

Activity Report of Student Seminar “MATHLETES”

Department of Mathematics

Srikrishna College, Bagula

Activity Report on Student Seminar

Title: Student Seminar “MATHLETES”

Date: 08 December 2025

Venue: ICT Classroom (Room No. 101), FB-V

Organized by: Department of Mathematics, Srikrishna College, Bagula

The Department of Mathematics, Srikrishna College, Bagula successfully organized a **Student Seminar titled “Mathletes”** on **08 December 2025** at the **ICT Classroom (Room No. 101), FB-V**. The seminar was designed to provide a platform for students to explore mathematics creatively, enhance presentation skills, and relate mathematical concepts to real-life situations.

The programme commenced at **11:30 AM** with the **inauguration through the lighting of the Mangaldip** by the Honorable Principal, **Dr. Sukdeb Ghosh**, marking the formal beginning of the academic event. This was followed by the **felicitation of guests at 11:40 AM** with *mongol tika* and the presentation of plants as a gesture of respect.

From **11:50 AM to 12:10 PM**, the gathering was addressed by **Dr. Sukdev Ghosh**, Principal, and **Dr. Anamika Chakraborty**, IQAC Coordinator. In their inspiring talks, they emphasized the importance of student-centric academic activities, creativity in learning mathematics, and the value of effective communication in higher education.

Following the **publication of the Wall Magazine titled “Infinity & Beyond”**, the **student seminar presentations began at 12:45 PM**. Students enthusiastically presented papers and visual displays on the following **five thematic areas**:

1. **IMPROPER INTEGRAL AND ITS CONVERGENCE**
2. **PEDAL EQUATION**
3. **LIMIT VS LIMIT POINT OF A SEQUENCE**
4. **FOURIER SERIES**
5. **DERIVATIVES, IT’S GEOMETRICAL SIGNIFICANCE & APPLICATION IN REAL LIFE**

The presentations reflected originality, clarity of thought, and a deep understanding of mathematical concepts. Students effectively used visuals and examples to make their topics engaging and accessible, leading to interactive discussions and constructive feedback from faculty members.

The seminar witnessed active participation from **around 30 students** and **13 faculty members** from various departments of the college, highlighting strong interdepartmental support and academic enthusiasm.

Overall, the **“Mathletes” Student Seminar** was a successful academic initiative that encouraged collaborative learning, critical thinking, and creative expression among students. The programme significantly contributed to enriching the academic environment of the institution and fostering a deeper appreciation of mathematics beyond textbooks.

Gallery:

