## Annual Report of the Year 2022-23 Department of Mathematics

(Shri Dnyanesh Mahavidyalaya, Nawargaon, 441223)

#### > Faculty

Mr Ankosh Ramteke

(Assistant professor and Head)

Mr Ratnakar Gurnule

(CHB Lecturer)

The AY 2022-23, the Department of Mathematics had an eventful year filled with exciting activities and academic achievements. We commenced the first session with the inauguration of the Math-e-Logic Society, hosting a guest lecture to inspire students about the wonders of Mathematics beyond textbooks. We also organized a fun poster and rangoli competition, showcasing our students' creative talents blended with mathematical themes.

To guide students towards career opportunities in Mathematics, we held an orientation program, providing insights into various career paths. Department organized a lively quiz competition as well during the college's annual fest 'FLOCK', promoting academic rigor and healthy competition.

We're proud of our students' academic successes, which reflect their dedication and our department's commitment to excellence. Mr Ankosh Ramteke, head, Department of Mathematics played a crucial role in various initiatives, including IQAC, project proposals and research consultancy, and participation in other institutional crucial committees.

The stats of all these is elaborated in next section.

#### > Admission Vs Results

|                               | B.S   | Sc. I | B.Sc  | . II | B.Sc  | . III |
|-------------------------------|-------|-------|-------|------|-------|-------|
| Number of students admitted   | 30    |       | 16    |      | 29    |       |
|                               | SEM   | SEM   | SEM   | SEM  | SEM   | SEM   |
|                               | I     | II    | III   | IV   | V     | VI    |
| Number of Students appeared   | 24    | 22    | 16    | 15   | 28    | 26    |
| for exam                      | 27    |       | 10    | 13   | 20    | 20    |
| Number of successful students | 21    | 20    | 07    | 15   | 22    | 26    |
| Number of unsuccessful        | 09    | 02    | 09    | 0    | 07    | 0     |
| students                      |       |       |       |      |       |       |
| Success Percentage            | 87.50 | 90.01 | 43.75 | 100  | 78.57 | 100   |

#### > Activities

| Activity                      | Report                                      |
|-------------------------------|---|
| Inauguration of Mathematical  | https://www.dmvn.ac.in/activity-            |
| Club "Math-E-Logic"           | reports/inauguration-of-mathematical-club-  |
|                               | %22math-e-logic%22                          |
| Workshop on Academic Bank of  | https://www.dmvn.ac.in/activity-            |
| Credit                        | reports/workshop-on-academic-bank-of-credit |
| National Mathematics Day 2022 | https://www.dmvn.ac.in/activity-            |
| National Mathematics Day 2022 | reports/national-mathematics-day-2022       |
| Students Orientation Duagnam  | https://www.dmvn.ac.in/activity-            |
| Students Orientation Program  | reports/students-orientation-program        |

# Participation in Seminars/ Webinars/ Conferences/ Workshops/ Faculty development programs/ Orientation/ Refresher/ Induction program. Ankosh Ramteke

| S/N | Refresher/Orientation/Induction                            | Organizer             | Date/Duration |
|-----|--|-----------------------|---------------|
|     |  |                       |               |
| S/N | Webinars/Seminar   | Organizer             | Date/Duration |
| 1   | Regional Meet IIC @ G H Raisoni<br>College of Engg, Nagpur | MoE's Innovation Cell | 29/07/2022    |

| S/N | Workshop  | Organizer  | Date/Duration              |  |
|-----|---|--|----------------------------|--|
|     |   |  |                            |  |
| S/N | Conference  | Organizer  | Date/Duration              |  |
| 1   | Two-day National Conference on 'New Education Policy: The Attainable and the Unattainable'                          | Internal Quality Assurance Cell, Prerna College of Commerce, Reshimbag, Nagpur | 16/01/2023 –<br>17/01/2023 |  |
| S/N | Faculty development program   | Organizer  | <b>Date/Duration</b>       |  |
|     | One Week Online National Faculty Development Programme (FDP) on Application of Online Assessment & Plagiarism Tools | TLC, Shri Lal Bahadur<br>Shastri National Sanskrit<br>University, New Delhi    | 16/01/2023 –<br>20/01/2023 |  |

### Contribution in committees Ankosh Ramteke

| S/N | Committee                                 | Chairman/Member |
|-----|---|-----------------|
| 1   | Internal Quality Assurance Cell (IQAC)    | Member          |
| 2   | Seminar/ Conference/Workshop              | Member          |
| 3   | Prospectus                                | Member          |
| 4   | NIRF                                      | Nodal Officer   |
| 5   | Core Implementation Team                  | IT Cell Contact |
| 6   | Project Proposal and Research Consultancy | Member          |

#### Mr. Ankosh A Ramteke

(Assistant professor and Head, Department of Mathematics Shri Dnyanesh Mahavidyalaya, Nawargaon)

\*\*\*\*\*\*