

CELEBRATING

36th

**NATIONAL
SCIENCE DAY**



**“Integrated Approach in Science &
Technology for Sustainable Future”**

28th February, 2022, A Virtual Event, 6.30 PM

Link: meet.google.com/kuc-pmpo-nfi

Invited Talk By

DR. DIBAKOR BORUAH

From Universiteit Gent, Belgium

On “Sustainable Manufacturing”

**ESSAY
WRITING
Competition
For Class
8,9 & 10
Students**

**DRAWING
Competition
For Class
6 & 7 Students**

**COMPUTER
PROGRAMING
Competition
For B.Sc. Students**

**POSTER
MAKING
Competition
For Class
8, 9 & 10
Students**

EVENTS

**An Outreach
Program for
School
Teachers**

**ONLINE
QUIZ
Competition
For Class
11 & 12
Students**

Organized By

DEPARTMENT OF PHYSICS

ASSAM UNIVERSITY SILCHAR, ASSAM-788011



N.B.: PARTICIPATION CERTIFICATE WILL BE PROVIDED TO EVERY PARTICIPANT.

EVENT DETAILS

About the Speaker

Dr. Dibakor Boruah is a post doctoral researcher at Universiteit Gent, Belgium. He was a former project leader at TWI Ltd, Cambridge. His area of expertise includes additive manufacturing, cold spray, residual stresses, structural integrity and machine learning. In the lecture, Dr. Boruah will be highlighting the applications and implications of sustainable manufacturing and give an insight on the state of the art research in the field.



DRAWING Competition:

For the students of Classes VI and VII.

Theme: "Effect of Science and Technology on human life"

Participation link: <https://forms.gle/75uMCpH1DkXWR7tw9>

Last date of submission : **27th February, 2022**

Participants: Not more than 10 participants per school.

Prize: 1st Prize Rs. 500, 2nd Prize Rs. 300, 3rd Prize Rs. 200

Format for submission: Students have to submit their posters in one of the following formats, .pdf/.jpeg/.jpg .

*The drawing should be handmade and should fall under the themes given.

Event Coordinator:

Nikhil Parasar,
Research Scholar, Department of Physics
gulafsha.97@gmail.com
+919101644451

ESSAY WRITING Competition:

For the students of Classes VIII, IX and X.

Theme: "Responsibility of mankind towards a sustainable future."

Participation link: <https://forms.gle/PSEvSJZRsTcnCSFb9>

Participants: Not more than 10 participants per school.

Medium of writing: English/ Hindi/ Bengali

Last date of submission : **27th February, 2022**

Prize: 1st Prize Rs. 500, 2nd Prize Rs. 300, 3rd Prize Rs. 200

Format for submission: Students have to submit their writing only in the .pdf format.

*The essay should be handwritten and should fall under the theme given.

Event Coordinators:

I. Bijoy Mazumder
Research Scholar, Department of Physics
bijoymazumder64@gmail.com
+919101118719
II. Harkishan Dua,
Research Scholar, Department of Physics
hdua.phys@gmail.com
+918811960984
III. Nirmal Barman,
Research Scholar, Department of Physics
+917001395860

POSTER MAKING Competition:

For the students of Classes VIII, IX and X.

Themes for poster making are,

- I. Sustainable development
- II. Scientific development vs. Nature

Participation link : <https://forms.gle/jwYDNFzetVA7zibk7>

Last date of submission : **27th February, 2022**

Participants: Not more than 10 participants per school.

Prize: 1st Prize Rs. 500, 2nd Prize Rs. 300, 3rd Prize Rs. 200

Format for submission: Students have to submit their posters only in the following formats, .pdf/.jpeg/.jpg .

** The poster should be handwritten and handmade and should fall under the themes given above.

Event Coordinator:

Buhran Ahmed,
Research Scholar, Department of Physics
burhanahmed12@gmail.com
+918724859702

ONLINE QUIZ Competition:

For the students of Classes XI and XII.

Participation Link: <https://forms.gle/XPgqA4WdCXFjLH369>

Date & Time of competition: 10am -10:15am, **27th February, 2022**

Participants: Not more than 10 participants per school.

Prize: 1st Prize Rs. 500, 2nd Prize Rs. 300, 3rd Prize Rs. 200

A set of science-based questions will be asked via the above Google Form link.

** The Link will remain active for 15 minutes during the stipulated duration.

Event Coordinator:

Bahraul Laskar
Research Scholar, Department of Physics
baharullaskar04@gmail.com
+918638610884

COMPUTER PROGRAMMING Competition:

For graduate level Students.

Target Area: Based on your Graduate level Syllabus.

Instructions will be communicated with every registered participant on 26th February 2022.

Registration link : <https://forms.gle/xNusqvBRFnKV7GNy6>

Last date for Registration: 5:30 pm, **25th February, 2022**

Prize: 1st Prize Rs. 500, 2nd Prize Rs. 300, 3rd Prize Rs. 200

Date & Time of Competition: 10:00am, 27th February 2022 ;

Event Coordinators:

I. Ashique Zaman
Research Scholar, Department of Physics
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II. Abhay Bhattarai
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An Outreach Program for Science Teachers:

Target audience: School teachers teaching math/advanced math/science/computer science

Last date of registration: **March 1, 2022**

Details of the event will be intimated to registered participants.

Registration link: <https://forms.gle/KCoa6tFssSUKJZNC9>

Event Coordinator:

Anshuman Baruah,
Research Scholar, Department of Physics
anshumanbaruah.du@gmail.com
+919706973763

Event Manager:

Prof. Atri Deshamukhya,
Professor, Department of Physics
hodphysicsaus@gmail.com

Contact Details

Program Coordinator: Dr. Bidhan Mohanta, Assistant Professor,
Department of Physics, Assam University, Silchar, Assam-788011

E-mail ID: mbidhan@gmail.com