

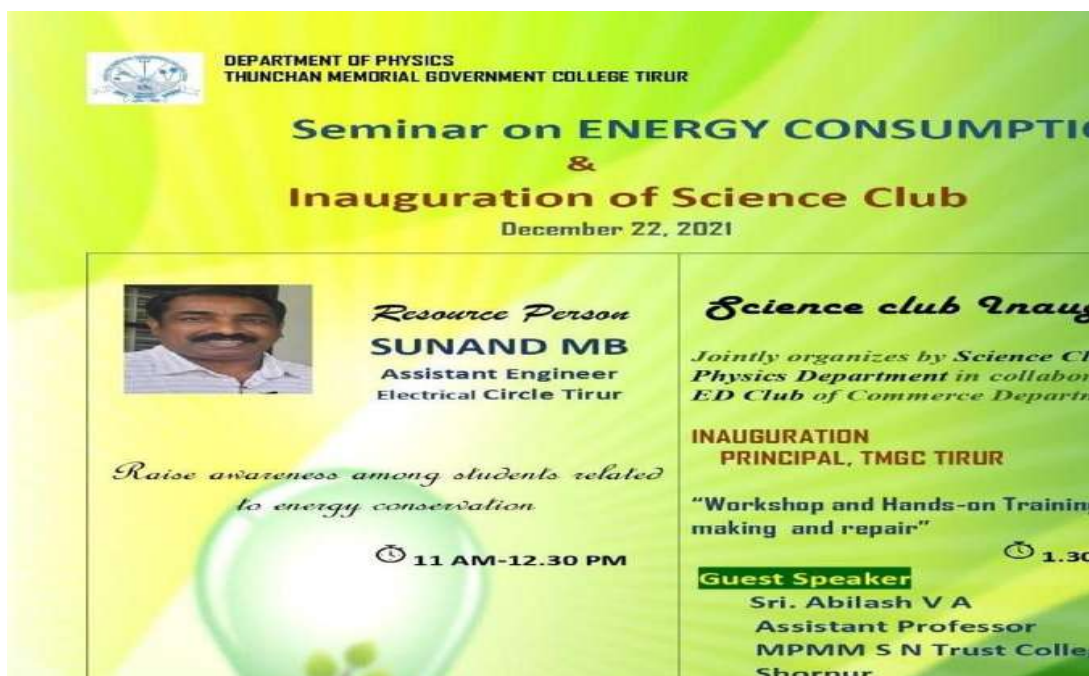
THUNCHAN MEMORIAL GOVERNMENT COLLEGE TIRUR

SCIENCE CLUB-2021-22

ACTIVITY REPORT 2021-2022

SEMINAR ON ENERGY CONSUMPTION & WORKSHOP AND HANDS-ON TRAINING ON LED BULB MAKING AND REPAIR

After the pandemic period our college reopen on October -2021. Within this short period the Science club of Thunchan Memorial Govt. College conducted several programme during this academic year. In connection with the inauguration programme the Department of Physics and Science Club jointly organised a seminar on Energy consumption. The program was started with a prayer at 11 am at the college auditorium. Dr. Aboothahir Afzal, H.O.D of Physics welcomed the gathering. Dr. Ajith M.S, Principal inaugurated the session. Ms. Soumya C delivered the felicitation speech. The seminar session was handled by Sri. Sunand M.B, Assistant Engineer, Electrical Circle, Tirur. The session was very informative and covered the importance of energy consumption, methods for reducing the energy wastage, energy audit etc. The first session was ended at 1 PM with a vote of thanks by Smt. Jayasree K , Asst.Prof in Physics & Co-ordinator of Science Club.



The poster is for a seminar and inauguration event. It features a green and yellow background with a lightbulb graphic at the bottom. The text is organized into sections: Department of Physics, Seminar title, Date, Resource Person details, Science Club Inauguration details, and Guest Speaker details.

DEPARTMENT OF PHYSICS
THUNCHAN MEMORIAL GOVERNMENT COLLEGE TIRUR

Seminar on ENERGY CONSUMPTION
&
Inauguration of Science Club
December 22, 2021

Resource Person
SUNAND MB
Assistant Engineer
Electrical Circle Tirur

*Raise awareness among students related
to energy conservation*

🕒 11 AM-12.30 PM

Science club Inauguration
Jointly organizes by Science Club
Physics Department in collaboration
with ED Club of Commerce Department

INAUGURATION
PRINCIPAL, TMGC TIRUR

"Workshop and Hands-on Training
making and repair"

🕒 1.30 PM

Guest Speaker
Sri. Abilash V A
Assistant Professor
MPMM S N Trust College
Shornur





