

**Shri Shivaji Education Society Amravati's
Science College, Congress Nagar, Nagpur**

Department of Biotechnology

Session 2023-2024

Organizes

**Inter University Scientific Model Making Competition on
"SCIENCE FOR A SUSTAINABLE
FUTURE"**

Date: 24-02-2024



ON THE OCCASION OF NATIONAL SCIENCE DAY,
DR. PANJABRAO ALIAS BHAUSAHEB DESHMUKH'S 125TH BIRTH ANNIVERSARY YEAR,
R.T.M. NAGPUR UNIVERSITY CENTENARY YEAR,
AZADI KA AMRIT MAHOTSAV & G20 SUMMIT

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

ORGANIZES

**INTER- UNIVERSITY SCIENTIFIC MODEL MAKING
COMPETITION**

ON

SCIENCE FOR A SUSTAINABLE FUTURE

Objectives: With the aim of promoting scientific acumen and equip the learners with 21st 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.

Scientific Model: Working/ Non- working

Registration : <https://forms.gle/KWFE7zWs2JLyHVKd9> (No Registration Fees)

Entry Submission: 22/02/2024 (Max. 02 participants/ group)

Venue: Microbiology Department

Date: 24th February 2024

Reporting Time: 9:30 AM

Cash Prizes: 1st Winner Rs. 750/-
2nd Winner Rs. 500/-
3rd Winner Rs. 250/-

Certificate: All Participants

Dr. Pranita Gulhane
Convener

Prof. Atul Bobdey
Coordinator

Prof. Mahendra Dhore
Chairman & Principal

Organizing Committee

Ms. Sanchari Sarkar
Dr. Sapna Baghel
Ms. Sayali Sangole
Ms. Mayuri Bhad
Ms. Ankita Manapure
Ms. Sarika Tekade
Ms. Triveni Pardhi
Ms. Nupur Deshmukh
Ms. Anjali Pogade
Ms. Payal Talekar
Ms. Pallavi Butle

Join us at our Whats app group for updates:
<https://chat.whatsapp.com/E6tw2KdFUb6a7vw9INGu9>
Contact: 9096039162

Inter University Scientific model making competition entitled “**Science for a sustainable future**” on the occasion of 125th 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 **24th February, 2024**. 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. Chief Guest Dr. Shashikant Rokde graced the occasion. A total of 61 students comprising of 32 groups from UG Microbiology & Biotechnology as well as PG Microbiology of the various colleges and universities have participated individually and in groups also and expressed the creativity in it. Prof. Punita Tiwari and Dr. Reshal Deshmukh judged the competition and selected three groups. The first prize (Javed Nisar Sheikh and Aditya Balchanne from Sardar Patel Mahavidyalaya, Chandrapur), Second prize (Netra Raut and Darshika Nipane from Shivaji Science College, Nagpur) and Third prize (Arya Walode and Akansha Bisen from Shivaji Science College, Nagpur), first consolation prize (Ishita Padgil from Shivaji Science College, Nagpur) and the second consolation prize (Krutika Vaidya and NabaShiekh from Sevadal Mahila Mahavidyalaya, Nagpur).

Action Taken- Participating in the "Science for a Sustainable Future" competition allows students to deepen their understanding of sustainable technologies, enhance their problem-solving skills, and gain practical experience in applying scientific concepts to real-world environmental challenges, while also improving their creativity through hands-on model making.



Scientific Model Competition organized by Biotechnology Department on 24/02/2024



Scientific Model Competition of Biotechnology Department on 24/02/2024
First Prize Winners



Scientific Model Competition organized by Biotechnology Department on 24/02/2024 Topic Biobattery



Scientific Model Competition organized by Biotechnology Department on 24/02/2024 Topic Central Dogma of Life



Latitude: 21.128348
 Longitude: 79.082192
 Elevation: 338.86±9 m
 Accuracy: 504.3 m
 Time: 24-02-2024 11:15
 Note: Science Model Making Competition 24/02/2024



Latitude: 21.12835
 Longitude: 79.082195
 Elevation: 338.86±5 m
 Accuracy: 30.0 m
 Time: 24-02-2024 11:00
 Note: Science Model Making Competition 24/02/2024



Latitude: 21.128374
 Longitude: 79.082328
 Elevation: 334.06±21 m
 Accuracy: 299.7 m
 Time: 24-02-2024 11:03
 Note: Science Model Making Competition 24/02/2024



Latitude: 21.128347
 Longitude: 79.082421
 Elevation: 334.56±23 m
 Accuracy: 102.3 m
 Time: 24-02-2024 11:17
 Note: Science Model Making Competition 24/02/2024

