## K.T.S.P. Mandal's

## HUTATMA RAJGURU MAHAVIDYALAYA

## RAJGURUNAGAR, TAL-KHED, DIST-PUNE 410501

## DEPARTMENT OF MATHEMATICS REPORT-2023-24

The Department of Mathematics runs Mathematics subject at general level for B.Sc., B.C.S., B.B.A.(C.A.) and B. Com. courses. In the academic year 2023-24 Department of Mathematics organized following activities

- 1. Celebration of Pi-Approximation Day on 22th July 2023.
- 2. Group discussion on Fibonacci sequence on 9<sup>th</sup> August 2023
- 3. Classroom seminars for various classes.
- 4. Sudoku competition on 29th August 2023.
- 5. Field visit at Onion and Garlic research center on 12th October 2023.
- 6. Guest lecture of Prof. S. N. Karle, Siddhant Engineering College, Sudumbare, on the Applications of Mathematics in Engineering on 14<sup>th</sup> October 2023.
- 7. The Alumni Interaction on Career Opportunities in Mathematics 14<sup>th</sup> October 2023.
- 8. Celebration of Mathematics day.
- 9. Quiz competition on 28th February 2024.
- 10. Jewellery making workshop on 5<sup>th</sup> January 2024.
- 11. Guest lecture of Mr. Prakash Bade, Vice President-Risk Modeling, HSBC London, on Career Opportunities in Mathematical Sciences on 2<sup>nd</sup> March 2024.
- 12. Guest lecture of Prof. Vrushali Wayal, Dr. D. Y. Patil College of Ayurved and Research Centre, on Applications of Mathematical Sciences in the Field of Medical Science on 21<sup>st</sup> March 2024.
- 13. Quiz competition on Chhatrapti Shivaji Maharaj.
- 14. Prof. Wayal R. M. participated and presented paper in international conference.
- 15. Prof. Wayal R. M. completed Faculty Development Programme on Research writing and Mathematical typesetting with LaTeX organized by Ramanujan College, Delhi, during 7<sup>th</sup> 13<sup>th</sup> December 2024.



Figure 1: Pi Approximation day



Figure 2: Group Discussion



Figure 3: Classroom Seminar



Figure 4: Sudoku Competition





Figure 5: Field Visit



Figure 6: Guest Lecture

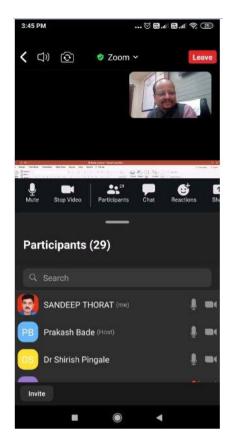


Figure 7: Alumni Interaction





Figure 8: Jewellery Making Workshop



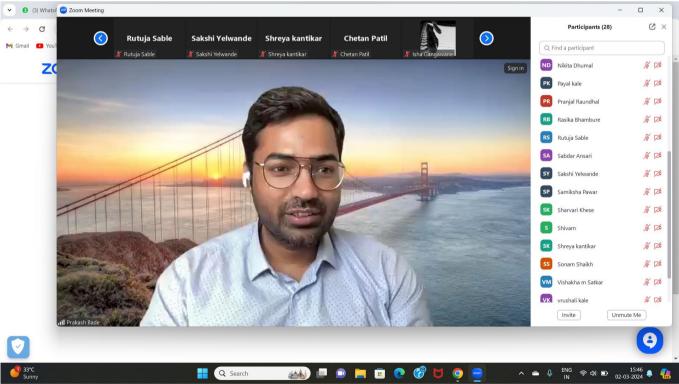


Figure 9: Guest Lecture





Figure 10: Guest Lecture

R. M. Wayal

Head

Department of Mathematics

Hutatma Rajguru

Mahavidyalaya,Rajgurunagar