

KARMVEER SOIL AND WATER ANALYSIS LABORATORY

(Government of Maharashtra Recognized)

SHRI SHIVAJI MAHAVIDYALAYA, BARSHI

V.K.S.S. / Pune / Private Lab-16-2009-10

Karmaveer Laboratory, established and run under Department of Chemistry since 2009 as Soil and Water testing laboratory, is leading consultancy in Barshi region. Knowledge of soil and water is essential to cropping and horticulture. Our Karmveer soil and water Aanalysis laboratory is registered laboratory provides a wide range of soil and water analysis, result interpretation and management recommendations. These are typically used for:

- Fertilizer recommendation
- Soil amendment
- Water quality
- Environmental monitoring

Laboratory staff may provide advice on sample collection. Staff may also assist with the interpretation of test results and provide fertilizer management.

List of Instruments

Sr.No.	Instrument	Make
1.	Kjeldhal assembly	Borosil Glass
	Heating mantel	Biotech-India
3.	Hot plate with magnetic stirrer	Biotech-INDia
4.	Digital balance (1mg)	Contech
5.	Flame photometer	Systronics
6.	Visible spectrophotometer	Systronics
7.	UV-Visible spectrophotometer (2 Units)	Systronics
8.	pH meter	Equiptronics
9.	Conductivity meter	Equiptronics
10.	Hot plate (1×2 feet)	Remi
11.	Distillation assembly	Monoquartz Glass
12.	Rotary shaker	Remi
13.	Atomic Absorption Spectrophotometer	Chemito-AA-203
14.	Computer (2 units.)	DEL, HCL

List of Staff Members

Sr. No.	Name	Qualification	Designatin
1	Dr. Shaikh Abdul Babulal	M.Sc., PH. D. (Ingorg.Chem.)	Coordinator
2	Mr. Patil Sanjay Himmatrao	M.Sc., M. Phil.	Chemist
3	Mr. Khaire Vithal Maruti	M.Sc., (Inds. Chem.)	Chemist
4	Ms. Kanade Anjali Dadasaheb	M.Sc., (Inorg. Chem.)	Chemist
5	Ms. Koshti Namrata Rajendra	M.Sc., (Org.Chem.)	Chemist
6	Mr. Kawade Santosh Bhagwat	B.A.	Accountant
7	Mr. Chavan Pradip Dilip	B.Com.	Clerk
8	Mr. Raut Uttreswar Dnynoba	B.A.	Clerk
9	Mr. Shinde Dattatray Namdeo	S. S. C.	Lab. Attend.
10	Mr. Kadam Viswas Pandurang	S.S.C.	Lab. Attend.