Scientific Model Competition organized by Biotechnology Department on 24/02/2024

S.S.E.S.A's Science College, Congress Nagar, Nagpur

Department of Biotechnology

INTER UNIVERSITY SCIENTIFIC MODEL MAKING COMPETITION

Attendance sheet

Date: 24-02-2024

| S. No. | Name of students | Signature |
|--------|------------------------------|-------------------|
| 1. | AMBULKAR ISHA PRADNYANAND | <i>Isha</i> |
| 2. | ANMADWAR KHUSHI RAJENDRA | <i>Khushi</i> |
| 3. | BAHADURE VANSHITA DHARMAPAL | <i>Vanshita</i> |
| 4. | BHAGWAT KETKI AVIRAJ | <i>Rhagwat</i> |
| 5. | BHALKAR GAURI ABHIJIT | <i>Gauri</i> |
| 6. | BINEKAR MANSI SEVAK | <i>Mansi</i> |
| 7. | BISEN RIYA DELIRAM | <i>Riya</i> |
| 8. | BORKAR MANSVI RAVI | <i>M.Borkar</i> |
| 9. | BORKAR NANDINI RAMKRUSHNA | <i>Nandini</i> |
| 10. | BORKAR SHREYASHA DINESH | <i>Shreyasha</i> |
| 11. | BUDDHALWAR SIDDHI VYANKATESH | <i>Siddhi</i> |
| 12. | BUDHE VINAY RAJENDRA | <i>Budhe</i> |
| 13. | UMREDKAR SHRUTIKA HOMDEV | <i>Shrutika</i> |
| 14. | CHOUDHARI SHRAVANI RAMESH | <i>Shravani</i> |
| 15. | DAHAT SURBHI YOGRAJ | <i>Surbhi</i> |
| 16. | DAHERIYA JAYSIKA RAMKISHAN | <i>Jaysika</i> |
| 17. | DAHIKAR SARWANI ATUL | <i>Sarwani</i> |
| 18. | KHEDULE TASHU VIPUL | <i>Vipul</i> |
| 19. | KHOBBRAGADE BHAVESH SUBHASH | <i>Bhavesh</i> |
| 20. | KOHAD PURVA SANJAY | <i>Sanjay</i> |
| 21. | KOLHE YASHASWI PRAVIN | <i>Yashaswi</i> |
| 22. | KUDKELWAR JANHVI RAVI | <i>Janhvi</i> |
| 23. | LANDE SONALI RAJENDRA | <i>Sonale</i> |
| 24. | KUTHE HEMAKSHI MAHESHKUMAR | <i>Hemakshi</i> |
| 25. | MADAN MOKSHITA HARISH | <i>Harish</i> |
| 26. | MANKAR MAITREYEE KISHOR | <i>Maitreyee</i> |
| 27. | MARASKOLE NETRA PRADEEPKUMAR | <i>Netra</i> |
| 28. | MATE SHREYA SUDHAKAR | <i>Shreya</i> |
| 29. | MESHAM DIVYALI EKNATH | <i>Divyali</i> |
| 30. | MORE DHANASHREE DEEPAK | <i>Deepa</i> |
| 31. | NAIKWADE AASAWARI PRABHANJAN | <i>Prabhanjan</i> |
| 32. | PANDEY DURGESH GOKUL | <i>Durgesh</i> |
| 33. | KUTHE HEMAKSHI MAHESHKUMAR | <i>Hemakshi</i> |
| 34. | MADAN MOKSHITA HARISH | <i>Madan</i> |

| | | |
|-----|------------------------------|----------------|
| 35. | MANKAR MAITREYEE KISHOR | <u>Mkishor</u> |
| 36. | MARASKOLE NETRA PRADEEPKUMAR | <u>Netra</u> |
| 37. | SONARKAR NEHA SANJAY | <u>SNeha</u> |
| 38. | SONKULE ROMI VILAS | <u>Romi</u> |
| 39. | THAKRE MAITHILI NARESH | <u>MTh</u> |
| 40. | TINKHEDE AISHWARYA SUNIL | <u>Aish</u> |
| 41. | TIWARI ACHAL ANUJ | <u>Achal</u> |
| 42. | UPADHYE HARSHAL DILIP | <u>Harshal</u> |
| 43. | VAIKAR SAKSHI SHANKARRAO | <u>Sakshi</u> |
| 44. | WAKDE NITESH SIDDHARTH | <u>San</u> |
| 45. | WAKULKAR VEDANTI DINESH | <u>vedanti</u> |
| 46. | WASNIK ASHIT NARESH | <u>Ashit</u> |
| 47. | WASNIK GUNGUN LAXMAN | <u>Gungun</u> |
| 48. | WASNIK YASH PRAMOD | <u>Yash</u> |
| 49. | BHATTACHARYA SRISHTY ANUP | <u>Srishty</u> |
| 50. | BHAWALKAR REETA PRAKASHRAO | <u>Reeta</u> |
| 51. | BOKSE OM SANJAY | <u>Om</u> |
| 52. | BUNDE SAMPADA VIKASRAO | <u>Sampada</u> |
| 53. | CHOUDHARI JANHAVI PRAMOD | <u>Janhavi</u> |

