



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



Accredited with CGPA of 3.51 at 'A+' Grade by NAAC, Bangalore A College With Potential for Excellence An Institutional Member of APQN
Recognized Centre for Higher Learning & Research A Mentor College Under PARAMARSH Scheme, UGC New Delhi
A Mentor College Under Paris Sparsh Scheme of Maharashtra State An ISO 21001 : 2018 Certified Institution
National Institute Ranking Framework (NIRF) Rank-band: 201-300



On the Occasion of International Microbiology day

Department of Microbiology and Biotechnology

We are happy to announce

**INTERCOLLEGIATE RANGOLI COMPETITION IN
MICROBIOLOGY & BIOTECHNOLOGY**

DATE OF EVENT : 09/10/2024

UG/PG STUDENTS IN LIFE SCIENCES CAN PARTICIPATE

- **Submission of entries:** Dt. 07/10/2024
- **Registration:** registration through Google Form-
<https://forms.gle/ruNPJUcbsJT1x8cP6>
- **No Registration fees**
- **Prizes:** Memento to all the Winning Participants
- **Certificate:** Certificates to all the Participants



Dr. Arvind Deshmukh
President
Microbiologists Society, India



Dr. Omraj Deshmukh
Principal
Science College, Nagpur



Convener
Dr. Pranita Gulhane

Co-Ordinator
Prof. Atul Bobdey

Organizing Committee

Ms. Sanchari Sarkar
Ms. Ankita Manapure
Ms. Shivani Gohane
Ms. Payal Talekar
Ms. Manasi Borkar

Ms. Nupur Deshmukh
Ms. Anjali Pogade
Dr. Sapna Baghel
Ms. Pallavi Butle
Ms. Surabhi Bawankar

Ms. Mayuri Bhad
Ms. Priya Gaidhane
Ms. Sarika Tekade
Ms. Achala Waghmare



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

Department of Microbiology

Session 2024-2025

Organizes

“Micromania 2024 - Rangoli competition”

Date: 09-10-2024

The Intercollegiate Rangoli competition, organized by the Department of Microbiology and Biotechnology under Micromania 2024, took place on October 9, 2024 under the chairmanship of Hon'ble Prof. Omraj Deshmukh, Principal, Science college Nagpur, Coordinator- Respected Prof. Atul Bobdey and Convener Dr. Pranita Gulhane. The theme for undergraduate students focused on the "Morphology of Microorganisms," while postgraduate students were tasked with depicting a picture of "a notable scientist from the fields of Microbiology and Biotechnology." This theme encouraged participants to explore the intricate details of microorganisms and recognize the contributions of pioneering scientists in the field, fostering a deeper appreciation for the impact of these disciplines in our lives.

Prof. Punita Tiwari and Dr. Ragini Pathare served as judges for the event, evaluating entries based on creativity, relevance to the scientific theme, and artistic presentation. Their expertise and insights greatly contributed to the selection of the winners. The prize distribution ceremony was graced by Hon'ble Chairman and Principal, Dr. Omraj Deshmukh, who expressed his admiration for the participants' creativity and dedication. The winners were as follows:

First Position: Mr. Akhil Bipate (B.Sc. Ist year)

Second Position: Ms. Harsha Raut and Ms. Nikita Mude (B.Sc. Ist year)

Third Position: Ms. Arya Walode and Ms. Ishita Padgil (M.Sc. IInd year)

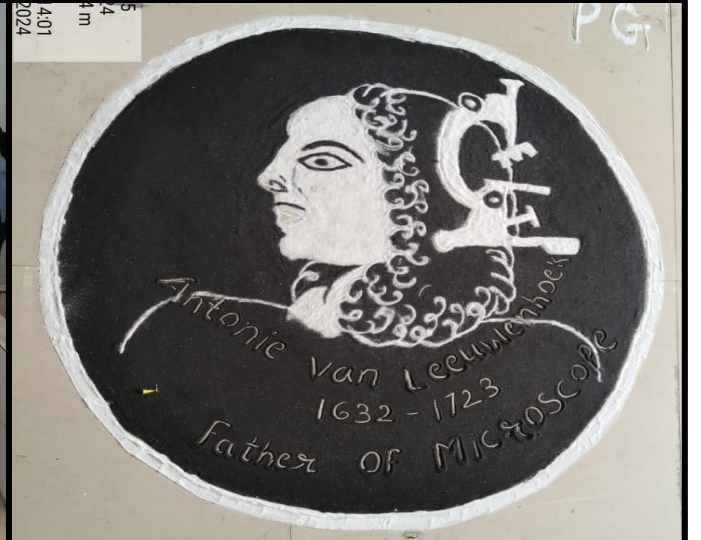
These entries were submitted to MBSI for the national-level competition, among which the Rangolis created by P.G. Microbiology students were selected as winners. The winning students received certificates from MBSI, and the college was honored with a memento from MBSI. The students who won are:

