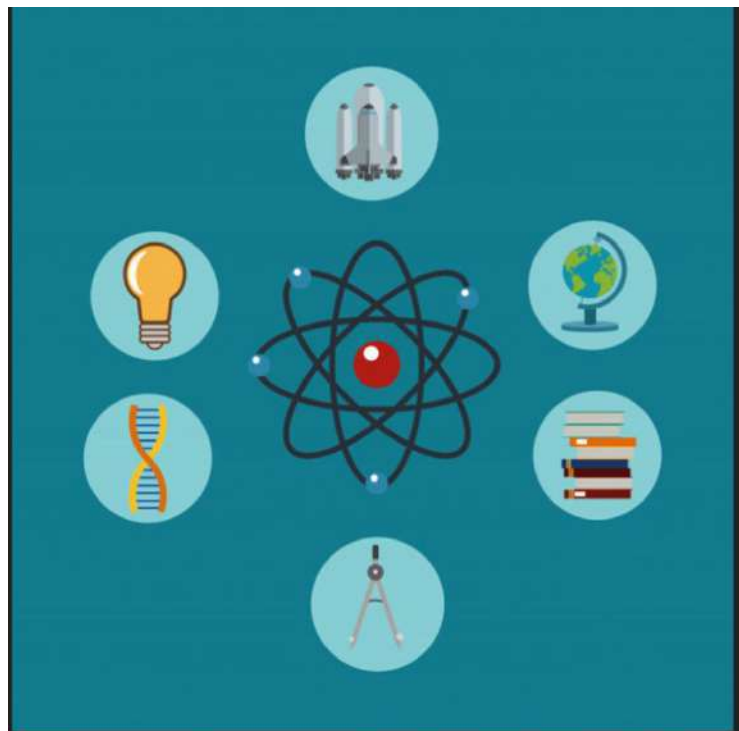


GOVERNMENT COLLEGE ATTINGAL



SCIENCE CLUB

Science club offers students the opportunity to engage in science-related activities that extend and enhance the science they experience in the classroom. Science Club is actively functioning in our college with a view to encourage group activities of students and to keep the students in touch with the recent advancements in science.

The purpose of the Science Club is

- (1) To promote an interest in the sciences,
- (2) To experience the sciences above and beyond the classroom setting,
- (3) To provide career information, and
- (4) To encourage, motivate and equip the students in scientific applications and its interface with society .
- (5) To encourage the students for participation
- (6) To inculcate scientific aptitude in students.

All students and faculty members belonging to the science stream are members of the science club. Every year , a meeting of the club is convened to discuss the proposed activities for that academic year. Invited lectures from eminent personalities, science exhibitions and competitions for students are conducted as Science club activities.

ACTIVITY REPORT 2019-2020

1.This year the science club organised a talk on 'Plastics:Management and Handling' by Dr.Satheesh Chandran.M, Scientist, VSSC, Trivandrum. All the members of Science club actively participated in the class.



2.Science club organised a hands- on training for the students of Polymer Chemistry department in the preparation of hand wash and dish wash liquids using organic materials. The training was given by Dr.Bhagyasree J B, Faculty member of Department of Polymer Chemistry. Students were actively engaged in the training. The products prepared were distributed to other departments in the college.



3.Science club also organised a Career Guidance class in the field of Chemistry to UG and PG students of Polymer Chemistry Department in association with Polymer Chemistry Alumni Association.



4. **“SCIENTIA 2020”** was organised by the science club of our college as a part of National Science Day celebrations on 28th February 2020 and 3rd March 2020. On 28th February, a poster presentation competition was conducted on the theme of Science Day 2020 - ‘Women in Science’. On 3rd March, the celebration started with a Talk by our beloved Principal Dr. V. Manikandan Nair on ‘Life and Works of C.V.Raman’. All the students and teachers of Science Departments attended the programme. A Science Exhibition was also conducted on the same day. Students belonging to all the Science Programmes (Polymer Chemistry, Mathematics and Physics) of our college participated in the science exhibition. Working models, charts, posters and curious chemistry experiments were included in the exhibition. Students and teachers from neighbouring schools came to see the exhibition. Screening of science videos were also conducted in the smart class room. The programme was widely appreciated by the visitors