| | | |
|-----|-------------------------|------------------|
| 54. | DADMAL HIMANI LAXMAN | <u>Himani</u> |
| 55. | DAVE ANJALI DHARMESH | <u>A. Dave</u> |
| 56. | DEOTALE VAISHNAVI ANIL | <u>Vaishnavi</u> |
| 57. | DEWANGAN LISA DHARMESH | <u>Dewangan</u> |
| 58. | DHOKE AMBALEENA AMBADAS | <u>Ambaleena</u> |
| 59. | DOBLE WRUKSHANI VINOD | <u>Doble</u> |
| 60. | DONGARWAR PRACHI BABLU | <u>Dongarwar</u> |
| 61. | DUKARE SAKSHI SANJAY | <u>Sakshi</u> |



Pranita Gulhane
Dr. Pranita Gulhane

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**Date: 24-02-2024
FEEDBACK FORM**

Q.1) Overall Experience- How would you rate your overall experience in the competition?

- a) Excellent
- b) Good
- c) Satisfactory

Q.2) How has this competition impacted your view on sustainability and science?

- a) Positive
- b) Negative
- c) Neutral

Q.3) How would you rate the support and communication from the organizers?

- a) Excellent
- b) Good
- c) Satisfactory

Q.4) Did you receive constructive feedback on your model?

- a) Yes
- b) No

Q.5) Would you like to participate in such upcoming activities?

- a) Yes
- b) No

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Department of Microbiology

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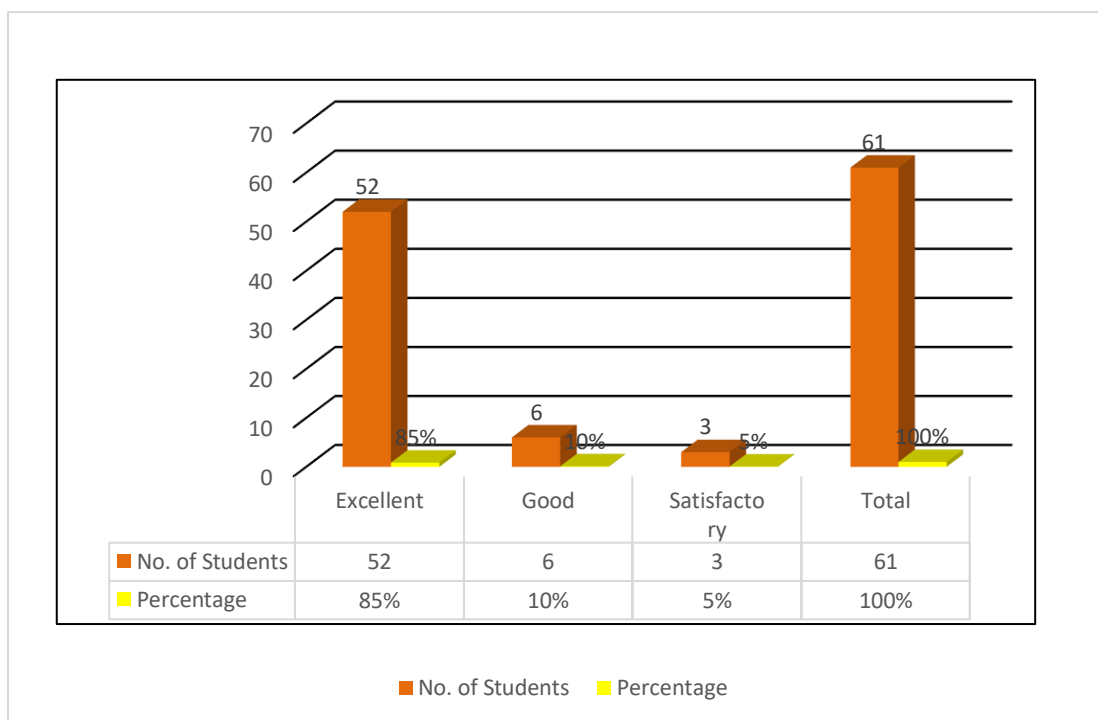
**Inter University Scientific Model Making Competition on
“SCIENCE FOR A SUSTAINABLE FUTURE”**

