

Rayat Shikshan Sanstha's  
**Yashvantrao Chavan Institute of Science, Satara**  
**(Autonomous)**

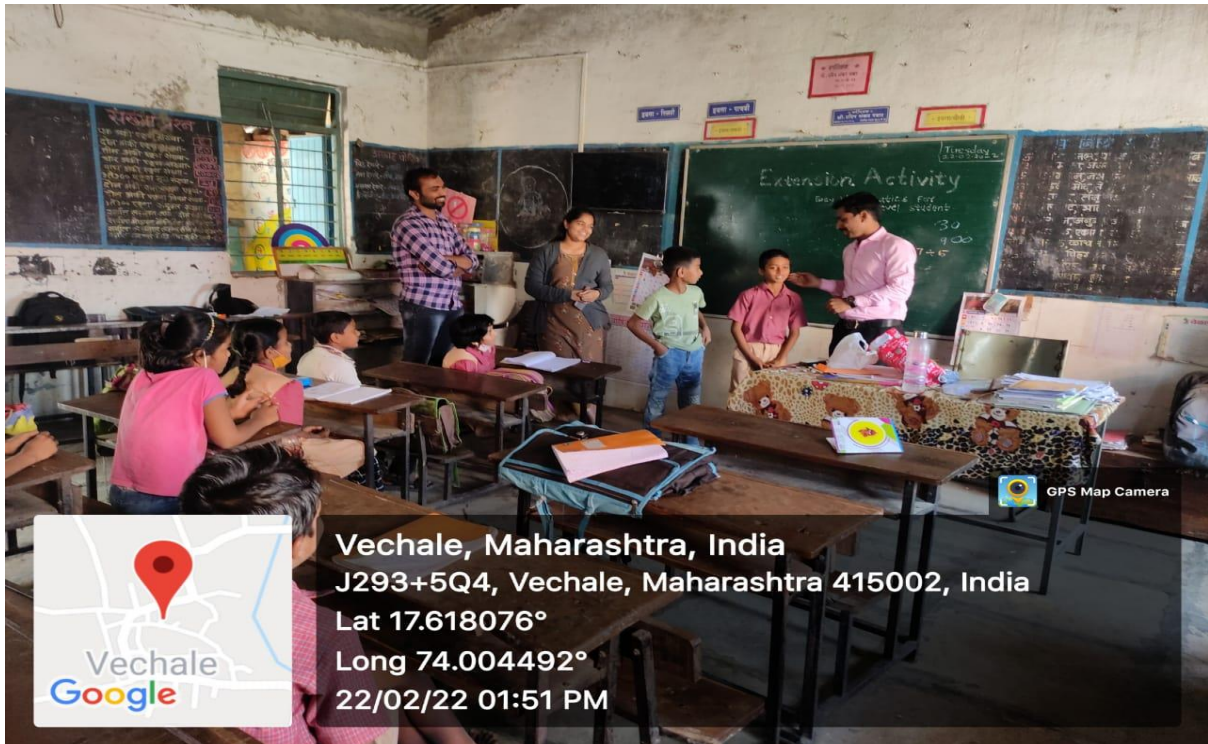
**Department of Mathematics**

**Extension Activity Report**

(2021-22)

Easy Mathematics for School level student, under this extension activity department of Mathematics along with 18 students from B.Sc. III, M.Sc. I and M.Sc. II year classes had visited to two schools. One was Lokmangal HighSchool, MIDC, Kodoli Satara and another was Z. P. Primary School, Vechale on 22 February 2022. We were divided 18 students and 3 faculties in two groups. There were 11 students along with Miss. More G. N. and More R. S. who visited to Lokmangal HighSchool, MIDC, Kodoli Satara and 7 students with Mr. S. S. Nalavade who visited to Z. P. Primary School, Vechale. In this extension program total 137 beneficiary students were present.





## Lecture on how to use Log Table

In Lokmangal highschool our students had taught to 9<sup>th</sup> and 10<sup>th</sup> standard students how to use Logtable and its importance also how to use Scientific calculator. How we can easily solve equations on calculator.



Our students were conducted some lectures on 8<sup>th</sup> std students and gave some tricks for solving problems in scholarship exams and other competitive exams.





For 3<sup>rd</sup> std and 4<sup>th</sup> std students our student taught about ‘how to find three digits numbers by using triangular method’, also we taught how to learn mathematics playfully. The response was great from those students.



To 5<sup>th</sup> and 6<sup>th</sup> std students our student taught easy tricks to find squares, making tables and also solving division problems. We played interesting mathematical games with those students and they enjoyed it a lot.



Some of our students taught Vedic mathematics to 7<sup>th</sup> std students. In such a way we tried to build up their confidence level about solving mathematical problems. Our students are also enjoyed this extension activity.