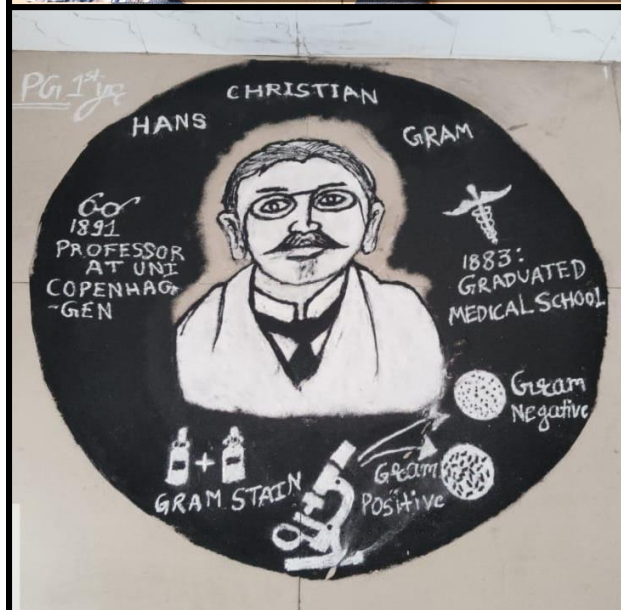
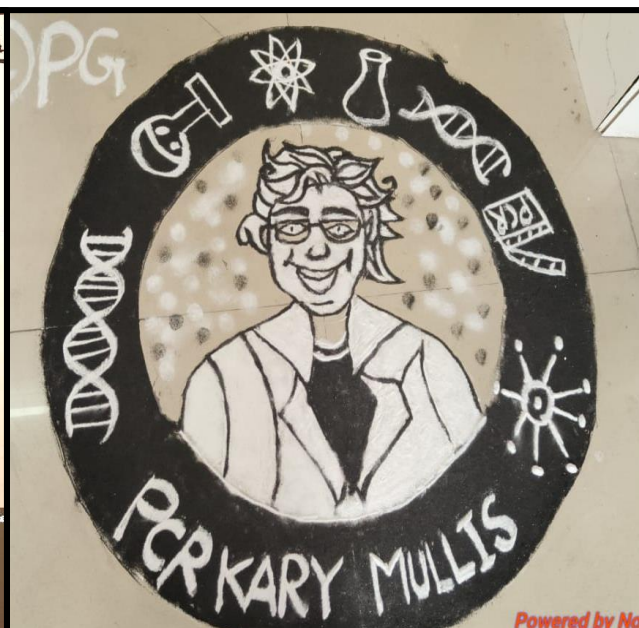
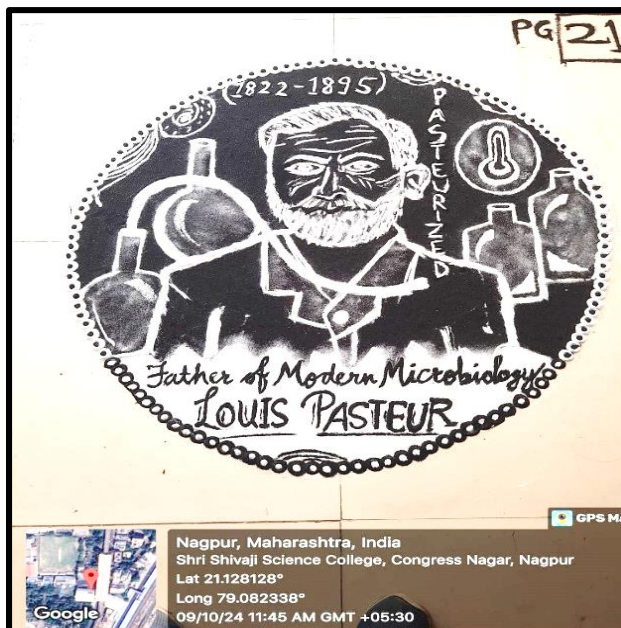
First position: Ms. Mohini Jogi and Ms. Pallavi Lataye