Govt.College Attingal

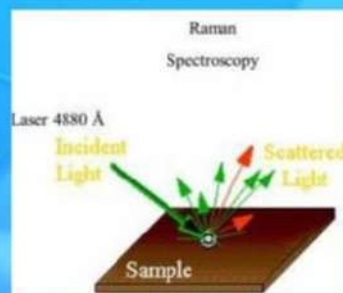
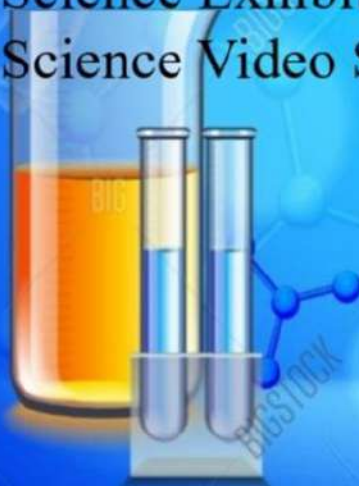
SCIENCE DAY CELEBRATION

Venue:Science block

Scientia 2020

Programmes

- Talk by Dr. Manikantan Nair.V
(Principal, govt college attingal)
- Science Exhibition
- Science Video Show



Prize Distribution –poster presentation competition on ‘Women in Science’



Talk by Dr.V.Manikantan Nair



SCIENCE VIDEO SHOWS



ACTIVITY REPORT 2020-2021

Science club organised the following activities in the academic year 2020-2021.

- **Mole Day Celebration.**

October 23 between 6.03 am to 6.03pm is National Mole Day. It commemorates chemistry's measuring unit called Avogadro's Number. The day is celebrated as a means to bring awareness and create in the study of chemistry.

This year in our College, Mole day was celebrated by organising a short video presentation competition on 'Mole Concept' among college students on 23rd October 2020 from 6.03 am to 6.03 pm. The competition was conducted online. There were 17 presentations from students of our college and other colleges. The presentations were evaluated by a judging panel comprising of an external judge. The following students bagged the first and second positions.

First Position is shared by two teams.

1. Safir.T, BJM Govt College Chavara, Kollam

2. Anusri K K and Ahira Jayan, Govt college Attingal

Second position

Anusree Palanghat and Jimimol, Govt College Attingal



GOVERNMENT COLLEGE ATTINGAL

Department of Polymer chemistry
is organising

A COMPETITION ON SHORT VIDEO PRESENTATION FOR COLLEGE STUDENTS

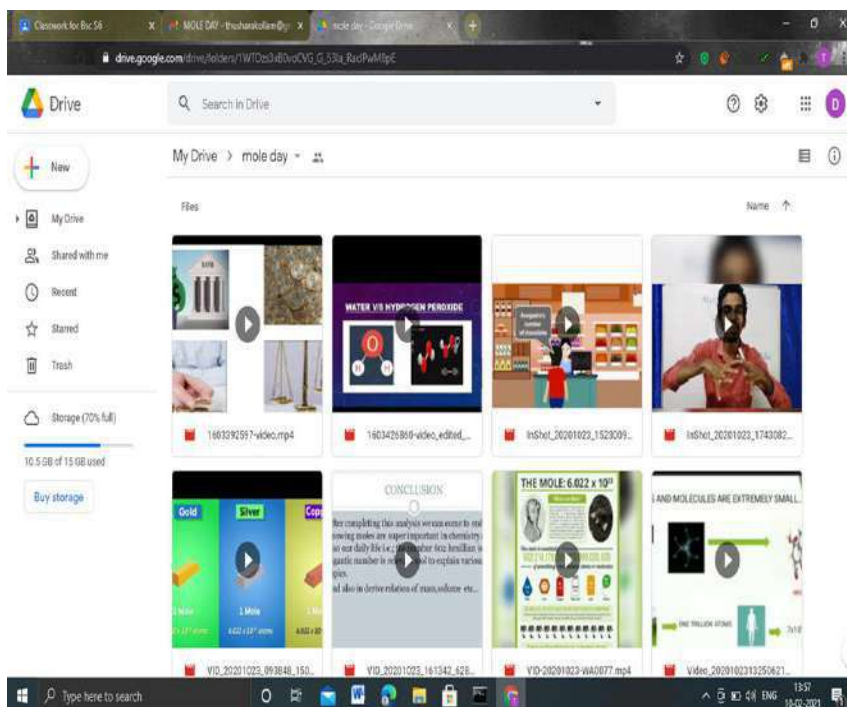
Video Theme: **"MOLE CONCEPT"**

Guidelines

- Prepare a short video of maximum 5 minute duration on "mole concept"
- Individual or a team comprising of 2 persons may participate
- **Registration Link:** <https://forms.gle/Tq4FyGZLQkcW6JH26>
- **Submission Platform:** Google classroom
- **Submission date:** 23rd October, 2020
- **Submission Time:** 06.02 am to 06.02 pm
- No registration Fee
- Classroom code will be mailed to the registered participants

