

**GOVERNMENT ARTS COLLEGE, THYCAUD,
THIRUVANANTHAPURAM**

SCIENCE CLUB

REPORT FOR THE YEAR 2025-2026

Science is the foundation of progress and innovation. It helps us understand the natural world through observation, experimentation, and logical reasoning. From healthcare and agriculture to communication, transportation, and environmental conservation, science has transformed every aspect of human life.

A vibrant scientific culture encourages curiosity, creativity, critical thinking, and evidence-based decision-making among students. It nurtures problem-solving skills and inspires young minds to explore new ideas, conduct research, and develop innovative solutions to real-world challenges. In an era of rapid technological advancement, scientific literacy has become essential for informed citizenship and sustainable development.

The Science Club plays a vital role in promoting scientific temper among students provide opportunities for students to apply classroom knowledge, develop research aptitude, enhance teamwork, and cultivate leadership skills.

The club was convened 27-11- 2025 with Dr Deepa I (Asst. Prof. of Biotechnology) as the convenor, Dr Shuba S Kumar (Associate. Prof. of Chemistry), Dr. Binu S (Asst. Prof. of Physics), Dr. Sherin Yohannan (UGC Librarian) Dr. Betsy M (Asst. Prof. of Chemistry), Arathy R.H (Assistant Prof. of Botany), and Dr. Sreeja S (Guest Lecturer of Biochemistry) as members. The club functioned with the whole hearted co-operation of the teachers and student members from various departments in the college.

The activities of the Science Club started with an auspicious inaugural ceremony on 27/02/2025. The Science Club Inauguration and National Science Day Celebration 2026 was organized in the Govt. Arts College with great enthusiasm and academic spirit under the theme “Women in Science – Catalysing Viksit Bharath.” The programme aimed to promote scientific awareness, innovation, and research aptitude among students while recognizing the remarkable contributions of women scientists in national development. The theme highlighted the important role of women in Science and Technology and inspired students to contribute towards building a, self-reliant, and technologically advanced India.

The programme commenced with elegant anchoring by **Ms. Shreya Krishna**, followed by a prayer song rendered by **Ms. Rajalekshmi and team**, which created a pleasant and positive atmosphere for the event.

The welcome address was delivered by **Dr. Deepa I, Science Club Coordinator**, who warmly welcomed the dignitaries, faculty members, students, and guests. In her address, she emphasized the importance of scientific thinking, innovation, and the role of educational institutions in nurturing scientific curiosity among students. She also highlighted the significance of the National Science Day 2026 theme and the inspiring contributions of women scientists to society.

The Science Club was officially inaugurated by **Dr. Ajith Kumar P, the Principal**, who delivered the presidential address. He emphasized the importance of science and technology in national progress and encouraged students to actively participate in scientific and research-oriented activities. Appreciating the National Science Day theme, he remarked that empowering women in science is essential for achieving sustainable development and realizing the vision of *Viksit Bharath*.

Felicitation addresses were delivered by **Dr. Ragaseema V.M., IQAC Coordinator, and Ms. Kaveri, College Union Vice chairperson**. **Dr. Ragaseema** appreciated the efforts of the Science Club in organizing such a meaningful programme. She stressed the need to create equal opportunities, supportive academic environments, and greater encouragement for women in scientific education and research so that more young women can actively contribute to scientific discoveries and national development. She also encouraged students to explore the limitless possibilities of science and technology with creativity and dedication.

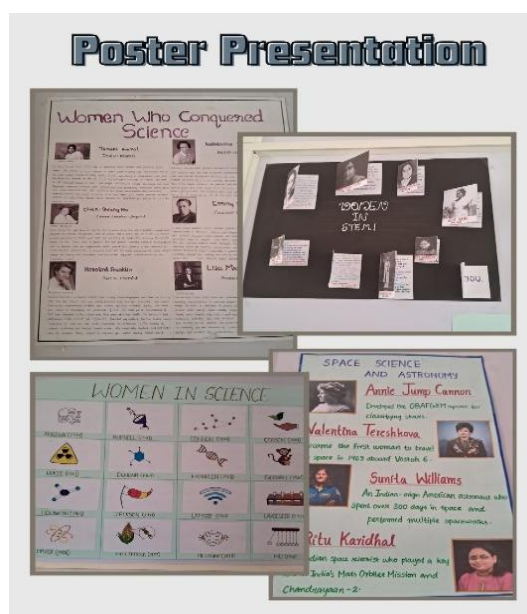
In her felicitation address, **Ms. Kaveri** highlighted the significance of the theme “Women in Science – Catalysing Viksit Bharath” and emphasized the vital role played by women scientists in scientific and technological advancement. She motivated students to develop scientific curiosity, innovation, and confidence to contribute towards building a developed India.



The keynote address was delivered by **Dr. Divya M.S., Scientist C, Department of Pathology, Sree Chitra Institute of Medical Science & Technology, Thiruvananthapuram**, on the topic **“Navigating STEM Challenges as an Early Career Women Researcher.”** In her inspiring session, she shared her academic and research journey from her Master’s and PhD studies in India to her research experiences in Israel and Japan, and later her career as a scientist in India. She spoke about the challenges, opportunities, and learning experiences she encountered in different scientific environments and encouraged students, especially young women, to overcome barriers in STEM fields with perseverance, confidence, and determination. Her speech beautifully reflected the spirit of the National Science Day 2026 theme.



As part of the celebration, a Quiz Competition coordinated by **Dr. Sreeja, faculty member** and a Poster Presentation Competition were also conducted to encourage scientific awareness, creativity, and innovation among students.



The programme witnessed enthusiastic participation from students and faculty members and successfully created awareness about the importance of science, innovation, and women's participation in scientific research for building a developed and progressive India.