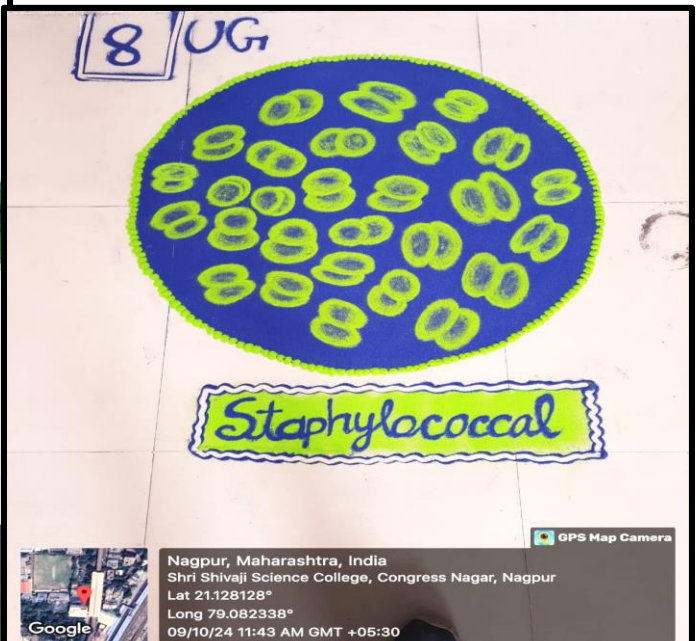
Second position: Ms. Mrunmai Kamble and Ms. Tannu Atkari

Third position: Ms. Arya Walode and Ms. Ishita Padgil

Action Taken: In this competition, 51 students participated, gaining valuable insights into the complexities of microbial structures and functions while enhancing their understanding of how these organisms influence health and disease. They also learned the importance of scientific communication and artistic expression in conveying scientific concepts. This experience fostered creativity and teamwork, allowing students to collaborate and share ideas while deepening their knowledge of microbiology and biotechnology.









Rangoli Competition Winners



National level Scientific Rangoli competition

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

Department of Microbiology

Session 2024-2025

Organizes

“Micromania 2024- Rangoli competition”

Date: 09-10-2024

Attendance sheet

Shri Shivaji Education Society Amravati's Science College, Nagpur

Department of Microbiology and Biotechnology

Session (2024-2025)

Organizes

INTERCOLLEGIATE RANGOLI COMPETITION

Date: 9th October 2024

Theme:

UG: Morphology of microorganisms

PG: Picture of any one scientist from Microbiology & Biotechnology subject.

Attendance Sheet

| Sr. No. | Name of the Participants | Class | Group/Individual | Signature | |
|---------|--------------------------|----------------------------|------------------|-----------------|---------------------------|
| 1. | Nital patle | B.Sc. 1 st Year | Group 1 | Nitalpatle | Science College Nagpur |
| 2. | Kajal rahangdale | | | KajalRahangdale | |
| 3. | Aparna Kurrewar | M.Sc. I Year | Group 2 | Aparna | Science College Nagpur |
| 4. | Raveena Khadse | | | Raveena | |
| 5. | Harshili Kumbade | B.Sc. I Year | Group 3 | Harshili | Science College Nagpur |
| 6. | Kashish patel | | | Kashish | |
| 7. | Sanskriti Motghare | B.Sc. I Year | Group 4 | Sanskriti | Science College Nagpur |
| 8. | Medha Palliwar | | | Medha | |

| | | | | | |
|-----|-----------------------|--------------------|--------------|----------------|---------------------------|
| 9. | Renuka Dindokar | B.Sc. I Year | Group 5 | | Science college Nagpur |
| 10. | Gauri Balapure | | | | |
| 11. | Vaishnavi Shahare | B.Sc. I Year | Group 6 | Vaishnavi . | Science college Nagpur |
| 12. | Purva Barokar | | | Purva . | |
| 13. | Prachi Raut | B.Sc. I Year | Group 7 | Prachi Raut | Science college Nagpur |
| 14. | Pooja Fulzele | | | Pooja Fulzele | |
| 15. | Akhil Kishor Bipate | B.Sc. I Year | Individual 8 | Akhil | Science college Nagpur |
| 16. | Mohini Devendra jogi | M.Sc. I Year | Group 9 | Mohini | Science college Nagpur |
| 17. | Pallavi suresh lataye | | | Pallavi | |
| 18. | Rameshwari Shende | M.Sc. I Year | Group 10 | RShende | Science college Nagpur |
| 19. | Samiksha Tajane | | | Samiksha | |
| 20. | Chitra Kaikade | M.Sc. I Year | Group 11 | Chitra Kaikade | Science college Nagpur |
| 21. | Masum Atram | | | Masum | |
| 22. | Saloni Sukhdeo Patle | B.Sc. I Year | Group 12 | Saloni | Science college Nagpur |
| 23. | Neha Ashtikar | | | Neha | |

| | | | | | |
|-----|---|------------------------------------|---------------------------|------------------|-------------------------------------|
| 24. | Snehal Ashok Meshram- Horsaho Rauf | ⁸ M.Sc. I Year | Individual 13 Group 13 | Nikita Prabhu | Mohita Science College Nagpur |
| | Nikita Mud | | | | |
| 25. | Krushnall Tanpure | B.Sc. I Year | Group 14 | | Science College Nagpur |
| 26. | Ashwin Bhongade | | | | |
| 27. | Mrunmai Kamble | M.Sc. I Year | Group 15 | | Science College Nagpur |
| 28. | Tannu atkari | | | T. Atkari | |
| 29. | Shreya Nagrare | B.Sc. I Year | Group 16 | | Science College Nagpur |
| 30. | Tanvi walke | | | | |
| 31. | Riya Sepurwar | B.Sc. II Year | Group 17 | Riya | Science College Nagpur |
| 32. | Janhanvi Tale | | | | |
| 33. | Janhavi Dharpure | B.Sc. I Year | Individual 18 | Janhavi | Science College Nagpur |
| 34. | Tannu atkari | M.Sc. I Year | Group 19 | | |
| 35. | Mrunmai Kamble | | | | |
| 36. | Pallavi Garade | M.Sc. I Year | Group 20 | Pallavi | Science College Nagpur |
| 37. | Rajnandini Bisen | | | R. H. Bisen | |
| 38. | Arya Walode | M.Sc. II Year | Group 21 | Arya | Science College Nagpur |

| | | | | | |
|-----|-------------------------------|--------------------|------------------------|----------------------|----------------------------|
| 39. | Ishita Padgil | | | <u>Ishita Padgil</u> | science college Nagpur |
| 40. | Anjali Dave | M.Sc. I Year | Group 22 | <u>A. Dave</u> | science college Nagpur |
| 41. | Snehal meshram | | | <u>Meshram</u> | |
| 42. | Shreya khade | B.Sc. I Year | Group 23 | <u>Shreya</u> | Science college Nagpur |
| 43. | Khushi wanjari | | | <u>Khushi</u> | |
| 44. | Gayatri Kumbhalwar | B.Sc. I Year | Individual 24 Group | <u>Gayatri</u> | Science college Nagpur |
| | <u>Rutika</u> <u>Bande</u> | | | <u>Rutika</u> | |
| 45. | Tanvi Walke | B.Sc. I Year | Group 25 | <u>Tanvi</u> | Science college Nagpur |
| 46. | Shreya Nagrare | | | <u>Shreya</u> | |
| 47. | Rachita Gulka | B.Sc. I Year | Group 26 | <u>R.D. Gulka</u> | science college Nagpur |
| 48. | Priti Jadhav | | | <u>P. S. Jadhav</u> | |
| 49. | Vanshika Nandeshwar | B.Sc. I Year | Group 27 individual | <u>Vanshika N.</u> | Science college Nagpur |
| 50. | Yogita Chalkar | B.Sc. I Year | Group 28 | <u>Yogita</u> | science college Nagpur. |
| 51. | Jaivi Meshram | | | <u>Jaivi</u> | |



Gulhare

Dr. Pranita Gulhare

Department of Microbiology
Science College, Nagpur
NAGPUR.

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

Department of Microbiology

Session 2024-2025 Organizes

“Micromania 2024- Rangoli competition”

Date: 09-10-2024

FEEDBACK FORM

Q.1) How would you rate your overall experience in the Rangoli competition?

