

Summary of the Pre-EOI discussion meeting for “Hiring Aircraft measurements of aerosols, clouds and conduct cloud seeding experimental services in India”

Date: 22-09-2025

A pre-EOI discussion was held on 20 August 2025 with Kyathi Climate Modification Consultants, Bangalore, India. The following queries and responses were made.

1. Project Timelines: We request IITM to conclude tender awarding process by December 2025 for ensuring a timely commencement of project by May 2026. This is required as there is a long lead time for procurement of many of the instruments requested. Subsequent to receiving the instruments, there is a certification/ demonstration process with DGCA in order to receive the operational permissions.

Response: The deadline for bid submission and the tendering process will be carried out as per standard government procedure.

2. Nevzerov Probe: As the STC does not cover the installation of the Nevzerov Probe , the approval process involves a lead time of 1 year. However with the CIP, PIP and LWC we will be able to provide the Total Ice Water Content derived data. Hence we request to drop the same while drafting the tender. The same can be provided in 2027 if we are provided a work order by end of this year with atleast 10% advance payment.

Response: Equivalent instrument to that of Nevzerov Probe may be used or Total Ice Water Content may be derived.

The program may or may not be extended till 2027, therefore such advance payment is not feasible.

3. 3V-CPI- The manufacturer of the instrument is SPEC Inc. They have conveyed that the STC process will take atleast one year and will not be able to support us within the requested timeline. Hence we request you to drop this while drafting the tender. The same can be provided in 2027 if we are provided a work order by end of this year with atleast 10% advance payment.

Response: OK, noted. However, the instrument 2D-Stereo Particle Probe (2D-S) will be kept as an optional item for the vendor to install and operate.

The program may or may not be extended till 2027, therefore such advance payment is not feasible.

4. Transit Insurance- Since the certification process will involve provision of IITM instruments for demonstration to DGCA, the same may be incorporated in tender and provisions may be made for Transit Insurance of IITM instruments.

Response: OK

5. Area of Operation: The locations where the research is likely to Be conducted may be incorporated in tender for us to accurately provide financial quotes.

Response: OK

It is also brought to notice that Evaluation Criterion No. 3 was not deleted as suggested, and the timeline still contains review marks. These edits should be made prior to the re-publication of the EOI.

The committee has gone through the above points and recommended taking the necessary action for the EOI of aircraft hiring.