



Rayat Shikshan Sanstha's  
Dr. Patangrao Kadam Mahavidyalaya, Ramanandnagar



## Department of Mathematics Group Discussion: Applications of Numerical Methods

Department of Mathematics organized group discussion activity on the topic "Convergence of Infinite Series" on 14<sup>th</sup> February 2024 for the B.Sc. II year students.

The objective of the skill is to improve oratory skill, conceptual understanding, stage daring and analysis of the topic to improve overall development of students with these intensions our department acted and conducted this activity.

The activity was conducted in presence of departmental faculty. During this activity student explained even the small things related to applications of numerical methods in very a nice way. Miss. Shraddha Salunkhe explained applications of Gauss elimination and Gauss Jordan method. Mr. Yogesh Salunkhe explained about Bisection and Newton Raphson method. All Students actively participated in the activity and discussed various numerical methods.

**Outcomes:** -1. To improve oratory skill, conceptual understanding, stage daring and analysis.  
2. To improve overall development of students.

**Beneficiaries-10**



Mr. Yogesh Salunkhe explaining about Bisection and Newton Raphson method.



Miss. Shraddha Salunkhe explained applications of Gauss elimination and Gauss Jordan method.

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