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

Q.2) How relevant was the theme "Morphology of Microorganisms and Picture of anyone Scientist from Microbiology & Biotechnology" to the competition?

- d) Relevant
- e) Neutral
- f) Irrelevant

Q.3) To what extent did participating in the competition enhance your understanding of various microorganisms and scientists?

- a) Greatly Enhanced
- b) Neutral
- c) Not Enhanced

Q.4) Did this competition is effective to learn about the public health significance of various microorganisms?

- a) Yes
- b) No

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

- a) Yes
- b) No

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

Department of Microbiology

Session 2024-2025

Organizes

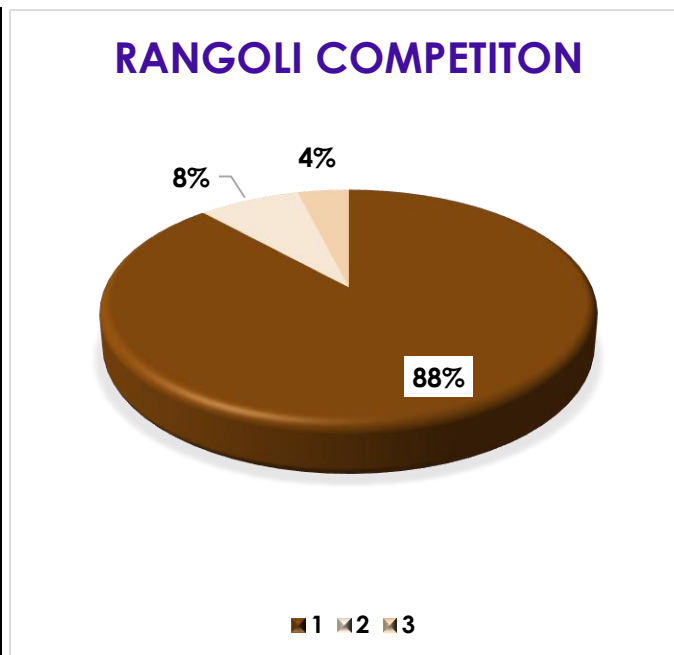
“Micromania 2024- Rangoli competition”

Date: 09-10-2024

FEEDBACK RESPONSES

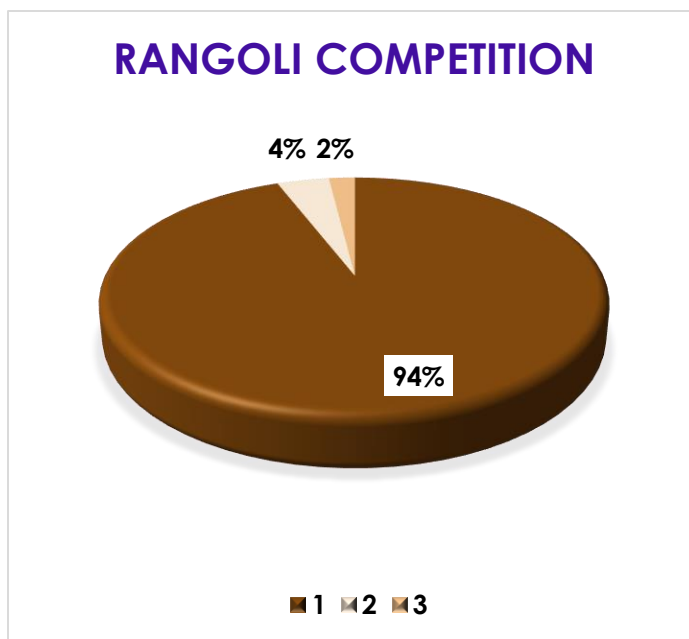
Q.1) How would you rate your overall experience in the Rangoli competition?

| S. No. | Rating | No. of Students | Percentage |
|--------------|--------------|-----------------|------------|
| 1. | Excellent | 45 | 88% |
| 2. | Good | 4 | 8% |
| 3. | Satisfactory | 2 | 4% |
| Total | | 51 | 100% |



