

**SHRI SHIVAJI EDUCATION SOCIETY AMRAVATI'S  
SCIENCE COLLEGE, CONGRESS NAGAR, NAGPUR**

**Department of Microbiology  
Session 2022-2023  
Organizes**

**Scientific Model making competition on  
“INNOVATIVE IDEAS IN SCIENCE FOR SOCIETAL APPLICATION”**

**Date: 28-02-2023**

Scientific model making competition entitled “**Innovative ideas in Science for Societal Application**” on the occasion of 125<sup>th</sup> Birth Year Celebration of Dr. Panjabrao alias Bhausaheb Deshmukh, Centenary Year Celebration of R.T.M. Nagpur University & National Science Day was organized by Department of Microbiology and Biotechnology, S.S.E.S.A's Science College, Nagpur **on 28<sup>th</sup> February, 2023**. Scientific Model making competition was conducted under the chairmanship of Hon'ble Prof. Mahendra Dhore, Principal, Science College, Nagpur, Coordinator- Respected Prof. Atul Bobdey and Convener- Dr. Pranita Gulhane. Dr. Prashant Maheshwary, Dean Faculty of Science & Technology, R.T.M. Nagpur University, Nagpur graced the occasion as a Chief Guest. A total of 89 students comprising of 49 groups from UG Microbiology & Biotechnology as well as PG Microbiology of the college have participated the same and expressed the creativity in it.

Prof. Punita Tiwari and Dr. Shilpa Gedam judged the competition and selected three groups as winner and two consolation prizes. The first prize (Wrukshani Doble and Madhur Patil from B.Sc II year, CMBT), Second prize (Reeta Bhawalkar and Krutika Ganthade from B.Sc II year, CMBT) and Third prize (Maithili Thakare and Arpit Kambe from B.Sc I year, CMBT), first consolation prize (Dipti Charde and Akshara Irkulwar from M.Sc Final year Microbiology) and the second consolation prize (Sejal Bharne and Dipali Dudhe from M.Sc Final year Chemistry).



On the Occasion of 125<sup>th</sup> Birth Year Celebration of  
Dr. Panjabrao alias Bhausaheb Deshmukh,  
Centenary Year Celebration of R.T.M. Nagpur University  
& National Science Day

**DEPARTMENT OF MICROBIOLOGY & BIOTECHNOLOGY,  
SCIENCE COLLEGE, NAGPUR**

*Organizes*

## **Scientific Model Making Competition**

*On*

### **Innovative Ideas in Science for Societal Application**

<b>Objectives:</b>	With the aim of promoting scientific acumen and equip the learners with 21 <sup>st</sup> Century learning skills like critical thinking, communication, collaboration and creativity, a 'Scientific Model Making Competition' is organized for U.G. and P.G. students of Science discipline.
<b>Scientific Model:</b>	Working/ Non- working
<b>Registration:</b>	<a href="https://forms.gle/LWGWodALmfzLEAnf9">https://forms.gle/LWGWodALmfzLEAnf9</a> (No Registration Fees)
<b>Entry Submission:</b>	25/02/2023 (Max. 02 participants/ group)
<b>Competition Date:</b>	28 <sup>th</sup> February 2023
<b>Venue:</b>	Microbiology Department
<b>Reporting Time:</b>	9:30 AM
<b>Cash Prizes:</b>	1 <sup>st</sup> Winner Rs. 750/-      2 <sup>nd</sup> Winner Rs. 500/-      3 <sup>rd</sup> Winner Rs. 250/-
<b>Certificate:</b>	All Participants

**Dr. Pranita Gulhane**  
Convener

**Prof. Atul Bobdey**  
Coordinator

**Prof. Mahendra Dhore**  
Chairman & Principal

**Organizing Committee**

Dr. Manpreet Kour	Ms. D. Deepthi Hynal
Dr. Priya Fuke	Ms. Madhuri Walvekar
Ms. Shivani Gohane	Ms. Sanchari Sarkar
Ms. Mayuri Bhad	Dr. Sapna Baghel

WhatsApp: <https://chat.whatsapp.com/JxsIXCULgLvIMULXgN5GTH>      Contact: 9096039162  
Website: <http://www.sscnagpur.ac.in>



Scientific Model Competition organized by Microbiology Department on 28/02/2023



Scientific Model Competition of Microbiology Department on 28/02/2023  
Topic Mini Biogas Plant



Scientific Model Competition of Microbiology Department on 28/02/2023  
Topic Biodegradable Plastic



Scientific Model Competition of Microbiology Department on 28/02/2023  
Topic Wastewater Treatment

S.S.E.S.A's Science College, Congress Nagar, Nagpur  
Department of Microbiology and Biotechnology  
Organizes  
**Scientific Model Making Competition-2023**

**Evaluation Criteria**

Date: 28/02/23

Criteria for Evaluation: Concept, Information & Presentation  
Rating of each Scientific model entry: From 1 (Exceptional) through 9 (Poor)

Criterion Strength	Score	Descriptor
High	1	Exceptional
	2	Outstanding
	3	Excellent
Medium	4	Very Good
	5	Good
	6	Satisfactory
Low	7	Fair
	8	Marginal
	9	Poor

**Evaluation Sheet for Judges**

Team No.	Name of the Student	Class	Subject/Group	Evaluation Criteria Impact (1through 9)	Remarks
1)	Prachi Purushottam Thakur	M.Sc I	Microbiology	08	
	Nimmi Dilip Kumbhare	M.Sc I	M.Sc Microbiology		
2)	Nikita Ingole	B.Sc I	CMBT	08	
	Komal Sanjay Kamble	B.Sc I	CMBT		
3)	Janhavi Narendra Burade	B.Sc II	CBM	ABSENT	
4)	Pooja Gajanan Balapure	M.Sc II	Mathematics	09	

