

KUMARAGURU SEDS

INTAKE – 2025-26

“I have no special talents. I am only passionately curious.” - Albert Einstein

STATEMENT OF PURPOSE

Note: After filling out the form, submit the hard copy at OSA and attach the soft copy to the ms forms.

In case of queries, contact: seds@kct.ac.in

Important: THE FORM SHOULD BE HANDWRITTEN

Name:	
Roll No:	
KCT / KCLAS / KCT-BS:	
Department:	
College Email ID:	
Contact Number:	

1. Provide a brief description of yourself in 20–40 words. What do you think are your major strengths, weaknesses, opportunities, and threats?

2. What do you think is the relation between your department and space?



3. Why should SEDS choose you? What makes you uniquely valuable to our team and community? And SEDS projects require teamwork, consistency, and responsibility. Describe a moment when you demonstrated these qualities in any project or activity.

4. Describe how your curiosity for space science, astronomy, or aerospace began and how it has shaped your interests over time. Discuss a concept in space science or aerospace that fascinates you. How have you explored or learned more about it outside regular academics?



5. What specific goal (technical or non-technical) do you wish to accomplish during your first semester in SEDS?

6. Identify one skill—technical or soft—that you believe will contribute meaningfully to our projects. Provide one example where you applied this skill effectively



7. Propose a small, realistic student-led space-related project you would like to be part of. Explain its objective and its impact on learning or outreach

8. Scenario-Based Question

A student rocket team preparing for a 1 km launch discovers that the simulated apogee drops by 20% hours before launch. As a new team member, what steps would you take to assist the team in diagnosing and resolving the issue?

