

J&K LAKES AND WATERWAYS DEVELOPMENT AUTHORITY
RESEARCH & MONITORING DIVISION, MISKEEN BAGH, KHANYAR, SRINAGAR

ANALYTICAL RESULT OF SAMPLES COLLECTED ON 04.06.2019

Weather : Raining

Parameter	Unit	Hazratbal			Habak			Laam		
		Raw	Final	Norms as per CPCB	Raw	Final	Norms as per CPCB	Raw	Final	Norms as per CPCB
Air Temp.	°C	20.0	20.0		21.0	20.5		21.0	21.0	
Water Temp.	°C	19.0	18.3		17.5	18.5		17.0	18.0	
pH		7.2	7.4	6.5-9.0	7.3	7.5	6.5-9.0	7.2	7.5	6.5-9.0
Nitrate Nitrogen	mg/l	0.7	0.8		0.5	0.6		0.7	0.9	
Ammonical Nitrogen	mg/l	28.1	23.5	5	29.5	28.0	5	13.5	11.7	5
Ortho- Phosphate	mg/l	2.0	0.8	2	3.0	1.2	2	1.8	0.5	2
Total Phosphorus	mg/l	2.5	1.2		3.3	1.5		2.1	0.9	
COD	mg/l	200	95	50	210	110	50	205	93	50
TSS	mg/l	240	150	10	225	97	10	233	95	10

Analysed By

Scientist