



K.S. INSTITUTE OF TECHNOLOGY
National Service Scheme
ರಾಷ್ಟ್ರೀಯ ಸೇವಾ ಯೋಜನೆ

14, Raghuvanahalli, Kanakapura Main Road, Bengaluru - 560 109.



Government School Interventions

DATE : 28-11-2025, 3-12-2025, 10-12-2025, 28-01-2026, 30-01-2026, 09-02-2026

VENUE: Karnataka Public School, Sarakki, Bengaluru, Karnataka.

ORGANIZED BY : NSS unit of KSIT.

DURATION : 1:30 PM – 4:15 PM

PARTICIPANTS : NSS Volunteers of KSIT.

INCHARGE FACULTY : Mr. Naveen V NSS program officer, KSIT.

OBJECTIVES:

- To improve the academic understanding of students in government schools through volunteer-led teaching support.
- To bridge the knowledge gap by providing additional guidance in core subjects, especially Science and Mathematics.
- To encourage scientific thinking, creativity, and innovation among students.
- To guide students in preparing working science models and practical projects.
- To organize competitions that enhance confidence, communication skills, and teamwork.
- To conduct a Science Expo to provide students a platform to showcase their talents and ideas.

- To motivate students towards higher education and career opportunities in science and technology fields.
- To build self-confidence and leadership qualities among students through active participation.
- To create a supportive learning environment through community and volunteer engagement.
- To inspire young minds to develop curiosity, problem-solving skills, and innovative thinking.

SCOPE OF THE PROGRAM:

The purpose of the Government School Intervention Program is to enhance the academic growth and overall development of students through structured volunteer support and educational activities. This initiative focuses on improving subject knowledge, especially in Science and Mathematics, while nurturing creativity, critical thinking, and problem-solving skills among students.

The program includes teaching assistance, organizing competitions, guiding students in preparing innovative science models, and conducting a Science Expo to provide a platform for showcasing their talents. It aims to bridge educational gaps by offering mentorship, motivation, and hands-on learning experiences.

By encouraging teamwork, communication skills, and confidence-building activities, the program helps students discover their potential and develop a strong interest in scientific learning. In the long run, such interventions contribute to improving academic performance, increasing awareness about higher education opportunities, and empowering students from government schools to achieve their goals and build a brighter future.

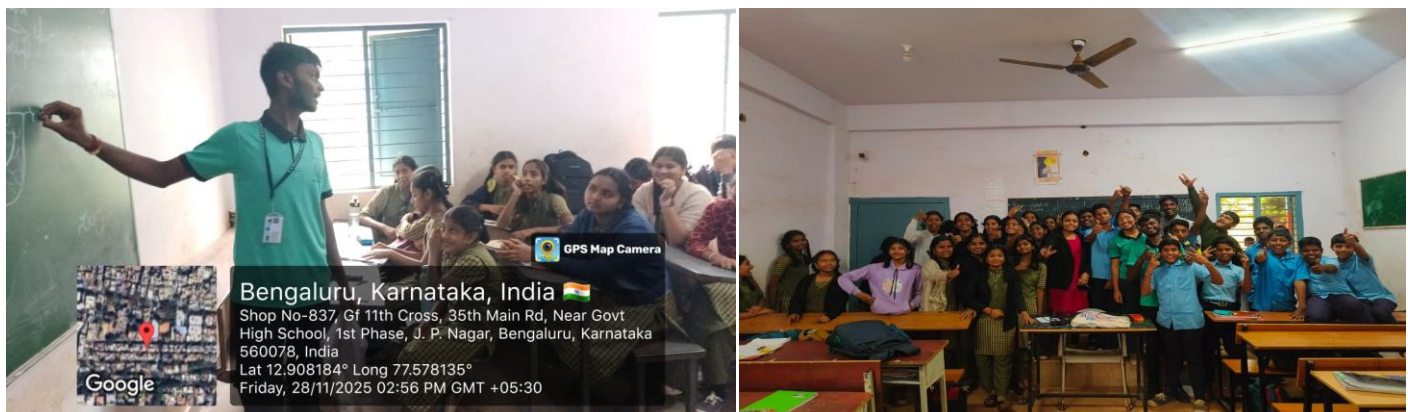
HIGHLIGHTS OF THE DAYS:

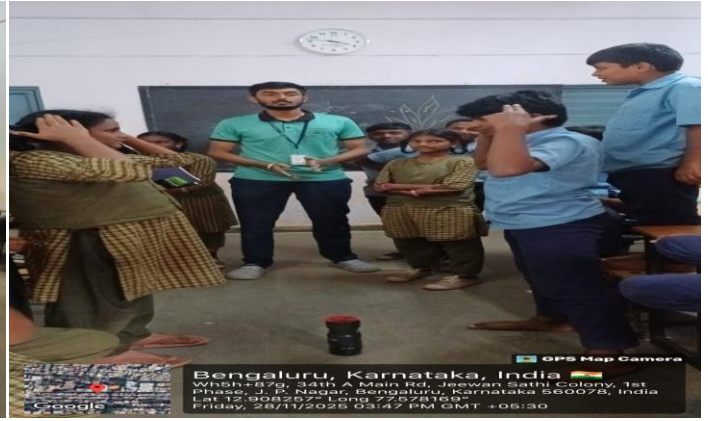
Over the span of six days, the Government School Intervention Program focused on strengthening students' academic foundations through interactive teaching sessions in Science and Mathematics. Volunteers used simple explanations, real-life examples, and engaging activities to make learning enjoyable and easy to understand. Students actively participated in discussions, cleared their doubts, and gradually built confidence in their subjects.

Throughout the program, various competitions such as quizzes, drawing contests, and group activities were conducted to encourage creativity, teamwork, and communication skills. Volunteers also guided students in designing and preparing innovative science models, helping them understand practical applications of scientific concepts. The preparation process fostered curiosity, problem-solving skills, and collaborative learning among students.

The program concluded with a vibrant Science Expo where students confidently presented their models and explained their ideas. The eight-day initiative was impactful and inspiring, creating a positive learning environment and motivating students to explore science with enthusiasm. It strengthened their academic interest, self-confidence, and aspiration towards higher education and future opportunities.

DAY-01





DAY-02



DAY-03



DAY-04



DAY-05



DAY-06





Bengaluru, Karnataka, India
Jss Academy Of Technical Education Jss Academy Block, Srinivasapura,
Bengaluru, Karnataka 560060, India
Lat 12.903306° Long 77.505861°
Monday, 09/02/2026 03:38 PM GMT +05:30



Bengaluru, Karnataka, India
Jss Academy Of Technical Education Jss Academy Block, Srinivasapura,
Bengaluru, Karnataka 560060, India
Lat 12.903305° Long 77.505863°
Monday, 09/02/2026 11:46 AM GMT +05:30



Bengaluru, Karnataka, India
Jss Academy Of Technical Education Jss Academy Block,
Srinivasapura, Bengaluru, Karnataka 560060, India
Lat 12.903018° Long 77.504723°
Monday, 09/02/2026 02:54 PM GMT +05:30



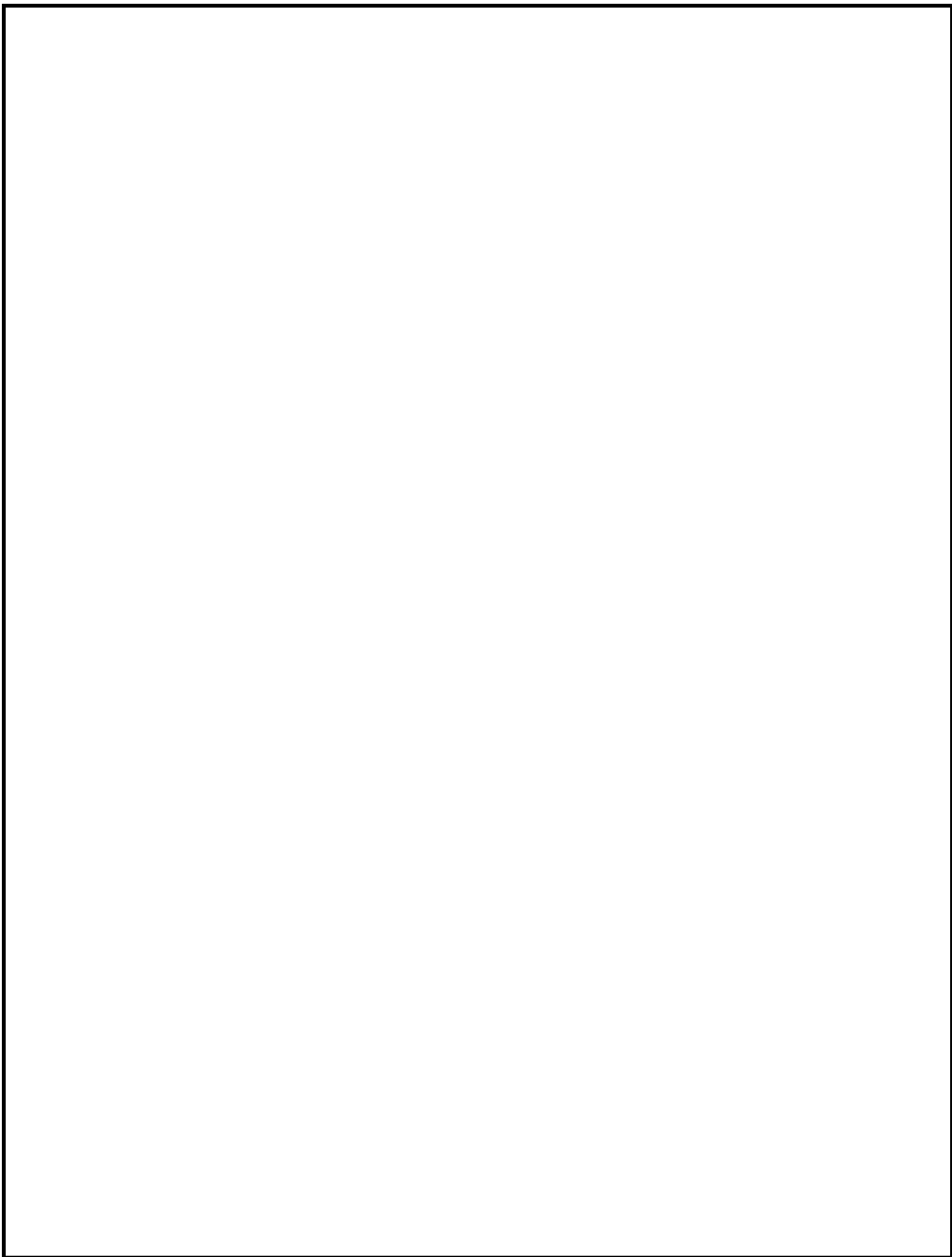
Bengaluru, Karnataka, India
Jss Academy Of Technical Education Jss Academy Block,
Srinivasapura, Bengaluru, Karnataka 560060, India
Lat 12.903065° Long 77.504721°
Monday, 09/02/2026 02:55 PM GMT +05:30



Bengaluru, Karnataka, India
Jss Academy Of Technical Education Jss Academy Block,
Srinivasapura, Bengaluru, Karnataka 560060, India
Lat 12.903024° Long 77.504711°
Monday, 09/02/2026 02:53 PM GMT +05:30



Bengaluru, Karnataka, India
Jss Academy Of Technical Education Jss Academy Block,
Srinivasapura, Bengaluru, Karnataka 560060, India
Lat 12.90313° Long 77.504665°
Monday, 09/02/2026 02:48 PM GMT +05:30



PROGRAM OUTCOMES:

At the end of the programme, the following PO's are attained.

NSS	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO 11	PO 12
NSS PROGRAMME						2	3		3			3

Justification of PO mapping:

- *Students can able to assess societal, health, safety, legal and cultural issues and the consequent responsibilities .*
- *Students can able to Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development .*
- *Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.*
- *Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change*



NSS COORDINATOR

NSS Programme Officer
K S Institute of Technology
Kanakapura Main Road
Bengaluru - 560 109



PRINCIPAL

PRINCIPAL

K.S. INSTITUTE OF TECHNOLOGY
BENGALURU - 560 109.