

National Science Day 2021:

IUCAA Share Science Drive



National Science Day (NSD) 2021 - Let's make it a nationwide celebration by sharing science with all in our local languages.

We have not registered for ISSD:

No worries. You are welcome to witness a virtual celebration of National Science Day at IUCAA.

You can find the details here - <http://scipop.iucaa.in/ScienceDay/>

We have registered for ISSD:

Thank you for showing interest in being a part of this drive.

Following are some questions you may have regarding the programme.

We request you to go through all of their answers to make the NSD celebrations more dynamic this year.

How do we involve ISSD in our planned programme for NSD?

You all are requested to encourage students to create short science videos in your local/ regional language. (Indian regional languages will be preferred).

You can include all these videos in your virtual celebration as a part of ISSD.

Apart from that, we are going to share a couple of videos containing motivational messages for youngsters specially from IUCAA Scientists. These videos will be shared by February 25.

You are requested to show these videos in your programme on February 28.

What will be the outcome or benefit of the ISSD?

This will inspire students as well as people visiting your programme (even if virtually) to spread science in local languages instead of keeping it restricted to only a few widely spoken languages.

What will we get for the participation in ISSD?

Participant schools after submitting the report, will get a certificate of participation from IUCAA.

Also, the videos made by students of the participant schools will get a chance to be featured on the YouTube Channel of IUCAA SciPOP.

Apart from these, the participant schools will get a chance to have a special interactive session in future with IUCAA scientists.

What kind of videos are to be made?

A short video explaining any science concept/ phenomena, answering any science question can be made.

Who can make the videos?

Students from grade V to XII can make videos.

Teachers can help their students. Even parents are welcome to help their children in making these videos.

What should be the subject/ theme/ topic of the video?

The video can be based on any topic in Science.

It can be any concept/ phenomena that can be explained by any of the sciences like Biology, Chemistry, Physics or Astronomy.

The only important thing to be noted is the content of the video should be scientifically correct and should be easy to understand for common people.

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How long should a video be?

The video should be about 2 to 3 minutes long. It should not exceed 3 minutes.

How many videos are required to be made?

Any number of students can make videos explaining different concepts.

The more number of videos means more number of motivated students.

What should we do with these videos?

In your NSD celebration programme, schools are requested to dedicate a session showcasing these videos created by their own students.

Among the many videos you get, the teacher coordinators are requested to shortlist two videos to be sent to IUCAA.

In which language are the videos expected?

There is no restriction on language as this Science Drive encourages creation of science content in regional languages.

How to share these videos?

After shortlisting the videos, upload these two videos on your own Google Drive.

(Click here to see how. - <https://youtu.be/Pa79HVAAbX4>)

IUCAA will share a Google Form by March 01 (after NSD celebration) to collect a report of the celebration of ISSD in your NSD programme.

In this, you will be requested to share the links of the video 1 and video 2.

Please copy and paste the links of the videos in the boxes given.

What will IUCAA do with the shortlisted videos?

These videos will be reviewed by IUCAA resources who are fluent in the respective language.

Once reviewed for the content, these videos will be published on the IUCAA SciPOP's YouTube channel, where the videos can reach the public across the world widely.

Sample Videos:

English:

<https://youtu.be/jJFXg-mk390>

Hindi:

<https://youtu.be/Y5HvfkYKAac>

Marathi:

<https://youtu.be/1XAYMwjUmfM>