

**Certificate**

This is to certify that the department of Chemistry (Central Lab) is equipped with necessary laboratory instruments for doing of practicals of Undergraduate, Postgraduate and Doctoral programs. Equipment's of Chemistry department is listed in the Annexure I.

Date: 25-1-25

**In charge Central Lab**

Signature:

*Y.R. B...*

Seal:

HEAD

DEPT. OF CHEMISTRY  
GOVT. DIGVIJAY COLLEGE  
RAJNANDGAON (C.G.)

Annexure I

List of Equipment's

S. No	Name of Equipment	Model	Made by/ Company name	Quantity
1	Water Deionser make condetior	Make centor	Science world Mohan Nager Nagpur	01
2	Water Distillation Unit – 10 lit	-compl	Science world Mohan Nager Nagpur	01
3	Real Time RTPCR +	HIMEDIA INSTA596 Real Time PCR LA1012 IND	LAKSHMI Scientific Raipur	01
4	LAPTOP	ACU A315-51Z SNO UN431510 5512151139	LAKSHMI Scientific Raipur	01
5	UV Visible spectrophotometer	LMPUSY 1900 Double beam	Alpha scientific works Durg	01
6	Bulb spectrophotometer	Labmon MSPUV1900 D2 lamp for uv visible spectrophotometer spare LAZY	Alpha scientific works Durg	01
7	R/P Microscope	LABDVISIONMED STAR	LAKSHMI Scientific Raipur	3
	Digital Microscope	LABDVISION DG SWNSE VIEW STAR	LAKSHMI Scientific Raipur	01
8	Digital Tds Conductivity	CI .210	Aadarsh Enterprised Nagpur Road	01
9	Micro controller based PH meter	CI . 182	Aadarsh Enterprised Nagpur Road	2

10	Digital colorimeter	CI 610	Aadarsh Enterprised Nagpur Road	01
11	Micro Controller Based Turbidity meter	CI 880	Aadarsh Enterprised Nagpur Road	01
12	Micro Controller Based Flame Photometer	CI 411	Aadarsh Enterprised Nagpur Road	01
13	Water Analysis Kit	CL 203	Aadarsh Enterprised Nagpur Road	
14	Deep Freezer	R6M5 RQEIYO	Science World Mohan Nager Nagpur	01
15	GEL DOC	Omega	Science World Mohan Nager Nagpur	01
16	Hollow Cathode lamp		Lakshmi Scientific Raipur	16
17	Automatic absorption Spectrophotometer	Systronic C 263	Lakshmi Scientific works Raipur	01
18	Fume wood for Automatic Absorption Spectrophotometer	Systronic c	LAKSHMI Scientific Raipur	01
19	Acetylene Gas Cylinder	Systronic c	LAKSHMI Scientific Raipur	2 pcs
	Valve and cap	Systronic c	LAKSHMI Scientific Raipur	01 pcs
20	Non Return valve for AAS	Systronic	LAKSHMI Scientific Raipur	
21	Argon Cylinder	Systronic c	LAKSHMI Scientific Raipur	1 pcs
22	Cold vapour generator	Systronic c	LAKSHMI Scientific Raipur	

S. No.	Name of Equipment	Model	Made by/ Company name	Quantity
23	Computer system and printer HP	Systronic c	LAKSHMI Scientific Raipur	01+01
24	Sigma copper standard for AAS	CodeND38996	LAKSHMI Scientific Raipur	01
25	Electro phorsis	CodeND38996	Aadarsh enterprises Madan Mahal Nagpur	01
26	Magnetic Stirrer	CodeND38996	Bio craft Scientific System Agra	03
	Semi Automatic Clinical chemistry analyser chemy	CodeND38996	Kailash Brother Raipur	01
27	Electronic Balonce	AUW 220d Shimadzu	Kailash Brother Raipur	01
28	Mini Centifuge	AUW 220d Shimadzu	Alpha Scientific Durg	01
29	Uniterrupted power supply 10 KVA Numeric	AUW 220d Shimadzu	Alpha Scientific Durg	01
30	Genetir Brand Reader	MODEL NO GMB 580	Lakshmi Scientific Raipur	01
31	Unitech jar Test Appartus 4 Test Flocculator	MODEL NO GMB 580	LAKSHMI Scientific Raipur	01

  
Head of Department

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