Dr. Ambedkar Government Arts College (Autonomous), Chennai - 600039.

Golden Jubilee Celebrations –(1973-2023)

Department of Physics – Science Club

National Science Day Celebrations-2023

Theme of NSD 2023: Global Science for Global wellbeing

National Science day is celebrated every year on 28th February to commemorate the invention of the Raman Effect in India by the Indian Physicist, Nobel Prize Laureate, Sir Chandrasekara Venkata Raman. We all know him by the name Sir CV. Raman. We all are abide to honour our Indian Physicist who carried out ground-breaking work in the field of light scattering that earned him the Nobel Prize for Physics in the year 1930.



To commemorate National Science Day and also to encourage students to understand the aspects of Science and to create an interest in it, the Department of Physics planned to organise Interdepartmental Competitions.

The events are as follows:

Event 1:

Name of the event: National level Online Quiz on "Basic concepts of Spectroscopy"

Online guiz conducted by the Department of Physics

Event start date: 25th February 2023

No registration fees

- Number of participants: 100 per day
- On successful completion of the quiz, participants scoring 50% and above will receive e-certificate of appreciation through their registered e-mail id
- Registration: Google Form Event end date: 27th February 2023

No. of participants: 210

Event 2:

The department announced for various competitions. We received very good response from students of other departments and within the department.

Essay Writing: Sir.C.V.Raman - The Pioneer of Modern Science in India

Oratorical: Global Science for Global wellbeing

Poster: Inventions of Sir C.V.Raman

Students from various departments actively participated in all the events.



Students participation in Essay writing held on 27-02-2023



Participant in oratorical competition



Students preparing their posters

Event 3:

National Science Day Seminar was organized by the Department of Physics on 28th February 2023. The programme started at 10.00 am with Invocation as P.Durga of II-B.Sc Physics compired . Welcome Address was given by Dr.D.Subashini, HOD of Physics . Our Principal Dr.R.Sumathi gave Presidential Address and this included the importance of science day.Dr.M.Arivanandhan, Professor Centre for Nanoscience and Technology,Anna University, Chennai was the Chief Guest of the Programme.He delivered a Lecture on "Raman Spectroscopy – an effective and unique tool for material characterization".



Welcome Address by Dr.D.Subashini, Head Department of Physics



Principal Honouring Chief Guest



About National Science Day by P.Durga of III-Physics



Chief guest lecture on Raman spectroscopy- an effective tool for material characterization





Audience at the event





Student participant-oratorical presentation

Prize distribution



Prize distribution for various competitions conducted by the department



Vote of Thanks by Dr.M.Karl Chinnu



Department faculty with Principal and Guest