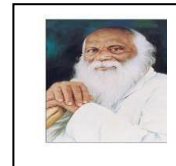




**Rayat Shikshan Sanstha's**



**Dr.Patangrao Kadam Mahavidyalaya, Ramanandnagar (Burli)**

**Report of**

**Department of Mathematics**

**Participated in Poster and Model Exhibition on the occasion of National Science Day:**

**Date: 04/03/2020**

The college has organized Poster and Model Exhibition on the occasion of “Science Day” on 04/03/2021. Prof.U.B.More (Department of Chemistry, SGM College, Karad) and Prof. D.D.Namdas (Department of Botany, SGM College, Karad) was present as an examiner for this exhibition. In this competition 24 students along with B.Sc. I, B.Sc.II and B.Sc.III mathematics are participated in various activities such as Poster and Model presentation in Mathematics. From this competition students were given new idea about research in mathematics. The following students are participated in this competition.

Sr. No.	Name of the Student	Title of the Presentation
1	Ms.Jadhav Akshata Jambuvant	Natural Symmetry in Dihedral Group
	Ms.Chougale Sakshi Sanjay	
2	Ms. Shinde Ankita Jitendra	Isoperimetric Problem
	Ms.Gotpagar Pragati Vikas	
3	Ms.Jadhav Akshata Jambuvant	Markov Chain
	Ms.Chougale Sakshi Sanjay	
	Ms. Shinde Ankita Jitendra	
	Ms.Gotpagar Pragati Vikas	
4	Ms. Salunkhe Anjali Sampatrao	Set Theory
	Ms. Gavade Shivani Ganapati	
	Ms. Khot Rutuja Ravindra	

	Ms. Khot Rohini Dnyandev	
5	Ms. Rade Sushama Dinkar	Trigonometric Functions
	Ms. Mujawar Parvin Hamid	
	Ms.Kolkar Bistwa Anand	
	Ms. Chougule Rupali Mahavir	
6	Ms. Pawar Priti Manik	Pascal Triangle
	Ms.Patil Rutuja Ananda	
	Ms. Pawar Kajal Vijay	
	Ms. Chougule Supriya Suresh	
Models		
1	Ms.Jadhav Akshata Jambuvant	Pythagoras Theorem
	Ms.Chougale Sakshi Sanjay	
2	Ms. Shinde Ankita Jitendra	Quiz Board
3	Ms. Gotpagar Pragati Vikas	Math's Watch

**Outcomes:**

- 1) Research culture is included in UG level students.
- 2) Students got platform to present their posters.

**Beneficiaries:** 24 students from mathematics department are participated.



B.Sc. I Students presenting poster on "Pascal Triangle"



B.Sc. III students presenting poster on "Natural Symmetries in Dihedral Group"



Presentation of poster on "Set Theory" by B.Sc. II students



Presentation of models on "Pythagoras theorem, Quiz Board and Mathematical Watch by B.Sc. III students

*Prage*  
Head,  
Department of Mathematics



*Prage*  
**Principal,**  
Dr. Patangrao Kadam Mahavidyalaya,  
Ramnandnagar (Burla)  
Tal. Palus, Dist. Sangli.