

# YUva VIgyani KAryakram (YUVIKA) 2020

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Indian Space Research Organisation has launched a **special programme for School Children called “Young Scientist Programme” “YUva VIgyani KAryakram”** (YUVIKA) from the year 2019. **The second session of the programme is scheduled to be held during the month of May 2020.**

## **Aims**

- The Program is **primarily aimed at imparting basic knowledge on Space Technology, Space Science and Space Applications to the younger ones** with the intent of arousing their interest in the emerging areas of Space activities.
- The program is thus aimed at **creating awareness amongst the youngsters who are the future building blocks of our Nation.**
- ISRO has chalked out this programme to “Catch them young”.

## **Key features**

- **Duration:** The programme will be of **two weeks duration during summer holidays** (May 11-22, 2020) and the schedule will include invited talks, experience sharing by the eminent scientists, facility and lab visits, exclusive sessions for discussions with experts, practical and feedback sessions.
- **3 students each from each State/ Union Territory will be selected to participate in this programme covering CBSE, ICSE and State syllabus.**
- 5 additional seats are reserved for **OCI candidates**

across the country.

### **Selection procedure & eligibility**

- The selection will be done through online registration.
- The online registration will be open from February 03 to 24, 2020.
- Those who have finished 8th standard and currently studying in 9th standard (in the academic year 2019-20) will be eligible for the programme.
- **Students who are studying in India including OCI (Overseas Citizen of India) are eligible for the programme.**
- **The selection is based on the 8th Standard academic performance and extracurricular activities.** The selection criteria are given below;

<b>S.No</b>	<b>Description</b>	<b>Weightage</b>
1	Performance in the 8th Std Examination	60%
2	Prize in school events conducted by the School or Education board from the year 2016 onwards (like Elocution, Debate, Essay Writing...) at District/State/National/ International Level (The higher level will be considered for weightage)	2/4/6/10%
3	Winners of District/State/National/International Level sports activities conducted by School or Education board from the year 2016 onwards (The higher level will be considered for weightage)	2/4/6/10%
4	Scouts and Guides/NCC/NSS Member – during the current academic year (2019-20)	5%
5	Studying in Rural School (Certificate of proof to this effect to be produced from the head of the school – Criteria: The school, where the candidate is studying should be located in Block/Village Panchayath Area)	15%
Total		100%

Students belong to the rural area have been given special weightage in the selection criteria. In case there is a tie between the selected candidates, the younger candidates will be given priority.

## **Residential programme**

- It is proposed to conduct the residential programme during 11-22 May 2020, at 4 centres of ISRO.
- The selected students will be requested to report to anyone of the ISRO/DOS centres located at Ahmedabad, Bangalore, Shillong and Thiruvananthapuram.