Date: 24-02-2024

FEEDBACK RESPONSES

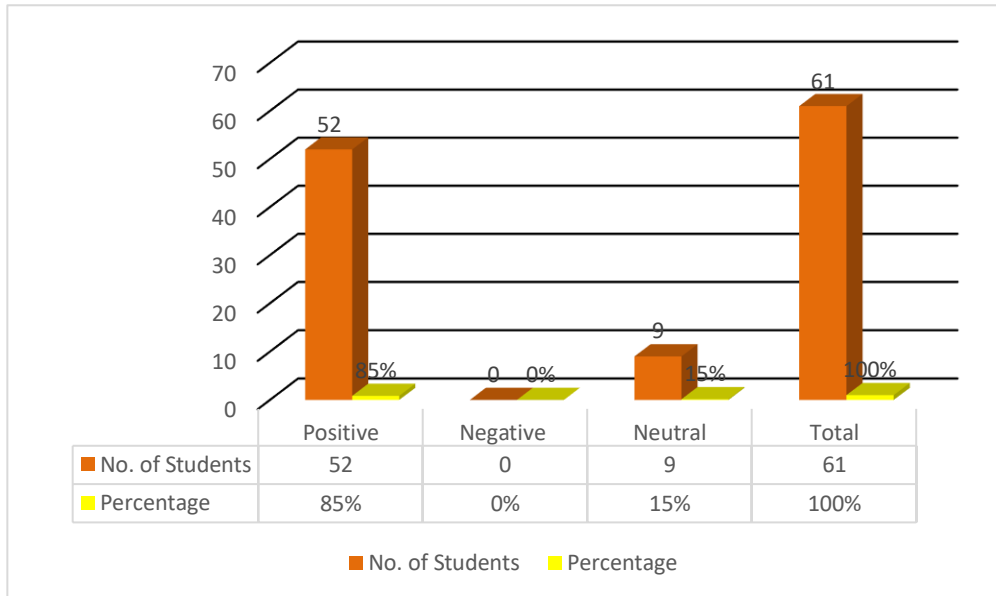
1) Overall Experience

61 responses



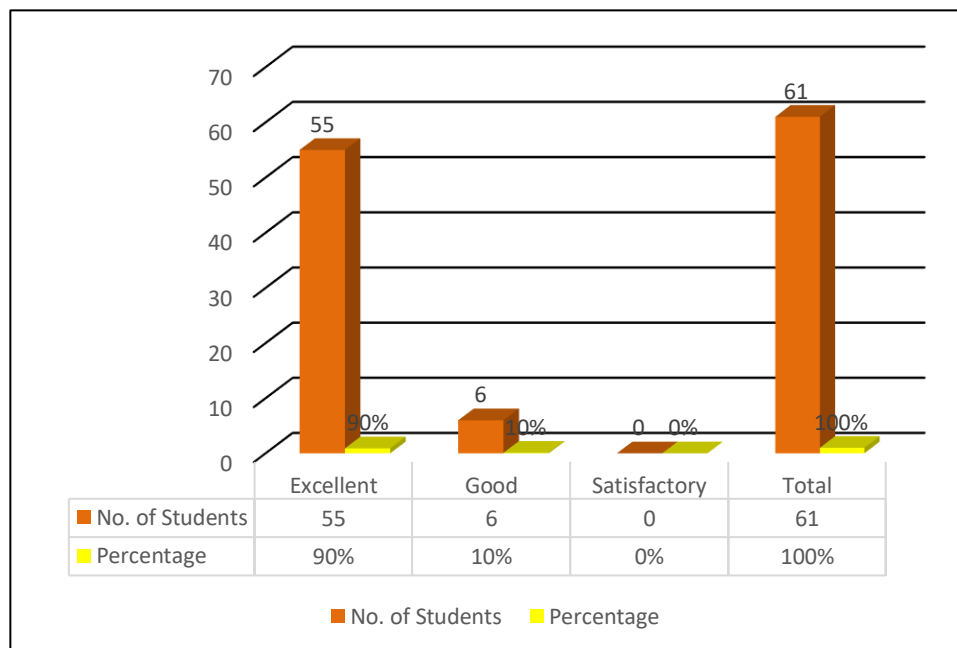
2) How has this competition impacted your view on sustainability and science?

