



**Centre of Research for Development
&**

P.G. Programme in Microbiology

School of Biological Sciences

University of Kashmir, NAAC Accredited (A++)

Hazratbal, Srinagar, J&K 190006



No.F. (physic- chem/H)CORD / KU/26
Dated 31/07/26

Provost
Girls Hostel
University of Kashmir,
Srinagar.

Subject: Testing of water samples

Madam,

The report on the physico- chemical analysis of water samples provided to us by your representative is given under

Parameter	S1 Habba Khatoon	S2 Rabia Basri	S3 Bibi Amina	S4 Lal Ded	S5 Quratul Ain	ISI Guideline
Taste	Agreeable	do	do	do	do	-
Colour	Agreeable	do	do	do	do	-
Odour	Agreeable	do	do	do	Do	-
Temperature	23.5	23.5	23.5	23.5	23.5	-
pH	8.13	8.15	8.28	7.85	7.72	6.5 – 8.5
Conductivity μ s	619	615	622	719	841	--
TDS mg/L	438	438	443	510	595	600
Ammonical-N mg/L	0.05	0.03	0.02	0.04	0.33	40
Nitrate -N mg/L	6.4	6.7	6.3	10	10.5	45
Chloride mg/L	43	36	32	33	53	250
Flouride mg/L	0.64	0.70	0.24	0.40	0.38	0.6-1.2
Phosphate mg/L	1.1	1.2	1.1	1.3	1.4	---
Total iron mg/L	0.16	0.11	0.14	0.17	0.18	0.3
Coliform	+ve	+ve	+ve	+ve	+ve	Negative

Technical Analysts:

Dr. Bilal Ahmad Wani

Dr. Rubiya Dar

Mr. Javeed Ahmad Javeed

**Director
CORD**

Copy to: Registrar, UoK, for kind information