

Department of Mathematics

Head of the Department: Mrs. Nilima Kamlu (Assistant Professor)

{M.Sc.M.Ed.,SET, NET,DSM Ph. D. Pursuing}

Courses included in Departments : 106: Understanding school disciplines school Mathematics

107: Pedagogy of the school subject Mathematics

205: Additional Pedagogy Course Understanding Disciplines and School Subjects and Pedagogy of School Subject:-Mathematics

No. of Student Trainees Enrolled in Subject: In last Two Academic Years-

Sr. No.	Class	Academic Year	No. Of Student Trainees
1	F.Y. B.Ed.	2021-23	23
	S.Y. B.Ed.	2021-23	-
2	F.Y. B.Ed.	2022-24	27
	S.Y. B.Ed.	2022-24	-

Main Objective:

- Understand nature, scope & importance of mathematics at secondary & higher secondary level.
- Analyze the textbook & content of mathematics at secondary & higher secondary level.
- Implement methods & models of teaching learning of mathematics.
- acquire the competencies of mathematics teacher
- Familiarize facts, terms, concepts, laws & principles in mathematics.

About Department:

Department of mathematics is committed to inculcate values of critical thinking, problem solving and broader the HOT (Higher Order Thinking) ability among the student trainees.

Various activities such as preparing mind map, making posters and working model, debate,quiz competition are conducted by the department of Mathematics. Our college has well equipped maths laboratory having 3D models of different shapes, geometry box, informative charts of various mathematicians, working models etc. are available for students. There are many reference books, journals are available for mathematics.

To effective understanding of the subject there is a use of variety of teaching methods and approaches with the proper use of technological tools and relevant teaching aids. Student teachers get opportunity to acquire teaching skills and competencies for their professional development and personality development.