61 responses



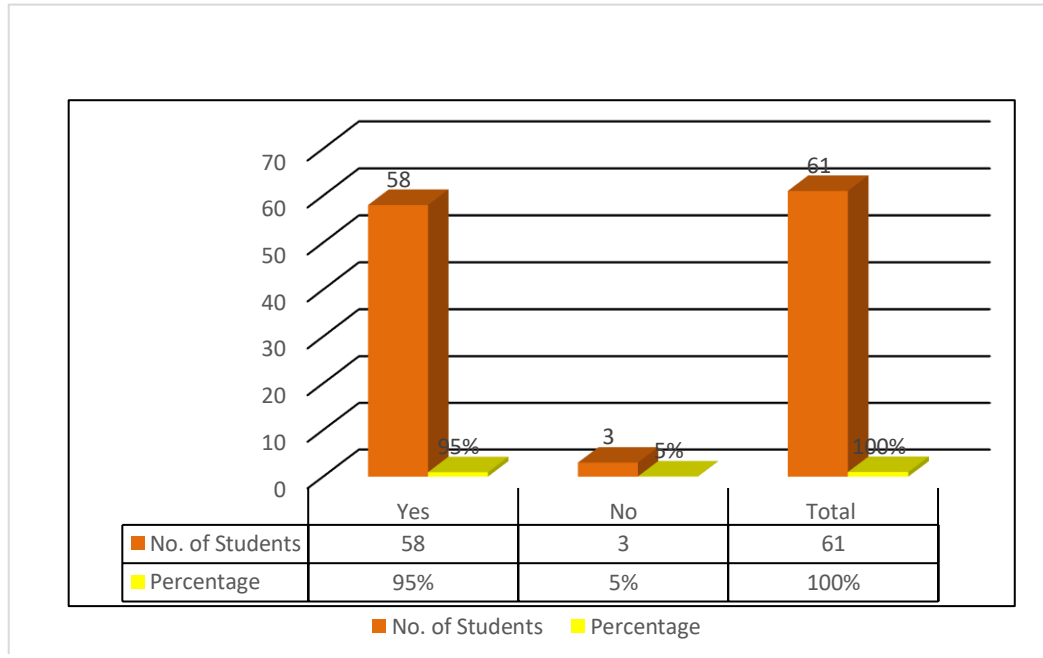
3) How would you rate the support and communication from the organizers?

61 responses



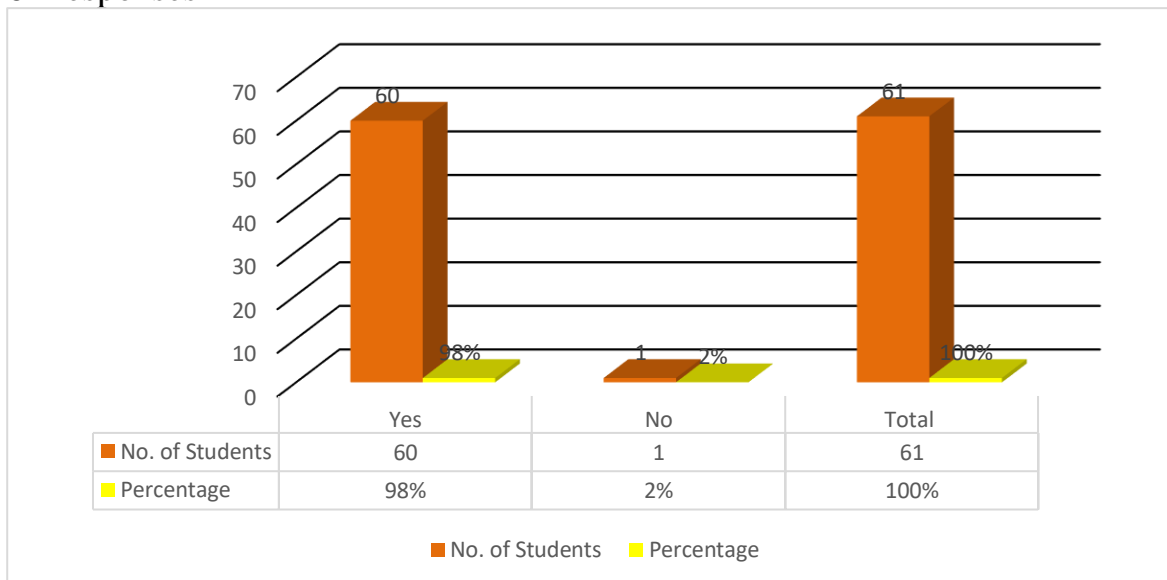
4) Did you receive constructive feedback on your model?

61 responses



5) Would you like to participate in such upcoming activities?

61 responses



Pranita B Gulhane

Dr. Pranita B Gulhane