

Anveshan 2026-27 Fellowship

Proposal format & Submission Guidelines

Proposal Format We encourage the teams to submit the proposal on the following lines. Please limit your proposal to a maximum of Min 2 & Max 3 pages.

Note: Please do not add details about your Institution, Faculty member and team members in the proposal.

1. **Project Title:** Title or name of your project

2. **Introduction**

Participants are encouraged to explore the current SCARA robot application landscape—particularly in India—and align their ideas with broader industrial objectives. Focus areas may include Smart Industries, Healthcare, Agriculture, and other domains where automation and robotics can deliver meaningful impact. The emphasis should be on identifying real-world challenges and demonstrating how SCARA-based solutions can contribute to improving efficiency, productivity, sustainability, or quality of life

3. **Detailed Problem Statement and Prescribed Solution**

Provide a detailed view of the problem statement, a quick survey of what/how the problem is being currently addressed/or not addressed, details of how you plan to solve it, a review/links of related work in this area. Please provide adequate details in this section for the person who would evaluate this proposal.

4. **Uniqueness of the project / Innovation What is unique in your proposal?**

Are there other products, solutions/companies already doing it? If so, how is your proposal different? Will it save cost? Why is it innovative? Will it make things easier for end user?

5. **System or Concept level Block Diagram**

A picture is worth a thousand words. Please provide a concept diagram or a block diagram of your solution.

6. **What do you want to achieve on the project if you are selected?**

If selected, you will be going through 10 months of development time on the project, with Hardware/Software support and guidance from Analog Devices. We encourage the teams to do the prototype development, test out in the field and then fine-tune the concept through the experience and learning. Please highlight what would you like to achieve/and realistically plan to do in 6 months of development time if you are selected as a finalist for Anveshan.

7. **What are your long term plans to take this project forward?**

Are you passionate about the solution you plan to build? What are your plans post 6 months? How does the team want to take this forward?

8. **What would be the possible Limitations of your proposed solution to the problem?**

Please highlight any limitations of your proposed solution. Where will it not work or work suboptimally? The idea of the question is getting the team thinking of situations and circumstances where the proposed solution might not work.

9. **What Hardware, Software and Cloud platforms would you plan to use?**

Analog Devices has created a website focused on Design Resources for Anveshan 2026. While there are several external resources available on the web, the teams are encouraged to use the Analog Devices products and solutions for Anveshan wherever applicable.

10. Reference

Teams are requested to provide reference hyperlinks of pertinent articles, papers, research and trends in the industry wherever applicable that would help us to evaluate your proposal.

Submission Guidelines

- The proposal you submit (.doc, .ppt, .pdf) should not be more than 5MB in size.
- The proposal must be written within 2-3 single spaced pages, including figures, tables and references.
- A picture is worth a thousand words, so you are strongly encouraged to use pictures.
- We encourage you to upload a video (your prior work If, any) with your proposal.
- Do not add details about your Institution, Faculty member and team members in the proposal.

For Video Upload (if any): We encourage you to upload the video on Google drive and share the link in the proposal document as well as in the summary column.