

**SCIENCE FORUM, AMBEDKAR COLLEGE, FATIKROY, UNAKOTI, TRIPURA**  
**A BRIEF REPORT ON CELEBRATION OF NATIONAL SCIENCE DAY ON 24<sup>TH</sup> MARCH, 2022**

**THEME FOR THE YEAR 2022:- “INTEGRATED APPROACH IN SCIENCE AND TECHNOLOGY FOR A SUSTAINABLE FUTURE”**

**Organised By:-**

**Science Forum, Ambedkar College, Fatikroy.**

**President of the Webinar:-**

**Dr. Subrata Sharma, Principal I/C, Ambedkar College, Fatikroy**

**Key resource Person:-**

**Prof. Syed Arshad Hussain. H.O.D, Department of Physics, Tripura University**

**Organising Secretary:-**

**Sri Sanjib Choudhuri, Associate Professor, Dept. of Chemistry, Ambedkar College, Fatikroy.**

**&**

**Dr, Chandan Debnath, H.O.D, Department of Physics, Ambedkar College, Fatikroy**

**Total Participants:- 104 Nos.**



**Brief Report:-** In the Year 1986, National Council for Science & Technology Communication (NCSTC) proposed to the Central Government that 28<sup>th</sup> February may be celebrated as National Science Day (NSD) to mark the discovery of **RAMAN EFFECT** by renowned Prof. C.V Raman. The Government of India accepted that proposal and since then on the 28<sup>th</sup> of February, 1987, National Science Day is celebrated every year to mark and recognize the contribution of Scientists towards the development of the country in various sectors.

Ambedkar College, Fatikroy is also not an exception, and every year since the opening of the Science Stream in the College, the National Science Day is celebrated every year jointly by the **Science Forum Unit of the College and Tripura State Council for Science & Technology, Govt. of Tripura in collaboration with NCSTC, DST, Govt. Of India.**

This year due to ongoing University Exam for odd Semester we have Celebrated the Science Day on 24<sup>th</sup> March, 2022 instead of 28<sup>th</sup> February, 2022 after having telephonic discussion and confirmation of the date from Tripura State Council Authorities.

This Year the Theme for the National Science Day was **“Integrated Approach in Science and Technology for a Sustainable Future”**. We have decided to celebrate the Science Day through a Popular Talk from a invited Resource Person along with a Quiz Competition. Keeping in mind the theme, **we had invited Prof. Syed Arshad Hussain, H.O.D, Dept. Of Physics, Tripura University, a well known physicist of the state who have published his Research Papers in more than 135 International Journal with good Impact Factor, wrote 3 books, edited 4 books and most importantly, has one Patent also.**

**Details about the Programme :-** In keeping the tradition of our culture and heritage, the Programme started with the formation of Dias followed by the lightning of the lamp by **Dr. Subrata Sharma, Hon'ble Principal** Sir, followed by an Inaugural song by Smt. Samadrita Sharma(Daughter of our Hon'ble Principal Dr. Subrata Sharma).



**Sri Sanjib Choudhuri, Organizing Secretary** for the Celebration of National Science Day delivered the Welcome Address.

Prof. Hussain's topic was **"Role of Nanotechnology for Sustainable Development"** and he mainly focused on the Transformation of Applicability of Scientific inventions time to time changes our Society a lot with respect to Communication Sector, Agricultural Sector, Entertainment Sectors , Transportation Sectors etc. and mainly on the Thinking abilities of common people. He also focused on the Role of Nanotechnology in reference to develop Scientific Mentally among the People, to encourage the people towards Science and Popularize it, to spread message about the importance of Science used in the daily life, to display all the activities, efforts and achievements in the field of Science for Human welfare and to discuss all the uses and implement policies to use technologies for the development & welfare of the society. He also mentioned about the 17 goals of United Nation Organisations(UNO) for Sustainable Development and highlighted on the change in properties, color etc from bulk size of any material into nano size and the world is approaching towards Nano era now giving many instances like a Pen drive of so small size can store Gigabyte or more into it etc. Without elaborately discussing the Technical Sites of the topic, he nicely delivered and discussed the topic through Power Point Presentation and the Students Present took the benefit of it with utmost interest and also interacted with the Resource Person too with their queries.

Finally, a quiz was conducted on the topic discussed and received excellent responses from the participants.

In the Concluding Part, the President of the Programme Dr. Subrata Sharma, Principal had delivered Vote of Thanks to all, for their active participation and specially to the Resource Person for accepting our Invitation and for delivering his valuable discussion among the interested students.

The Celebration of National Science Day was put an end through the Distribution of Prize among the winners of the Quiz.



Fatikroy - Manu Rd, Fatikroy, Tripura 799290, India

Latitude  
24.17368754°

Longitude  
92.01718088°

Local 01:16:25 PM  
GMT 07:46:25 AM

Altitude -13.38 meters  
Thursday, 24-03-2022



Fatikroy - Manu Rd, Fatikroy, Tripura 799290, India

Latitude  
24.1739846°

Longitude  
92.0146167°

Local 12:52:18 PM  
GMT 07:22:18 AM

Altitude 0 meters  
Thursday, 24-03-2022



Fatikroy - Manu Rd, Fatikroy, Tripura 799290, India

Latitude  
24.1737625°

Longitude  
92.01722332°

Local 01:22:11 PM  
GMT 07:52:11 AM

Altitude -54.73 meters  
Thursday, 24-03-2022