30)	Siddhant Belekar	B.Sc II	CMBT	03	2nd Winner Group
	Reeta Bhowalkar	B.Sc II	CMBT		
	Krutika Anand Ganthade	B.Sc II	CMBT		
31)	Kanika Yograj Ishwarkar	B.Sc I	CMBT	06	
	Aaswari Prabhajan Naikwade	B.Sc I	CMBT		
32)	Priti Satendra Kumbhare	B.Sc II	CMBT	06	
	Sonali Kamleshwar Raut	B.Sc II	CMBT		
33)	Shrutika Umredkar	B.Sc II	CMBT	07	
34)	Sejal Umesh Nilatkar	M.Sc I	M.Sc Microbiology	07	
	Komal Nitin Nibrad	M.Sc I	M.Sc Microbiology		
35)	Sushama Dulichand Lihare	M.Sc I	M.Sc Microbiology	06	
	Minal Rinait	M.Sc I	M.Sc Microbiology		
36)	Kaniz Aiju Sheikh	M.Sc I	M.Sc Microbiology	07	
	Diksha Shashikant Choube	M.Sc I	M.Sc Microbiology		
37)	Janhavi Dharmendra Parbat	M.Sc I	M.Sc Microbiology	08	
	Pratiksha Ravindra Teltumbade	M.Sc I	M.Sc Microbiology		
38)	Jay Kailash Chirekar	B.Sc III	PCsM	06	
	Vaibhav Gangadharji Kakde	B.Sc III	PCsM		
39)	Shivani Ravindra Vikhar	M.Sc I	M.Sc Microbiology	08	
	Akansha Vijayrao Meshram	M.Sc I	M.Sc Microbiology		
40)	Taniya Paliwal	B.Sc III	Geology	ABSENT	

16)	Pandharey		Microbiology	08	
	Khushbu Choukiker	M.Sc II	M.Sc		
	Siddhi Uplenchwar	M.Sc II	M.Sc	ABSENT	
17)	Vaishnavi Ishwar Wairagade	M.Sc II	M.Sc		
18)	Sanika Dilip Raut	B.Sc I	CMBT	08	
	Jshika Amrath Pandey	B.Sc I	CMBT		
19)	Parth Luche	B.Sc II	CMBT	07	
	Priyanshu Prashant Badwaik	B.Sc II	CMBT		
20)	Soniya Pradep Sontakke	B.Sc II	CMBT	06	
	Aaftab Syed	B.Sc II	CMBT		
21)	Ambalena Ambadas Dhoke	B.Sc II	CMBT	06	
	Dhanshree Sharadrao Manjurkar	B.Sc II	CMBT		
22)	Maithili Nareish Thakre	B.Sc I	CMBT	04	3rd Winner Group
	Arpit Kambe	B.Sc I	CMBT		
23)	Prachi Prakash Raut.	B.Sc II	CMBT	06	
	Himani Dadmal	B.Sc II	CMBT		
24)	Sakshi Ravindra Sakhare	B.Sc II	CMBT	08	
	Raghav Prasanna Mate	B.Sc II	CMBT		
25)	Raunak Hiwarkar	B.Sc I	CMBT	07	
	Hemad Ajay Bhoyar	B.Sc I	CMBT		
26)	Madhur Vijay Patil	B.Sc II	CMBT	02	1st Winner Group
	Wrukshani Vinod Doble	B.Sc II	CMBT		
27)	Darshan Sudhakar Waghmare	B.Sc II	CMBT	08	
	Sanjog Zariaia	B.Sc II	CMBT		
28)	Anusha Bhagat	B.Sc II	CMBT	07	
	Shravane Rajeev Paranjape	B.Sc II	CMBT		
29)	Shrawani Sarve	B.Sc II	CMBT	06	

41)	Kshitij Gupta	B.Sc I	PCG	06	
42)	Priya Rakesh Tiwari	B.Sc I	PCsM	05	
	Mugdha Rajesh Dakhole	B.Sc I	PCsM		
43)	Yashika Pramod Bagde	B.Sc I	CMBT	07	
	Humera Afroz	B.Sc I	CMBT		
44)	Siloni Girish Raut	B.Sc I	CMBT	07	
	Mayur Y. Kadamdhad	B.Sc I	CMBT		
45)	Vaishnavi Raju Nannaware	M.Sc I	M.Sc Microbiology	08	
	Rutuja Rajan Meshram	M.Sc I	M.Sc Microbiology		
46)	Asmita Amrut Wagh	M.Sc I	M.Sc Microbiology	08	
	Ashwini Nandanwar	M.Sc I	M.Sc Microbiology		
47)	Harshal Dilip Upadhye	B.Sc I	CMBT	08	
	Aryan Joshi	B.Sc I	CMBT		
48)	Vaibhav Sunil Jaronde	M.Sc I	M.Sc Microbiology	08	
	Himanshu Sanjay Godse	M.Sc I	M.Sc Microbiology		
49)	Dushant Borkar	B.Sc I	CMBT	ABSENT	

**Name of the Judges:**

- Prof. Punita Tiwari
- Dr. Shilpa Gadam

Dr. Pranita Gulhane  
Convener

Prof. Atul Bobdey  
Co-ordinator

Prof. Mahendra Dhore  
Chairman & Principal