# Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar-Goa Department of Mathematics and Statistics Annual Report 2024-25

## Ms. Shruti Bhaskar Nayak

- 1)Has completed the NEP2020 Orientation & Sensitization Programme under Malaviya Mission Teacher Training Programme(MM-TTP) of University Grants Commission(UGC) organized by UGC-MMTTC, Goa University from 19/06/2024 to 28/06/2024.
- 2) Participated in a one day workshop on Outcome Based Education: Pathway to Excellence' organised by Teaching Learning Educational Technology Cell, in association with NAAC Criteria II, IQAC & IIC of Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar -Goa held on 07/02/2025.

## Ms. Prajakta Vaze

- 1) Participated in 5 day Faculty Development Program (FDP) on 'Research Methodology' organized by Research Development and Innovation Cell and IQAC of Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar -Goa held from 19/09/2024 to 25/09/2024.
- 2) Participated in a one day workshop on Outcome Based Education: Pathway to Excellence' organised by Teaching Learning Educational Technology Cell, in association with NAAC Criteria II, IQAC & IIC of Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar -Goa held on 07/02/2025.
- 3) Participated in one day state level workshop on "Abstract Algebra using SageMath" organized by the Department of Mathematics & Statistics of Dnyanprassarak Mandal's College and Research Centre, Assagao, Bardez, Goa in association with the Directorate of Higher Education, Government of Goa on 27th February, 2025.
- 4) Participated in one day national level Seminar on the topic 'Dr.Manoharrai Sardessai, Jivit and Sahitya' organized by Department of Konkani of Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar-Goa in collaboration with Goa Konkani Academy and Directorate of official language, Government of Goa on 22/03/2025.
- 5) Participated in one day International Conference on 'Innovation in Social Sciences: Interventions, Challenges and Future Trends' organized by MES's Vasant Joshi College of Arts and Commerce, Zuarinagar –Goa in collaboration with IQAC and RDI Cell, held on 16<sup>th</sup> April 2025.

## Ms. Sindhuja Desai

- 1) Participated in a one day workshop on Outcome Based Education: Pathway to Excellence' organised by Teaching Learning Educational Technology Cell, in association with NAAC Criteria II, IQAC & IIC of Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar -Goa held on 07/02/2025.
- 2) Participated in one day national level Seminar on the topic 'Dr.Manoharrai Sardessai, Jivit and Sahitya' organized by Department of Konkani of Murgaon Education Society's Vasant Joshi College of Arts and Commerce, Zuarinagar-Goa in collaboration with Goa Konkani Academy and Directorate of official language, Government of Goa on 22/03/2025

### **Students Achievement:**

1) Nancy Sharma and Vaibhavi R. Sawant of B.C.A. semester II, participated in one day state level workshop on "Abstract Algebra using SageMath" organized by the Department of Mathematics & Statistics of Dnyanprassarak Mandal's College and Research Centre, Assagao, Bardez, Goa in association with the Directorate of Higher Education, Government of Goa on 27th February, 2025.

# **Student Enrichment Activity:**

Department of Mathematics and Statistics of M.E.S. Vasant Joshi College of Arts and Commerce, Zuarinagar – Goa in collaboration with the IQAC of M.E.S. Vasant Joshi College of Arts and Commerce, Zuarinagar – Goa organized a session on 'Wolfram Alpha – An Answer Engine' on Saturday, 8<sup>th</sup> February 2025 from 12:35p.m. to 1:35p.m. in room no. 31 for B.A/B.Com./B.B.A./B.B.A.(Shipping and Logistics)/B.C.A./M.Com. students of MES Vasant Joshi College of Arts and Commerce, Zuarinagar-Goa. The Resource person for the session was Ms. Sindhuja Desai, Assistant Professor, Department of Mathematics and Statistics, M.E.S. Vasant Joshi College of Arts and Commerce, Zuarinagar-Goa. All together 42 students attended the session which included 20 females and 22 males.



Ms. Sindhuja Desai addressing the gathering



Participants of the session

Ms. Prajakta Vaze Assistant Professor Dept. of Mathematics & Statistics Dr. Manasvi M. Kamat Principal