



**Criterion : III – Research, Innovations and Extension**

**Metric : 3.6.3 & 3.6.4 Extension Activities**

**Year : 2019– 2020**



## GREEN CLUB REPORT 2019-20

**Date: 27-09-2019**

**Time : 12 PM – 1: 30 PM**

**No of participants: 20**

**Venue : Vermi-compost Shed**

**Programme: Preparation of liquid decomposer**

Waste decomposer is developed by farmers which are used for quick composting from organic waste, soil health improvement and as a plant protection agent. It is a consortium of microorganisms extracted from desi cow dung. On 27<sup>th</sup> September 2019 Students of green club were taught to prepare Liquid decomposer by using Buttermilk, Jaggery and Cow dung and this mixture was poured into compost pits to enhance the composting process. Students learnt the importance of organic manure and the method to enhance the process of decomposition in a natural way. 20 students were involved in the activity and were taught to prepare the liquid decomposer. 1 kg jaggery was mixed in a vessel containing 50 liters water and 2 litres of buttermilk and cow dung was added and mixed with a wooden stick for uniform distribution of waste decomposer in a drum. The drum was covered and later the solution was poured into the pit. Students benefited by learning the preparation of liquid decomposers which they can teach to the farmers who are unaware of this in their neighbouring communities and in extension programmes.

**OUTCOME:** Students acquired knowledge about converting waste into wealth and realised the importance of solid waste management.



**Criterion : III – Research, Innovations and Extension**

**Metric : 3.6.3 & 3.6.4 Extension Activities**

**Year : 2019– 2020**



## PHOTOS

### Preparation and spraying of liquid decomposer by students



### LIST OF PARTICIPANTS

S.NO	NAME	MAJOR
1.	MURSHINA JOHN	II BA ENGLISH
2.	AARTHI	II BA ENGLISH
3.	DANY	II BA ENGLISH
4.	JAI NITHYA	II BA ENGLISH
5.	CHRISTIA	II BA ENGLISH
6.	K.RAMYA	II BA ENGLISH
7.	FRANCIS JAYA SEE	II BA ENGLISH
8.	ARUL STENILA MARY	II BA ENGLISH
9.	AMRITHA	II BA ENGLISH
10.	HEVILA RAICHAL	II BA ENGLISH



**Criterion : III – Research, Innovations and Extension**

**Metric : 3.6.3 & 3.6.4 Extension Activities**

**Year : 2019– 2020**



11.	R.KIRUTHIGA SHREE	II BA ENGLISH
12.	M.NARMITHA	II BA ENGLISH
13.	SUBATHRA	II BA ENGLISH
14.	ANGELINE	II BA ENGLISH
15.	C.VAISHNAVI	II BA ENGLISH
16.	M.AKSHYA	II BA ENGLISH
17.	ANITHA S	III B.SC ZOOLOGY
18.	ANJUGAM P	III B.SC ZOOLOGY
19.	ANTOSHINY BRIJITHA B	III B.SC ZOOLOGY
20.	ANU R	III B.SC ZOOLOGY

