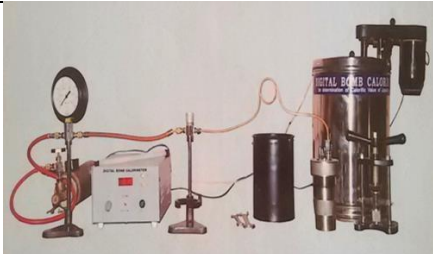
Water Bath			
	Water Bath Kaizen Imperial COST- Rs. 6,150/-	For Students	50/-
		For other colleges	50/-
		Industry	80/-
Distillation Apparatus			
	Heating Mantle 1kg, 3kg Bharat Ins. Pvt. Ltd COST- Rs. 1,650/-	For Students	50/-
		For other colleges	50/-
		Industry	50/-
Soxhelt Extraction			
	Soxhelt Extraction Apparatus COST- Rs. 11,130/-	For Students	1000/-
		For other colleges	1500/-
		Industry	2000/-
Clevenger Apparatus			
	Essential Oil Apparatus (Clevenger Apparatus) COST- Rs. 4,522/-	For Students	1000/-
		For other colleges	1500/-
		Industry	2000/-

Air Pollution Monitoring Instrument

	Fine Particulate Air Sampler Envirotech. Instrument Ltd. COST- Rs. 78,100/-	For Students	1000/-
		For other colleges	1200/-
		Industry	1500/-
<i>Air sampler</i>			
	Air sampler with Gaseous Sampling Attachment Lata Envirotech Pvt. Ltd. COST- Rs. 1,20,000/-	For Students	1000/-
		For other colleges	1200/-
		Industry	1500/-
<i>Weather meter</i>			
	Pocket Weather meter Kesterl Imperial COST- Rs. 36,250/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
<i>Carbon Dioxide Monitor</i>			
	Carbon Dioxide Monitor Ex-Tech Company COST- Rs. 33,350/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-

<i>CO meter</i>			
	CO meter (SENKO Co. Ltd.) COST- Rs. 20,520/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
<i>Sound (dB) Meter</i>			
	Sound Level Meter Lata Envirotech Pvt. Ltd COST- Rs. 14,500/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
<i>Flame Photometer</i>			
	Digital Flame Photometer Analab Scientific Pvt. Ltd. COST- Rs. 56,600/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
<i>Deep Freezer</i>			
	Deep Freezer, Voltas Pvt. Ltd. COST- Rs. 37,400/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-

Oil Quality Testing

	Viscometer Model no. BST-ARV 10/A (BIONICS SCIENTIFIC) COST- Rs. 01,08,656/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
Digital Flash Point			
	Digital Flash Point (RICO Scientific Industry) COST- Rs. 20,813/-	For Students	500/-
		For other colleges	500/-
		Industry	1000/-
Refractometer			
	Portable Refractometer (KEM) COST- 1,31,675/-	For Students	200/-
		For other colleges or	200/-
		Industry	500/-
Bomb Calorimeter			
	Digital Bomb Calorimeter, Unitechsales Pvt. Ltd. COST- Rs. 43,600/-	For Students	200/-
		For other colleges or	200/-
		Industry	500/-