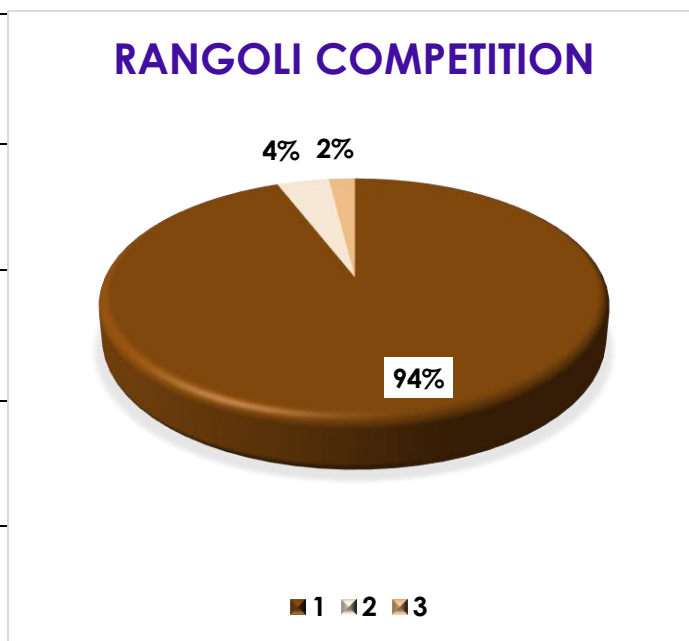
Q.2) How relevant was the theme "Morphology of Microorganisms and Picture of anyone Scientist from Microbiology & Biotechnology" to the competition?

| S. No. | Rating | No. of Students | Percentage |
|--------------|------------|-----------------|------------|
| 1. | Relevant | 48 | 94% |
| 2. | Neutral | 2 | 4% |
| 3. | Irrelevant | 1 | 2% |
| Total | | 51 | 100% |



Q.3. To what extent did participating in the competition enhance your understanding of various microorganisms and scientists?

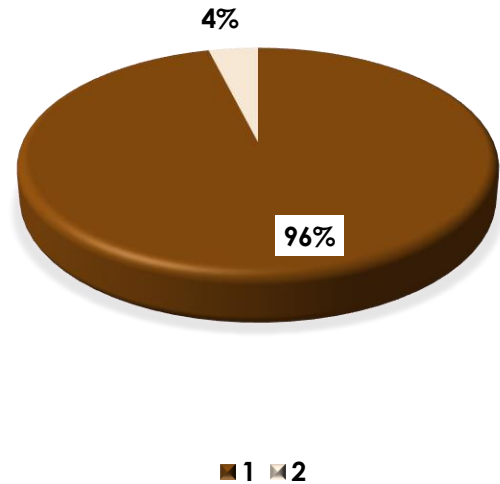
| S. No. | Rating | No. of Students | Percentage |
|--------------|------------------|-----------------|------------|
| 1. | Greatly Enhanced | 48 | 94% |
| 2. | Neutral | 2 | 4% |
| 3. | Not Enhanced | 1 | 2% |
| Total | | 51 | 100% |



Q.4) Did this competition is effective to learn about the public health significance of various microorganisms?

| S. No. | Rating | No. of Students | Percentage |
|--------------|--------|-----------------|------------|
| 1. | Yes | 49 | 94% |
| 2. | No | 2 | 4% |
| Total | | 51 | 100% |

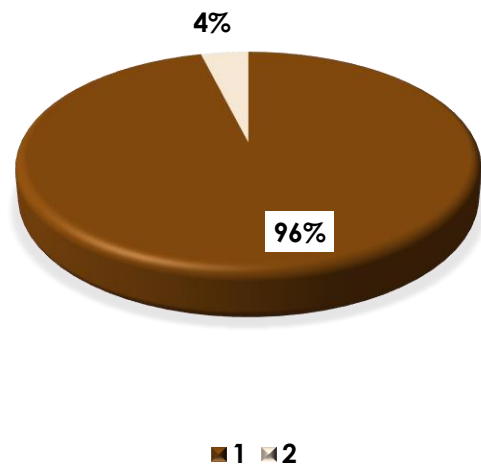
RANGOLI COMPETITION



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

| S. No. | Rating | No. of Students | Percentage |
|--------------|--------|-----------------|------------|
| 1. | Yes | 49 | 94% |
| 2. | No | 2 | 4% |
| Total | | 51 | 100% |

RANGOLI COMPETITION



Pranita B Gulhane

Pranita B Gulhane