

Guidelines for the SciSol Programme 2027

SciSol is a youth-oriented programme organized in connection with the 39th Kerala Science Congress to be held at St. Joseph's College (autonomous), Devagiri, Kozhikode. The initiative aims to inspire young minds to identify and propose scientific and technological solutions to societal issues in the district where the Kerala Science Congress is conducted (Kozhikode district in the year 2027).

Objectives

- Encourage youth to apply scientific thinking and creativity to real-life local challenges.
- To promote a problem-solving mindset and interdisciplinary collaboration among young people.
- To highlight the role of science and technology in sustainable community development.
- Provide a platform for the youth to propose practical and sustainable solutions that can make a tangible social impact.

Eligibility

- Teams consisting of members aged **15–25 years who are residents of Kerala** are eligible to participate.
- Each team may have a minimum of 2 members and a maximum of 5 members. Individual participation is not encouraged.
- Teams may include participants affiliated to different institutions.

Theme

- Participants are invited to identify pressing local challenges in Kozhikode District that can be addressed through scientific or technological solutions.
- Each team should propose a solution supported by scientific reasoning, innovation, and feasibility.
- Both conceptual and prototype-based proposals are welcome.

Application Process

- Teams must apply through Google form (can be accessed at <https://forms.gle/R6tUPuGiLTdjh9WyZ>).

Evaluation Criteria

The submitted proposals will be screened by an Expert Committee and shortlisted proposals will be invited for presentation at the Kerala Science Congress venue. Projects will be evaluated based on:

- Relevance of the identified problem
- Scientific basis of the proposed solution
- Originality and creativity
- Feasibility and impact potential
- Clarity of presentation

Awards and Recognition

Selected teams will be given an opportunity to present their proposals during the Kerala Science Congress. Outstanding entries may be recognized with certificates of merit and the best entry will be awarded Rs. 50,000/- as cash prize.

General Instructions

- All submissions must be the original idea/ work of the team.
- The organizers reserve the right to modify programme details if necessary.
- Participants must adhere to the rules and the decision of the Expert Screening Committee and Judging Committee will be final.

For any queries, please contact: **Dr. Siju C.R**

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