



Celebration of National Science Day



Under the aegis of

"SCIENCE AND TECHNOLOGY FORUM", Jorhat Kendriya Mahavidyalaya on 27th & 28th February 2021

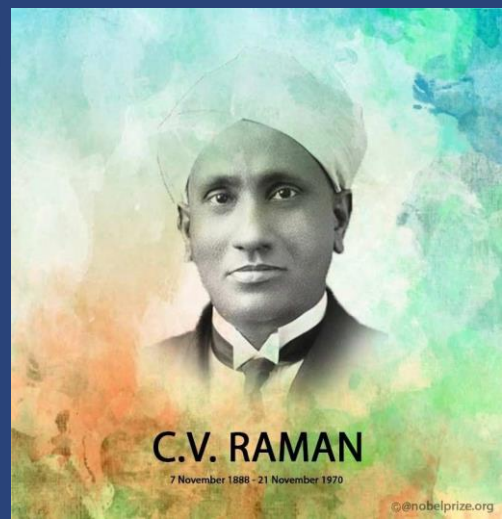
In Collaboration with
IQAC, Community College &
Department of Physics, Chemistry, Botany and
Zoology, Jorhat Kendriya Mahavidyalaya.

Important features of the Event :

- Inauguration of Botanical Garden.
- Inauguration of Vermi-compost production unit & training Centre in the College Campus.
- Inauguration of adopted model village Website.
- Inauguration of Electronic LED bulb production Unit & training Centre in the College Campus

Activities of the day :

- **Poster Presentation & Competition**
- **Model Competition**
- **Quiz Competition**
- **Short Film Competition**



C.V. RAMAN

7 November 1888 - 21 November 1970

Rationale of the event:

In 1928 an Indian Scientist *Sir Chandrasekhara Venkata Raman* discovered a phenomenon known as Raman Effect and for his remarkable discovery in 1930 he got Nobel Prize and became the first Indian to win a Nobel Prize in India in the field of Science. To mark this discovery, National Science Day is celebrated in India since 1987 on February 28 every year. Events on this day remind the importance of science inspiring people of all ages to work in the field of SCIENCE. This day attracts many young minds and motivates them to take up science as their career. The celebrations of this day include showcasing the country's competence in the field of science. National Science Day is also known as “Rashtriya Vigyan Diwas” and is observed to mark the discovery of Professor Raman's work on the scattering of light by liquids.

Jorhat Kendriya Mahavidyalaya is Celebrating the National Science Day on 27th & 28th February, 2021 based on the theme as below:

**“Applied Science and Skill Development:
A Bridge for Building Scientific Society”**

General Body of Science and Technology Forum, JKM

- President** : Dr. Dulen Saikia; Principal, JKM
- Vice President** : Dr. Gonesh Ch Borah; Vice Principal, JKM
: Mrs. Ely Phukan; Academic Vice principal ,Science Stream
- Secretary** : Mr. Rajib Bordoloi, Asst. Prof. Dept. of Physics
- Assistant Secretary** : Mr. Binod Kr. Hazarika Asst. Prof. Dept. of Chemistry
- Co-ordinators:** Mr. Someswar Borah; Coordinator Vermi-compost
Production Unit
Mr. Arup Saikia ; Coordinator LED Bulb Production Unit.
Mr. Nripen Saikia; Joint Coordinator. Adopted Village.
Mrs. Ratnamani Dutta ; Joint Coordinator, Adopted Village.
Mrs. Pinaki Hazarika ;Coordinator Botanical Garden.
- Members: Mr. Pranjal Dutta ; Coordinator, IQAC.
All Faculty members of Arts and Science Stream.

