ICAR – Central Research Institute for Dryland Agriculture
Santoshnagar, Hyderabad – 50 059

e-File No:2-2/(321)/2022-23/SP,
Date:21-09-2026.

OFFICE ORDER

Approval of the competent authority is hereby conveyed towards the fixation / revision of prices for the following analytical services extended by the Institute, on the terms & Conditions mentioned thereafter, as detailed below.

A. Analytical Service Rates

Sl. No.	Material	Analysis / Parameter	Rate (₹)	Remarks
1.	Soil	pH	195/-	Plus ₹100/- sample processing charge
2.		EC	195/-	
3.		Organic Carbon (OC)	390/-	
4.		Available N	780/-	
5.		Available P	520/-	
6.		Available K	520/-	
7.		Available S	520/-	
8.		Exchangeable Ca	520/-	
9.		Exchangeable Mg	520/-	
10.		Exchangeable Na	520/-	
11.		DTPA extractable Fe, Mn, Zn, Cu (any one) by AAS	390/-	
12.		DTPA extractable Fe, Mn, Zn, Cu (all four) by AAS or ICP	1,040/-	
13.		DTPA extractable Fe, Mn, Zn, Cu (any one) in extract – direct measurement by AAS	260/-	
14.		DTPA extractable Fe, Mn, Zn, Cu (all four) in extract – direct measurement by AAS or ICP-OES	650/-	
15.		Available B	1,500/-	
16.		Ammonical-Nitrogen (NH_4^+-N)	900/-	
17.		Nitrate-Nitrogen (NO_3^--N)	1,000/-	
18.		Calcium Carbonate ($CaCO_3$)	300/-	
19.	Plant / Manure / Other Material	N	780/-	Plus ₹400/- sample processing & digestion charges
20.		P	650/-	
21.		K	650/-	
22.		S	650/-	
23.		Elements Fe, Mn, Zn, Cu (any one, as applicable) by AAS	390/-	
24.		Elements Fe, Mn, Zn, Cu (all four elements) by AAS	1,560/-	
25.		Elements Fe, Mn, Zn, Cu (any one, as applicable) by ICP-OES	520/-	
26.		Elements Fe, Mn, Zn, Cu (all four elements) by ICP-OES	1,950/-	

27.		Elements (all as applicable) by ICP-OES	3,000/-	
28.		Elements Fe, Mn, Zn, Cu (any one, as applicable) by AAS in solution – direct measurement	260/-	Direct measurement
29.		Elements Fe, Mn, Zn, Cu (all four elements) by AAS – in solution (Direct measurement)	910/-	
30.		Elements Fe, Mn, Zn, Cu (any one, as applicable) by ICP-OES – In solution – direct measurement	390/-	
31.		Elements Fe, Mn, Zn, Cu (all four elements) by ICP-OES in solution – direct measurement	1,300/-	
32.		Elements (all as applicable) by ICP-OES in solution – direct measurement	2,600/-	
33.	Water	Elements (all as applicable) by ICP-OES – Director measurement	1,300/-	--
34.	Soil / Plant / other organic material etc.	Analysis on CHNS Analyzer (Total carbon & nitrogen content)	3,000/-	--

B. Greenhouse-Gas Analytical Service Rates

Sl. No.	Material	Analysis / Parameter	Rate (₹)
1	Gas	Nitrous Oxide (N_2O)	1,950/-
2		Methane (CH_4)	1,950/-
3		Carbon Dioxide (CO_2)	1,950/-
4		$N_2O + CH_4 + CO_2$ (all three gases)	4,550/-

Terms & Conditions: -

1. GST: GST 18%, as applicable, shall be charged on the applicable price. In case of discount, GST shall be charged on the discounted price.
2. Discount: A 25% discount on the base price may be allowed to eligible farmers and ICAR-accredited State Agricultural University students, and 50% discount may be allowed for externally funded projects within ICAR–CRIDA, subject to applicable documentary proof.
3. Minimum Samples: A minimum of 10 samples shall ordinarily be accepted for analysis, unless otherwise approved by the Competent Authority.
4. Sample Responsibility: The client shall be responsible for proper collection, identification, preservation, packing and transportation of samples. Analysis shall be carried out only on the samples received in suitable condition.
5. Scope of Results: Analytical results shall pertain only to the samples received and analysed and shall not be construed as representing the entire lot, field, consignment or source.
6. Laboratory Limitations: Analysis shall be conducted using the available equipment, methods and laboratory facilities at ICAR–CRIDA and shall be subject to their applicable limitations.
7. Additional/Unsuitable Samples: Additional parameters, repeat analysis, special sample preparation, field sampling or transportation shall be charged separately, wherever applicable. ICAR–CRIDA may refuse or defer analysis of unsuitable or unsafe samples or samples beyond the capability of available facilities.

8. <u>Disclaimer:</u> *The analysis has been carried out only on the sample(s) supplied by the client and the results reported pertain only to the sample(s) received and analysed. The results are subject to the limitations of the testing equipment, analytical methods/procedures and laboratory facilities available at ICAR-CRIDA. ICAR-CRIDA shall not be responsible for any non-conformance of the product/material/instrument or for any loss, claim or consequence arising from the use, interpretation or reliance upon the reported results. The report shall not be construed as a certification, warranty or guarantee of the quality, performance, safety or suitability of the product/material unless specifically stated otherwise.*

This Office Order is issued with the approval of the Competent Authority.

Assistant Administrative Officer (S&P)

Copy to:

1. Chief Finance and Accounts Officer
2. Drawing and Disbursing Officer
3. All Heads of Divisions/Sections
4. Dr. G. Pratibha, Overall SIC, Agroforestry Laboratory
5. Dr. K. Srinivas, OIC, Soil Chemistry Laboratory
6. Dr. V. Girija Veni, I/c Central Laboratory
7. Institute website/notice board
8. Guard file