

# **Annual Report of Science Club,**

## **Government Science College, Chatrapur**

**Date: 22.05.25**

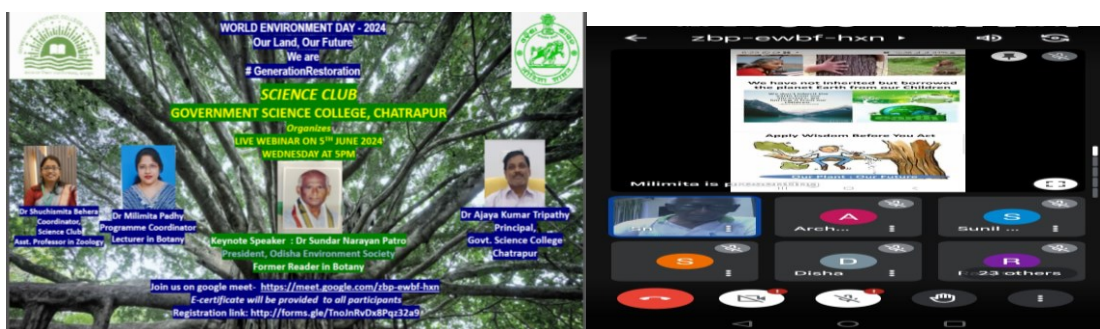
The Science Club of Government Science College, Chatrapur involved in is a better forum for the students to realize their scientific aspiration and fulfil their pursuit in which they don't get opportunities within the syllabus framework. Activities are designed primarily to introduce students to undertake the concepts of science and technology. The Science Club helps the students to explore the different branches of science. The club is open to all students. The purpose of the Science Club is to promote interest, understanding, and knowledge of the scientific world amongst the college students and local community. Towards the end of the last session the science club of Govt. Science College, Chatrapur organized one quiz competition in online mode on the Dt 22.04.24 to celebrate World earth day on the theme 'Planet Vs Plastic'. A total of 60 number of students from different streams and department participated in the above competition.

A scientific movie (Life Story 1987) was screened on behalf of College Science Club to encourage students for biological science innovation, education and advance research. Around 42 students participated in the above event along with faculty members of Botany and Zoology department. The theme of the movie was based on 'Discovery of DNA double helix structure'.



## Scientific Movie Screening

A webinar was organised on the occasion of 'World Environment Day -2024' on the theme 'Our Land, Our Future'. Dr Sundar Narayan Patro, President, Odisha Environment Society was the resource person who explained Desertification and the Empty Forest syndrome. He also emphasized on it's effect on ecological pyramid, India's Biodiversity richness and how it is affecting Odisha's biodiversity hotspot areas like Similipal, Satkoshia, Bhitarkanika and Chilika. Students and faculty members participated in the programme. An online essay competition was organized in five hundred words. The students were judged based on their concept, writing skill and solution strategies proposed. This competition was judged by Dr Milimita Padhy and Dr Shuchismita Behera.



Webinar on World Environment Day 2024

The club also celebrated the 'National Space Day' on Dt 23.08.2024 in collaboration with department of Physics. A workshop was organized in which a team of volunteers from PG Dept. of Physics, Berhampur University demonstrated the use of telescope to students. In addition to this, Ms Devismita Panda, a research fellow at Bordeaux University, France delivered a talk on the 'Current development in Astrophysics'. A video of Landing of Chandrayan was also shown to students so as to encourage students towards space research.



### Workshop on National Space Day -2024

To celebrate 70<sup>th</sup> Wildlife Week IQAC and Science Club of Government Science College, Chatrapur organised an expert talk on the Dt 07.10.2024. On this event, Dr Anil Mohapatra, Scientist-E, Zoological Survey of India delivered a talk on 'Understanding Marine Biodiversity and Conservation' in which staff and students of the college participated. In this talk student were made aware about World-wide marine coastal biodiversity with special reference to east coast of India and they were made to understand the importance of these animals in maintaining marine ecosystem.







### **Wildlife Week Celebration -2024**

**In order to create awareness among students Science club also conducted an online quiz competition on the occasion of ‘World Cancer Day’ on the Dt 04.02.2025 in which 86 students participated and four declared as winner of the competition.**

**The annual function of science club and National Science Day – 2025 was celebrated on Dt 28.02.25. On this occasion Dr Bana Bihari Panigrahi, Retired Professor in Physics, Government Science College, Chatrapur graced the occasion as a resource person and Prof (Dr) Raghunath Patra, Associate Professor, Department of Mathematics honor the occasion as chief guest. Both of them explained the theme of celebration and the power of scientific inquiry, innovation, and its impact on our lives. Besides this other faculty members of Science departments put their views. The winners of different events held by science club this year were distributed prizes. About 19 faculty members and 94 students participated in the event.**





## **Celebration of Annual Day of Science Club and National Science Day -2025**

**On the inference the Science club of Government Science College, Chatrapur emphasize the interconnectedness of scientific advancement and societal well-being. It also highlights the importance of open communication and collaboration between student community with scientists, policymakers, and the public. It reiterates the need for inclusive science education and addressing societal challenges. Finally, acknowledge the ethical responsibilities of any scientific initiative and the continuous need for scientific inquiry to address pressing issues.**

**Dr Shuchismita Behera**  
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