Poster Presentation For Undergraduate Students (Arts & Science):

Poster Presentation 27th Feb

Title of Poster Presentation: **“Health Benefit’s of Fruits & vegetables”**
Each poster (Flex) should have a width of 1.0 m and height of 1.2 m .
Each candidate will be allowed to present only one poster.
Posters will be removed only after the valedictory function.
For further information, please contact : Arpona Saikia 6003313108;
Bonjit B Buragohain 6000517263; Rashmi R Bora-8011286950
E-mail: stfjkm@rediffmail.com

Quiz Competition (Greater Sivasagar District) for IX to XII standards

Quiz Competition 27th Feb

- Each team can have a maximum of 3 participants.
 - Authority letter from Head of the Institution.
 - Date: 27th February
- For further information, please contact: Jyoti Shika Bora (9435922352);
Dr Panchali Karmakar (9864252196); Sewali Hazarika (8638871884)
E-mail: stfjkm@rediffmail.com

Model Making/Working Model exhibition for IX to XII standards

Model Competition 27th Feb

Theme for the Model Competition is “Sustainable Energy and Sustainable Development”

- Each team can have a maximum of 5 participants.
- The model/project can either be a working model or an investigation based project.
- The model/project can be an innovative/inexpensive design or technique.
- For further information, please contact : Porinita Barua-8486062073;
Sewali Saikia-9678416827 ; E-mail: stfjkm@rediffmail.com

Short film Competition for : (Max 4 minutes)

Short film Competition 27th Feb

If film making fascinates you and science is your passion, then this is the chance you don't want to miss.

Interested student participants (**Undergraduate level**) are invited to participate in this unique short film competition on 'The National Science Day Celebration 27th -28th Feb' 2021' at JKM.

Theme for the short film : **“Applied Science and Skill Development: A Bridge for Building Scientific Society”**

The short film must be submitted online only to the following e-mail: stfjkm@rediffmail.com

For further information, please contact: Deepti B Bhuyan - 6900448250 and Leena Saikia 8638026259 or E-mail: stfjkm@rediffmail.com

Last date of submission of Short film: 25th Feb 2021

E-mail:

stfjkm@rediffmail.com

List of participants will be published in the College Website.

Program Schedule

Day 1 (27th February' 2021)

- 8.30-10.00am : Registration of participants.
- 10.00am : Inauguration of Botanical garden & Vermicomposting production Unit.
- 10.15am onwards : Laying out of poster by the participants for the poster competition.
Laying out of the science model by the participants for the Model/Project competition.
- 10.30-1.00 pm : Inaugural function of the Science Day
: College Sangeet
: Felicitation of guests.
: Lightening of lamp
: Welcome speech by Dr Dulen Saikia, Principal Jorhat Kendriya Mahavidyalaya
: Inaugural address by the Director, Rain & Forest Research Institute, Jorhat
: Plenary Talk by Guest of Honour, Professor Ananthakrishnan Srinivasan, Dean of faculty Affairs IIT, Guwahati.
: Invited talk by Prof. Utpal Bora , Head, Centre for the Environment , IIT, Guwahati .
: Inauguration of Electronic LED Bulb Production Unit & Training centre
By Mr. Romen Dutta, President, Assam Cricket Association
: Inauguration of Adopted Model Village Website
: Vote of Thanks
- 1.00 -1.30pm : Lunch Break
- 1.30 PM onwards : Poster Competition, Quiz Competition, Short film competition and
Model Competition

Day 2 (28th February' 2021)

- 11.00 am : Felicitation of the Chief Guest
- 11.05am : Flute Presentation
- 11.10 am : Introduction of Chief Guest
- 11.15am : National Science Day Speech by Chief Guest: **Prof. G .D. Boruah, Former Emeritus Professor, Department of Physics, Dibrugarh University.**

The 'National Science Day' Speech is dedicated to "Karendra Narayan Boruah Memorial Talk", in honour of respected Founder Principal of Jorhat Kendriya Mahavidyalaya.

1PM to 3 PM : Prize Distribution Ceremony

Vote of Thanks : By- Mr. Rajib Bordoloi, Secretary, STF & Asst. Prof., Dept. of Physics, JKM

Interested Participants are requested to submit the registration form in the the following mail id: stfjkm@rediffmail.com. The registration form is available in the College Website: www.jorhatkendriyamahavidyalaya.in

Registration Fees : INR 100/- for all the participants

1st Prize: INR 3000.00;

2nd Prize: INR 2000.00;

3rd Prize: INR 1000.00

Separate Prizes will be given in each of the four events of the competition.

*****All participants will get Participation Certificates.*****

All are Cordially invited to the Celebration of National Science Day on 27th and 28th Feb 2021