Shri Dharmasthala Manjunatheshwara Educational Society (Regd.) Ujire, D.K.

S.D.M. COLLEGE OF ENGINEERING & TECHNOLOGY

An Autonomous Institution & Affiliated to VTU, Belagavi
Recognized by UGC and AICTE, New Delhi & UG programs accredited by NBA under Tier-I
Dhavalagiri, DHARWAD - 580 002, Karnataka, India

Tel: (0836) 2447465 & 2448327 | Fax: 0836-2464638 | email: principal@sdmcet.ac.in | website:www.sdmcet.ac.in

Ref. : SDMCET / CV / 359 / 25-26 Date: 16-06-2025

Dr. Ramesh L. Chakrasali
Principal

To,

The Principal
Kendriya Vidyalaya Karnataka
Dharwad - 580002

Sir,

Subject : Test results of Aqua guard water sample supplied by you.
Reference: Your letter dated 04.06-2025

Sl. No.	Parameter	Aqua guard Sample	Acceptable limits (Max.)
01	pH	8.0	06.50 to 08.50
02	Turbidity	NIL	01.00 NTU
03	Conductivity	03 Ms/m.	--
04	Total Dissolved Solids	20 mg/l.	500.00 mg/l.
05	Hardness	5.8 mg/l.	200.00 mg/l
06	Calcium as Ca.	1.5 mg/l.	75.00 mg/l
07	Magnesium as Mg.	0.5 mg/l.	30.00 mg/l
08	Chloride	09 mg/l.	250.00 mg/l.
09	Alkalinity	10 mg/l.	200.00 mg/l.
10	Sulphate	05 mg/l.	200.00 mg/l.
11	Fluoride	0.1 mg/l.	1.0 mg/l.
12	Iron	0.1 mg/l.	0.3 mg/l.

Remarks: All tested parameters are within Acceptable limits as per IS 10500-2012.

Prepared by	Verified by	Authorized by
(Smt. Pooja Hukkeri)	(Dr.R.J.Fernandes)	(Dr. R.L. Chakrasali)
Staff In-charge	Head of Civil Engg. Dept.	Principal 16/6/2025