Government College (Autonomous) Rajamahendravaram

**Department Of Biotechnology** 

*"Science Day Celebration"* 28<sup>th</sup> Feb 2024

# **INDIGENOUS TECHNOLOGIES FOR VIKASIT BHARAT-SCIENCE FOR SUSTAINABLE FUTURE** <u>Objective of Science Day</u>:

- ✓ Through this program the department aims to impart knowledge about the importance of science used in the daily life of the people.
- ✓ To create awareness among the students about the latest advancements in the field of life sciences
- $\checkmark\,$  To display the activities and efforts of undergraduates for welfare of themselves and others .
- ✓ This program results in fruitful discussion among students which ultimately leads to expression, development and implementation of new ideas / technologies in the field of science.
- ✓ The program gives opportunity to the scientific minded students to get their doubts clarified.
- ✓ On the whole this program encourages the students and popularizes science and technology and various competitions were conducted with the theme - INDIGENOUS TECHNOLOGIES FOR VIKASIT BHARAT & SCIENCE FOR SUSTAINABLE FUTURE

## LIST OF TOPICS FOR COMPETITIONS

#### **3-D MODELS + POSTER**

#### Elocution

- 1. Indigenous technologies for Vikasit Bharat
- 2. Science for Sustainability



**3-D MODELS + POSTER PRESENTATION** 

- 1. Bioremediation: clean up pollution
- 2. CRISPR for sustainable future
- 3. Transgenic: sustainable future
- 4. Nano Bio-Technology







ESSAY WRITING

- 1. Sustainable Agriculture: Innovations for feeding a growing population.
- 2. Revolutionizing Agriculture: Exploring the Potential of Gene Modification in Plants.
- 3. Adapting Indigenous Technologies for Modern Challenges.



DEBATE

- 1. Do Technological Advancements in Biotechnology means a decrease in power of nature?
- 2. Can Urban Upbringing alter the way genes that influence ones brain?
- 3. Are vitamin pills effective replacement for real nutrients?



## This program also helps in developing scientific temperament in the young students

## LIST OF WINNERS

POSTER PRESENTATION COMPETITON			
	NAME	CLASS	PRIZE
S.NO			

1	S.RAKESH	II BSC BBC	1 <sup>ST</sup> PRIZE
2	CH.LAYASRI	II BSC BBC	2 <sup>ND</sup> PRIZE
3	SK.SHABNAM AND HARI TEAM	III BSC BBC AGRO	3 <sup>RD</sup> PRIZE
4	P.SIVA RAMAKRISHNA	I BSC BIOTECHNOLOGY	CONSOLATION PRIZE

ELOCTUTION COMPETITON			
	NAME	CLASS	PRIZE
S.NO			
1	S.T.V.V.SUSHMA	III BSC BBC	1 <sup>ST</sup> PRIZE
2	SK.SHABNAM	III BSC BBC AGRO	2 <sup>ND</sup> PRIZE
3	S.RAKESH	III BSC BBC	3 <sup>rd</sup> PRIZE
4	MAMATHA	I BSC BIOTECHNOLOGY	CONSOLATION PRIZE

	3D-MODEL COMPETITON				
	NAME	CLASS	PRIZE		
S.NO					
1	SOLAR DRIP IRRIGATION-P.SREEYA AND	I BSC BIOTECHNOLOGY	1 <sup>ST</sup> PRIZE		
	TEAM				
2	TRANSGENISIS-RAKESH AND TEAM	II BSC BBC	2 <sup>ND</sup> PRIZE		
3	DNA MODEL-S.SRIVALLI AND TEAM	I BSC BIOTECHNOLOGY	3 <sup>RD</sup> PRIZE		
4	ANIMAL CELL-SUDHEER AND TEAM	I BSC BIOTECHNOLOGY	CONSOLATION PRIZE		

	DEBATE COMPETITON			
	NAME	CLASS	PRIZE	
S.NO				
1	P.SAI SREEYA AND SHAHIDA PAIR	I BSC BIOTECHNOLOGY	1 <sup>ST</sup> PRIZE	
2	S.T.V.V.SUSHMA AND VAMSI PAIR	III BSC BBC	2 <sup>ND</sup> PRIZE	
3	P.PAVANSRI AND J.RISHITHA PAIR	III BBC	3 <sup>rd</sup> PRIZE	

ESSAY WRITING COMPETITON				
	NAME	CLASS	PRIZE	
S.NO				
1	P.JOSEPH	II BSC BBC AGRO	1 <sup>ST</sup> PRIZE	
2	S.SHAHIDA	I BSC BIOTECHNOLOGY	2 <sup>ND</sup> PRIZE	
3	A.LOKESWARI	II BSC BBC	3 <sup>rd</sup> PRIZE	
4	G.NANDINI DEVI	III BSC BBC AGRO	CONSOLATION PRIZE	

