



Maharashtra Animal & Fishery Sciences University, Nagpur



**Krantisinh Nana Patil College of Veterinary Science,
Shirwal - 412801 (Dist-Satara)**

DEPARTMENT OF ANIMAL NUTRITION

No. KNPCVS / ANN / Feed Analysis Report / 333 / 2022

Date: 02.12.2022

✓ To,
Mr. Netaji Bhimrao Kondubhairy
At-Post: Ghodeshwar (Begampur)
Ta: Mohol, Dist: Solapur

Subject: Super Napier Grass Analysis Report.....

Respected Sir,

As per your two grass samples (Super Napier Grass: Leave & Stem) submitted to the Department of Animal Nutrition, KNPCVS, Shirwal - 412801 (Dist-Satara) on dated 15.11.2022. The findings of the Super Napier Grass Leaves & Stems analysis are as follows;

Sr. No.	Nutrients / Parameters	Analysis Values	
		Leaves	Stems
1	Moisture (%)	73.5063	69.4183
2	Dry matter (%)	26.4937	30.5817
3	Crude Protein (%)	14.1822	13.9722
4	Ether Extract (%)	0.7232	0.9324
5	Total Ash (%)	6.6758	7.2461
6	Crude fibre (%)	38.5201	39.1419
7	Nitrogen Free Extractives (Calculated)	40.8828	40.4707
8	Neutral Detergent Fibre (NDF, %)	68.7120	69.1259
9	Acid Detergent Fibre (ADF, %)	42.1190	43.1970
10	Calcium (%)	0.5931	0.6129
11	Phosphorous (%)	0.3728	0.3462

The above results are expressed on dry matter basis (DM %). Kindly acknowledge the receipt.

Thanking you.

Your's faithfully

Assistant Professor
Department of Animal Nutrition
KNP College of Veterinary Science
Shirwal - 412801 (Dist - Satara)