



NATIONAL AGRO FOUNDATION

Laboratory Services Division

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Accredited as per ISO/IEC 17025:2017 Standard
by National Accreditation Board for Testing and
Calibration Laboratories (NABL), a Constituent
Board of Quality Council Of India (QCI)

TEST REPORT



Page 1 of 1

Issued To : santha, 5		Sample Description : Soil Sample was received	
		Sample Drawn By	Customer
		Customer's Reference	raja
Report Number	SoilTran/00200	Sample Received On	25/10/2021
Report Date	25/10/2021	Analysis Started On	25/10/2021
Unidue Lab Report No	108158660779096450	Analysis Completed On	25/10/2021
Lab I.D.	DNBFND/898	Sample ID	65
Discipline	Chemical	Group	Pollution & Environment

S. No.	Parameter	Unit	Results	Test Method
1	pH	-	3.4	Methods Of Analysis Of Soils,Plants,Waters,Fertilisers and Organic Manures;Edited by HLS Tandon(FDCO),2009 and Guide to Laboratory Establishment for Plant Nutrient Analysis by FAOUN,2008. ANR - 81,Agriculture and Natural Resources Calculating Cation Exchange Capacity, Base Saturation and Calcium Saturation. Date: 08.22.2019.
2	Electrical Conductivity	mS/cm	2.2	
3	Organic Matter	%	5.5	
4	Nitrate Nitrogen	mg/kg	4.3	
5	Available Phosphorous	mg/kg	3.3	
6	Potassium Exchangeable k	mg/kg	2.2	
7	calcium Exchangeable Ca	mg/kg	3.7	
8	Magnesium Exchangeable Mg	mg/kg	6.0	
9	Sodium Exchangeable Na	mg/kg	5.8	
10	Sulfur Aavailable S	mg/kg	1.9	
11	Zinc Aavailable Zn	mg/kg	1.7	
12	Manganese Aavailable Mn	mg/kg	2.4	
13	Iron Aavailable Fe	mg/kg	2.5	
14	Copper Aavailable Cu	mg/kg	3.8	
15	Boron Aavailable B	%	4.3	
16	Cation Exchange Capacity	mg/kg	2.3	
17	k Saturation	%	5.1	
18	Ca Saturation	mg/kg	2.9	
19	Mg Saturation	%	3.0	
20	Na Saturation	%	1.1	

Authorised Signatory

S. Vasanth

Quality Manager :Visuvanathan

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Note: . The above report is applicable only to the sample received and tested. . The tested samples will not be retained after 30 days from the date of issue of the test report. . Perishable samples will be destroyed after testing.