

1. Workshop: Astronomy Workshop (Level: Open)

An Open Astronomy Workshop will be conducted which will feature Sky Observation, Handling of Optical Telescope, workshop on stacking, Exhibitions and Talks on Contemporary Astronomy.

2. NERLSE (North East Regional Level Science Exhibition):

Phase 1 (School level up to class 12), Phase 2 (Under graduate level)

It's a both school and under graduate level Science Exhibition. Students from Any region of North East can participate and present their scientific innovative models. Winners will be awarded with cash prizes and certificates.

In the previous years we were able to get a huge response in this event. Students from different places of the North East gathered with their models and posters. Moreover, this exhibition is the main attraction for the school students.

3. QUIZZES:

There will be three Quizzes.

i) **Thalamus**: This is a school quiz. Students of 10+2 level can participate. Winners will be awarded with trophy, books and certificates. One group comprises of two students.

ii) **Cerebrum**: This is an open Quiz Competition. One group comprises of two members. Winners will be awarded with cash prizes.

iii) **An Online Quiz**: An online science quiz to be held over five days (24th to 28th February) by InSCIgnis. The quiz is will be conducted through InSCIgnis website.

4. CHEMESTHESIS (magic show): The mission of chemesthesis is to ignite, inspire and motivate the school students and develop a love for learning and exploration of chemical experiments in day to day life. This objectives will be accomplished by the development and performance of new compelling experiments to prove that chemistry is relevant, fun and entertaining.

5. Invited Talks:

InSCIgnis team invite some renowned scientists to deliver their talks on the occasion of this celebration. This year the talks will mainly focus on the theme (“exploring science beyond barriers”). We shall also have some persons who have contributed a lot in popularizing science who can really motivate students and the gathering with their speech.

6. Fun Events:

7. Book Fair:

This book fair will provide very important recourse of school and UG level books that will help the students

8. School Outreach:

Students of Tezpur University will go to some schools of nearby areas and will teach them some fundamentals of science, show them some hand-made scientific models, show them various sciences related documentary etc. This is an initiative of the InSCIgnis team to popularize science among those people who do not get the proper exposure to develop their scientific temper.