

CRITERION-IV

Infrastructure and Learning Resources

Departmental Infrastructure:

S. No	Particulars	No of Items
1	Staff room	01
2	Department of Chemistry Computer	00
3	Class Rooms	4
4	ICT enabled projector class Rooms	1
5	Chemistry Laboratory	1

Learning Resources:

- ❖ Central library is being used by the students to take all the academic and non-academic books like subject textbooks story books autobiographies of famous personalities etc. In addition to that we have Department Library from which students can access reference books for extended knowledge.
- ❖ Department library has 75 different books

❖ List of Furniture

S.No	Name of the Item	Quantity
1	Almarah	3
2	tools	20
3	Lecture tables with chairs	2

List of Equipment

S.No	Name of the Equipment	Quantity
1	Colorimeter	3
2	Potentiometer Digital With PH	3
3	Digital Conductivity meter	3
4	Analytical Balance	4
5	PH meter	3
6	Melting point apparatus	2
7	Electronic balance	1
8	Stopwatches	10
9	Burette stands with clamps	20
10	Tripod stands	20
11	Electrical water bath	2
12	Rough Balance top pan	1
13	Bunsen burners	12
14	Test-tube holders	25
15	Distilled water plant	2
16	Hot Air oven	1
17	Centrifuge Electrical 4Tube	2
18	Weight Box Analytical Capacity	3
19	Thermometer	5
20	Wash Bottle 250 ml	24
21	Test Tubes 15ml	800
22	Test Tubes stands	25
23	Watch Glass	30
24	Spatula	25
25	Volumetric Flask 100ml	25
26	Volumetric Flask 250ml	10
27	Reagent Bottles 125ml	40
28	Reagent Bottles 250ml	100
29	Burette with Teflon stop cock 50ml	25
30	Pipette Volumetric 10 ml	24
31	Pipette Volumetric 20 ml	24
32	Copper water bath with CONCENTRIC RING	6

33	Droppers	20
34	Gloss Stirring rod	50
35	Centrifuge tube 15ml	40
36	Beaker 100ml	24
37	Beaker 250ml	24
38	Beaker 500ml	24
39	Conical Flask 100ml	25
40	Conical Flask 250ml	25
41	Conical Flask 500ml	4
42	Conical Flask 1000ml	2
43	Measuring Cylinder 10ml	2
44	Measuring Cylinder 25ml	2
45	Measuring Cylinder 100ml	2
46	Measuring Cylinder 500ml	2
47	Boiling point apparatus	2
48	Viscometer	3
49	Boiling Tubes	10
50	Round bottom Flask 250ml	25
51	Measuring Cylinder 1000ml	2
52	Glass Droppers	25
53	Desicator	2
54	Vacuum Pump	10