Bapuji Educational Association® Bapuji Institute of Engineering & Technology, Davangere Department of Biotechnology



# A Report on Green Campus Initiative

(May 2022 - June 2023)

**Faculty Coordinator** 

Shruthi S R Assistant Professor

#### **Program Coordinator**

Dr. G .P Desai Professor & Head

### **Student Coordinator:**

- 1. Shreedhar Irayya Hiremath (4BD21BT020)
- 2. Amisha N Soppin (4BD20BT027)
- 3. Apeksha V Chavati (4BD19BT003)

## Bapuji Institute of Engineering and Technology, Davangere DEPARTMENT OF BIOTECHNOLOGY GREEN INITIATIVES

**Objective:** A Green Campus is a place where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the Department. The green campus concept offers the students an opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to environmental, social and economic needs of the mankind.

#### **1.** Initiatives taken in the Department

- Students are encouraged to select the projects on waste management
- To create awareness regarding environmental policy amongst the students
- Turn off your monitor when you leave your table
- To use the solid waste through vermin-compost on the campus and use it as a fertilizer
- To use 'Use me' Dry and Wet dust bins in the college campus so as to keep college campus clean and tidy
- To reduce the 'sound pollution in the campus, we have built the seating arrangements in the shade of trees in our campus

## 2. AICTE Activity Points









AICTE Activity Point Programme conducted at Harihara on 22nd April 2023, to give awareness programme for villagers and also helpful for students to develop their soft skills, leadership qualities to remember their social responsibility.

## 3. Projects:

Following are the list of projects assigned to students to reach our green campus initiative goals.

S.N	USN	Name of the Students	Title of the Projects	Name of the Guides
1	4BD19BT002	Aneesh R Hiremath	Eco-friendly bioplastic	
2	4BD19BT008	Darshan S H	production using discarded flowers collected from	Dr.G.P.Desai
3	4BD19BT012	Sachin Kumar A M	temples in Davangere, karnataka, india	Manasa M. B
4	4BD19BT013	Shreyas S	Karnataka, mula	
5	4BD19BT001	Ananya N M	Extraction and synthesis of	
6	4BD19BT003	Apeksha V Chavati	Nano Cellulose from Bio Resources and its dye	Dr.Manjunath N S
7	4BD19BT007	Daneshwari V C	removal studies	J.K.Prasanna Kumar
8	4BD19BT018	Smitha K S		
9	4BD19BT004	Aarthi H		
10	4BD19BT006	Bhoomika V Bhat	Clitoria ternetea as a natural	Dr. Veena Kumara Adi
11	4BD19BT010	Pavana J	food colorant	Shruthi S.R
12	4BD18BT012	Rakshitha S		
13	4BD19BT005	Ashwini G	Usage Of <i>Bacillus</i>	
14	4BD19BT009	K Harsha Teja	<i>thuringiensis</i> isolated from soil as Biocontrol agent	Vasudeva Nayaka K B
15	4BD19BT014	Shriya Anil Hardi	against Mosquito larvae	L
16	4BD19BT016	Srusti S		
17	4BD19BT015	Sowmya G	Production of Wine from	Dr.Suresh B
18	4BD19BT017	Yashashwini B H	<i>Plumeria acuminata</i> using a strain of <i>Saccharomyces</i>	Bilwashri H
19	4BD19BT011	Sachin H M	Cerevisiae	
20	4BD18BT015	Sharath B R		

Faculty Coordinator (Shruthi S R) Assistant Professor Program Coordinator (Dr. G.P Desai) Professor & HOD