

## **Institute for Advanced Research in Science, Bengaluru**



### **Training Programme: “To Capture Earth's Atmospheric phenomena in Satellites – CEAS”**

*CEAS Training Programme will be conducted in hybrid mode (both Online & Offline)*

**Course toppers will be given opportunity to do Pilot projects in Atmospheric sciences at AOSS, IARSc**

The Training Programme “To Capture Earth's Atmosphere phenomena in Satellites - CEAS”, is a blend of Lectures on basic description of Earth's atmosphere, atmospheric cloud systems, Earth observing satellites & payloads, satellite measurements and practical classes on satellite data analysis through programming and interpretation of results.

**The training programme is designed to practically construct imageries of the realistic cloud systems in satellite data.**

#### **ABOUT THE COURSE PRE-REQUISITE**

**Minimum qualification:** Undergraduates (doing B.Sc, B.E.) with an aggregate marks of 55% in PU or 12th. Students who completed Engineering, graduation, post- graduation are eligible to make application for the course.

**Successful Students will be awarded a Certificate for Completion of the course by IARSc.**

#### **EXAMINATION PROCEDURE**

There will be Oral presentation by candidates on the course content and the candidates will be evaluated based on their performance throughout the course.

The qualifying procedure set by IARSc needs to be strictly followed by students.

## **FEE AND REGISTRATION**

The candidates need to register for the training programme by downloading the Application Form from the link <https://www.iarsc.in/courses/>. The registration fee is INR 10,000.

Registration Fee Payment to be made in the name of 'Institute for Advanced Research in Science'.

a) You may deposit your Cheques or transfer funds through Net Banking favouring:

Name: Institute for Advanced Research in Science

Account Number: 2638101009083, IFSC Code: CNRB0002638

Branch: Canara Bank, Malleshwaram 15th cross, Bangalore

b) Google pay number: +918792449294

## **COURSE DURATION**

24 Classes. Two Classes on every Saturday/Weekday. Weekday will be based on convenience of participants.

## **COURSE FACULTY**

Institute for Advanced Research in Science, Indian Space Research Organization, Meteorological Organizations, Indian Institute of Science, etc.

**COURSE START DATE:** September 15 2023

**VENUE :** IARSc, Bengaluru

## **CONTACT:**

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