

# ARYABHATTA SCIENCE CENTRE BOKO BLOCK

Department Of Physics  
J. N. College, Boko

Supported By  
Assam Science Technology &  
Environment Council.  
DST, Govt. Of Assam

The Aryabhata Science Centre of Boko block was set up in J. N. College , Boko in the year 2009 . The project was implemented by Assam Science Technology & Environment Council (ASTEC) ,supported by Department of Science and Technology, Govt. of Assam and is being run by Department of Physics, J. N. College , Boko. The centre is being headed by the Coordinator, who was trained by ASTEC at Regional Science Centre, Khanapara.

Aryabhata Science Centre  
Department Of Physics J. N. College, Boko  
Date of Establishment:2009

- Main objectives:
  - To build scientific attitude among the schools students in the locality.
  - To make the science education exciting through hands on activities and experimentations.
  - To promote basic science as a carrier.

## Working Committee Of Aryabhata Science Centre:

President : Principal, J.N. college, Boko

Vice President: Vice Principal, J.N. college, Boko

Coordinator : Mrs Minati Barman, Dept. of physics

Members : Sri Pranab Sarma, Dept. of physics  
Sri Manoj Kumar Das ,Dept. of physics  
Dr. Ranjit Baishya, Dept. of physics

Dist Coordinator: Dr. Ranjit Baishya, Dept. of physics

## Outcome of the Centre:

- Science based extempore speech competition, model making and drawing competitions are three major activities of the centre which are helping students to learn and appreciate the beauty and strength of science in day to day life.
- Exposure to different scientific institutions has helped the students to gather knowledge and confidence.
- Interactions with scientists has helped the students to meet curiosity and to gain confidence.
- The sky observation programme has helped the students as well as the common to generate curiosity and appreciate the beauty of heavenly bodies such as planets, satellites and stars
- The various programmes organized by the centre with the common people has helped to eradicate the social evils and superstitions among them.

## **Activities of the centre : 2016**

28<sup>th</sup> Feb: Celebrated National Science Day.

5<sup>th</sup> June: Celebrated World Environment Day.

23<sup>rd</sup> Sept: Organized Block Level Competition among the schools students of Boko Block.

1<sup>ST</sup> Nov: a) Organised a popular talk on “Astronomy and Environment”

Resource person: U N Deka, Secretary

Amateur astronomical society, Guwahati

b) Night Sky Observation programme through telescope

3<sup>rd</sup> and 4<sup>th</sup> Nov:

State meet of Aryabhata Science Centre.

Students from Boko Block was awarded 1<sup>st</sup> prize in model making competition

# Photographs Of Block Level Competitions -2016



# Photographs of Night sky observation -2016



2017

28<sup>th</sup> Feb: Celebrated National Science Day.

- i) Popular talk on "Wetland Resource And Sustainable Development" delivered by Mr Upen Deka, JRF, Department of Botany.
- ii) Inter school on the spot photography competition among schools students of Boko Block.

5<sup>th</sup> June: Celebrated World Environment Day.

20<sup>th</sup> Nov: Block level competition.

# Photographs Of Block Level Competitions -2017



2018

26<sup>th</sup> Feb: District level competition.

28<sup>th</sup> Feb: Celebration of national science day.

6<sup>th</sup> & 7<sup>th</sup> Mar: State meet of aryabhata science centre

5<sup>th</sup> June: Popular talk: Beat plastic pollution

By Dr. Harekrishna Deka

Centre in charge, CIPET, Guwahati

# Photographs of National Science Day and World Environment Day - 2018



## 2019

- 31<sup>st</sup> Jan :Block level competition
- 28<sup>th</sup> Feb :Celebration of national Science day
- Organised a speech competition among the Students.
  - Topic; Science for the people and people for science.
- 12<sup>th</sup> Mar: Astronomical demonstration and Solar observation.
- by Manash Pratim Sarma,  
Pragjyotish Ametaure astronomical society
- 7<sup>th</sup> June: Observation of National Science day
- 6<sup>th</sup> Nov : Block level competition  
Night sky observation programme

# Photographs Of Block Level Competitions -2019



# Photographs Of Sky observation NSD& WED-2019



2020

25<sup>th</sup> January: District level Competition

2<sup>nd</sup> & 3<sup>rd</sup> Feb: State meet of Aryabhata Science  
Centre.

28<sup>th</sup> Feb: National Science Day

Popular talk on climate change  
by Prof. Ashok Kr. Bora,  
Guwahati University.

12<sup>th</sup> March: Raj Mel among the villagers.

Aim is to eradicate social evils and  
superstitions.

Venue- Kasturba Gandhi Sewasram  
Village- Batakuchi

# Photographs Of NSD & Raji Mel against superstitions 2020



2021

8<sup>th</sup> January: Block level competitions

19<sup>th</sup> January: District level competitions

21<sup>st</sup> & 22<sup>nd</sup> Jan: State meet

7<sup>th</sup> February : Raj Mel:” Sanskar, Manuhe Manuhar Babe”

Venue: Haldhipara LP School, Mouman.

14<sup>th</sup> February: Raj Mel :” Sanskar, Manuhe Manuhar Babe”

Venue: Hahim State Dispensary, Hahim.

21<sup>st</sup> February: Raj Mel :” Sanskar , Manuhe Manuhar Babe”

Venue: bhehuwa yubak sangha, bhehuwa

# Photographs Of Block Level Competitions -2021



# Raj mel against superstitions, 7<sup>th</sup> and 14<sup>th</sup> February, 2021



# Raij mel against superstitions, 21<sup>st</sup> February, 2021



2022

11<sup>th</sup> January: Block level competitions

Sky observation with telescope.

28<sup>th</sup> February: Celebration of National Science day

18<sup>th</sup> June: District level competitions

12, 13 & 14<sup>th</sup> Aug: Celebration of 75<sup>th</sup> years of India's  
Independence, Har Ghar Tiranga.

Extempore speech competition, Quize  
competition Rangoli competition was  
organised. Flags were distributed among the  
students by Aryabhata Science Centre, kamrup  
District.

7,8,&9<sup>th</sup> Sept: State meet of Aryabhata Science Centre

1<sup>st</sup> Nov2022: Scientific exposure tour for students, Senior  
citizens and Teachers to RSC, Khanapara and  
Guwahati Planetarium

# Photographs Of Block Level Competitions 2021-22



# Photographs Of Azadi Ka Amrit Mahotsav



Photographs of Mukhya Mantrir Bigyan Darshan on 1<sup>st</sup> November,2022.

