		TEST	CERTIFICATE		
Reno	rt No: GESEC/PRO/2019-20/0		Date of Repor		03/02/2020
Client Name and Address: M/s. NiraBhimaSahakariSakharKarkhana Ltd. Shahajinagar ,Post-Redni, Tal-Indapur, Dist-Pune, Pin-413114.			Date of Samp		27/01/2020
					Compost Sample
Samp	ole Collected By		GESEC		
		Compos	t Sample Rep		1
Sr. No.	Location	Result	Unit	Standard Value	The Factories Act 1948, standards
1.	pH at 25°C	6.6		Not Applicable	IS:10158-1982(RA:2009)-7, page no 18
2.	Moisture	31.6	%	Not Applicable	IS:9235-1979(RA:2009),4.1 page no.5
3.	Total Organic Carbon	26.4	%	Not Applicable	Fertilizer Control Order, 1985, page no. 144-A
4.	Total organic Matter	47.1	%	Not Applicable	Fertilizer Control Order, 1985, page no. 144-A
5	Total Nitrogen as N	1.88	%	Not Applicable	IS:10158-1982(RA:2009)-5 page no.8
6.	Total Phosphate as P ₂ O ₅	2.79	%	Not Applicable	IS:10158-1982(RA:2009)- 10.1A, page no.19
7.	Total Potassium	3.3	%	Not Applicable	IS:10158-1982(RA:2009)-9 page no.18
8.	C:N Ratio	14.04	-	Not Applicable	Fertilizer Control Order, 1985, page no. 144-8
ANAL	YZED BY-	A CONTRACTOR OF A CONTRACTOR O	Pune	1	AUTHORIZED SIGNATOR
				ompost acteristic	s