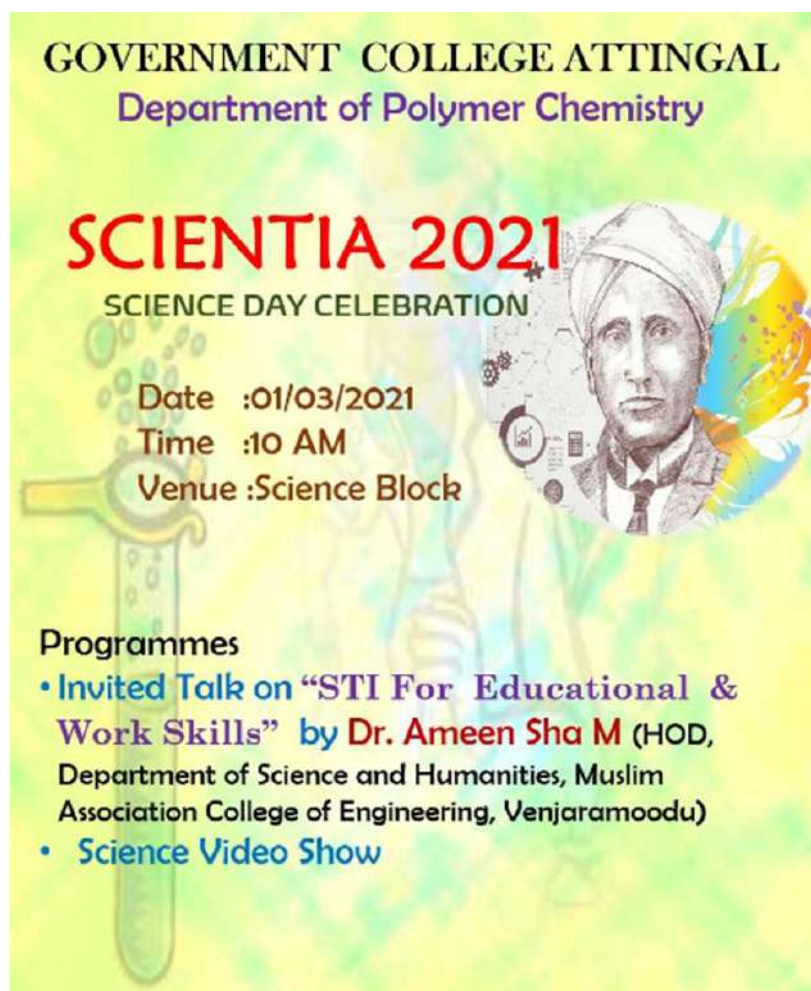
Let's celebrate
MOLE DAY
on
23rd October, 2020

Prizes will be awarded for the selected videos



SCIENTIA 2021(Science Day Celebration)

This year Science Day was celebrated with an invited talk and Science Movie Show. In the inaugural session, Dr.Sunil John.J,the Principal of our College inaugurated the function.The Chief guest Dr Ameen Sha.M delivered the key note address. The prizes for the Short video presentation competition were distributed by our principal and Dr.Kshema V Das (Former Associate Professor,Dept of Polymer Chemistry,Govt College Attingal).After the inaugural session, Dr,AmeenSha.M,HoD ,Dept of Science and Humanities,Muslim Association College Of Engineering delivered a lecture on ‘Science,Technology and Innovation for Education and work Skills’ .In the noon session,a Science Movie Show was arranged for the students.



GOVERNMENT COLLEGE ATTINGAL
Department of Polymer Chemistry

SCIENTIA 2021
SCIENCE DAY CELEBRATION

Date :01/03/2021
Time :10 AM
Venue :Science Block

Programmes

- **Invited Talk on “STI For Educational & Work Skills” by Dr. Ameen Sha M** (HOD, Department of Science and Humanities, Muslim Association College of Engineering, Venjaramoodu)
- **Science Video Show**

Inaugural session



Prize Distribution





Invited Talk by Dr,Ameen Sha .M



Science Movie Shows

