



# 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

<b>Issued To :</b> santha, 5		<b>Sample Description :</b> Soil Sample was received	
		<b>Sample Drawn By</b>	Customer
		<b>Customer's Reference</b>	raja
<b>Report Number</b>	SoilTran/00200	<b>Sample Received On</b>	25/10/2021
<b>Report Date</b>	25/10/2021	<b>Analysis Started On</b>	25/10/2021
<b>Unidue Lab Report No</b>	108158660779096450	<b>Analysis Completed On</b>	25/10/2021
<b>Lab I.D.</b>	DNBFND/898	<b>Sample ID</b>	65
<b>Discipline</b>	Chemical	<b>Group</b>	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. ■Any request for retesting will not be considered after 30 days from the date of issue of the report. ■Our report shall not be reproduced wholly or in part and cannot be used as evidence in the court of law. ■Our report in full or part shall not be used for any advertising media without our prior written approval.