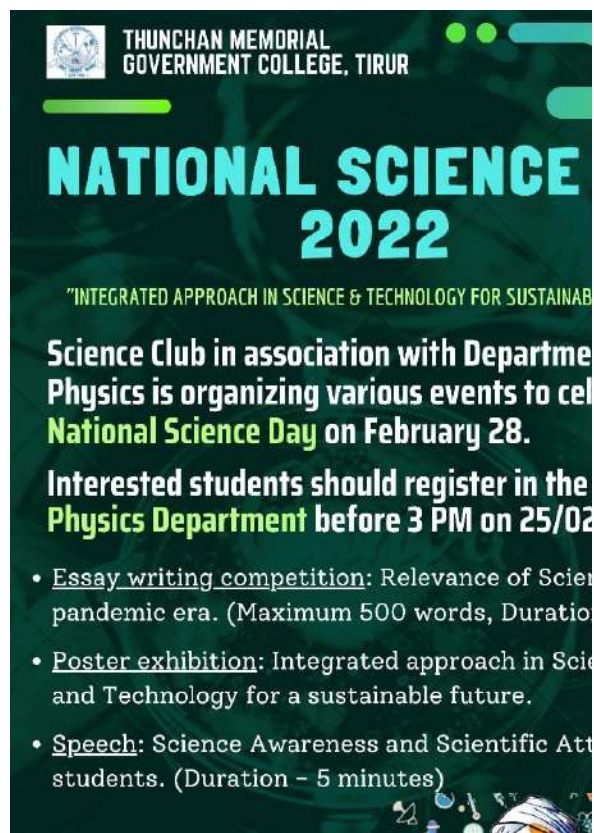


The afternoon session was started at 1.30 pm with a welcome speech by Dr. Aboothahir Afzal, H.O.D of Physics. The workshop and hands-on training on LED bulb making and repair was handled by Sri. Abilash V A, Asst. Professor in Physics, M.P.M.M.S.N. Trusts College, Shoranur. The technical expert explained the importance of LED bulbs and energy savings and he also explained the theoretical session at auditorium. The technical session was conducted at physics laboratory. 35 students participated in the workshop and training program. The students formed groups and each group assembled the LED bulb separately. Feed back of this session by Miss. Gadha final BSc physics student. The session was very interesting for students especially four or five Arabic department students are interested to join this session .The session concluded by a vote of thanks by Smt. Asha K, Asst. Professor, Dept of Physics at 4.30pm.





SCIENCE DAY PROGRAM



**THUNCHAN MEMORIAL
GOVERNMENT COLLEGE, TIRUR**

NATIONAL SCIENCE 2022

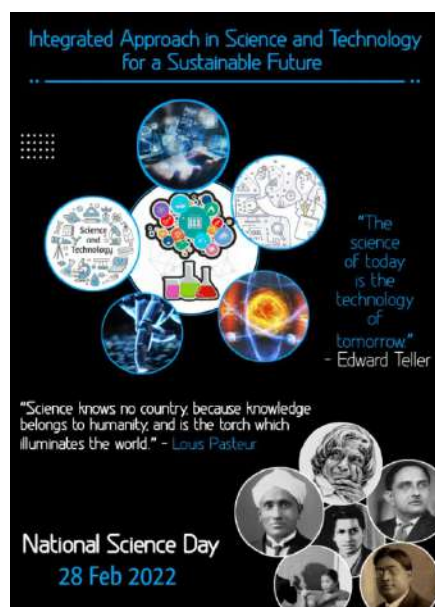
"INTEGRATED APPROACH IN SCIENCE & TECHNOLOGY FOR SUSTAINABLE FUTURE"

Science Club in association with Department of Physics is organizing various events to celebrate National Science Day on February 28.

Interested students should register in the Physics Department before 3 PM on 25/02/22.

- Essay writing competition: Relevance of Science and Technology in the pandemic era. (Maximum 500 words, Duration - 15 minutes)
- Poster exhibition: Integrated approach in Science and Technology for a sustainable future.
- Speech: Science Awareness and Scientific Attitude among students. (Duration - 5 minutes)

Science club in association with Department of Physics conducted various programmes like poster making, speech and essay writing competitions to celebrate National Science day. II BSc Physics student Gowtham Krishna won the online poster making competition.



Integrated Approach in Science and Technology
for a Sustainable Future

"The science of today is the technology of tomorrow" - Edward Teller

"Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world." - Louis Pasteur

National Science Day
28 Feb 2022

NIGHT SKY WATCH AND HANDS ON TRAINING IN TELESCOPE HANDLING

Department of Physics & Science Club jointly organised a night sky watch on 30/03/2022 at the college ground. The program started at 6.30 PM at the Physics lab. Dr. Aboothahir Afzal, H.O.D of Physics welcomed the gathering and introduced the basic concepts. Dr. Ajith M. S Principal T.M.G Tirur presided over the program. The technical session was handled by Sri. Sudheer Alankode from Sasthra Sahithya Parishad. He explained the areas of Observational Astronomy and familiarized the telescope to the students. About 50 students attended the session. Ms. Jayasree K, Asst. Professor & Co-Ordinator of Science club expressed vote of thanks. After that the students assembled in the college ground for sky watch. We observed various stars in the orion belt and star like Thiruvathira , Sirius. etc which are recognised as nakshatras from the perspective of astrologers. We selected about 10 students in second BSc and first BSc to give training to handle the telescopes. The technical expert give a session to the students how to handle the telescope and this session is very interesting for students and much effective. The students give the feedback of the programme. The program was wind up at 12.30 AM .









