SREE NARAYANA COLLEGE, KOLLAM ENERGY CONSERVATION CLUB – 2021 – 22

Inauguration of Energy Conservation Club of our college done by Dr S Jayasree, NAAC Coordinator, S N College, Kollam on 09/03/2022, 10 am at the college G-2 Seminar Hall. Dr. Sankar S, Head of the department of Physics, S N College, Kollam, presided the meeting. Dr M S Roxy, Assistant Professor of Physics and club co-ordinator delivered the welcome speech. Dr. Dr. S.V. Manoj Associate Professor of Chemistry and IQAC Co-ordinator and Dr Vinod B S, DBT Star Coordinator delivered the felicitations. Dr Sree Remya T S delivered the vote of thanks. About 120 students participated in the meeting.

After the inaugural session, Workshop on solar panel installation was conducted using the fund of DBT Star College Scheme on the same day at 10.45 am. The resource person, Mr. Mohanan V, Former Deputy Manager, KMML, Chavara demonstrated the history of development of solar panels, efficiency of solar panels, charge controllers, inverters etc to the students. In the afternoon session the students were divided into batches and each and every aspect of solar panel installation was explained to them. Parameters like voltage, current etc were explained practically. Panel wattage on the specified parameters of I_m, V_m were calculated by the students. Typical example of energy bills was examined. On this basis students could calculate the number of panels required for corresponding KSEB bills. Energy conservation tips were also explained to them.



SREE NARAYANA COLLEGE, KOLLAM



Affiliated to the University of Kerala NAAC Re-Accredited with 'A'Grade ARIIA All India Rank 2



G2 Seminar Hall

9-03-2022, 10 am

Inauguration of ENERGY CONSERVATION CLUB

WORKSHOP ON SOLAR PANEL INSTALLATION

Supported by

DBT-STAR Funded

Research and Post Graduate Department of Physics

Programme

Prayer : K A Azhad (II MSc Physics student) Welcome : Dr Roxy M S (ENCON club coordinator)

Presidential Address: Dr S Sankar (HoD. Physics)

Inauguration &

Kevnote Address : Dr R Sunilkumar (Principal) Felicitations : Dr S V Manoj (IQAC Coordinator) Dr S Jayasree (NAAC Coordinator)

Dr Vinod B S (DBT STAR Coordinator)

Vote of thanks : Dr Sree Remya T S (Asst. Professor of Chemistry)

Technical Session I

(A) 10.45 am

An awareness class on Solar Energy & its applications

Technical Session II

1.30 pm

Hands-on training on solar panels, charge controllers & battery

Resource Person

Mohanan V

(Former Dy. Manager, Quality Control Dept. KMML, Chavara)

ORGANISING COMMITTEE:

Dr R Sunil Kumar (Principal) Dr Vinod B S (DBT STAR Coordinator)

Dr Vidya S (Asst. Professor of Physics) Dr Deepa J R (Asst. Professor of Chemistry)

Asitha L R (Asst. Professor of Physics) Dr Dedhila Devadathan (Asst.Professor of Physics)

Dr Divya N K (Asst. Professor of Physics) Lekshmi Surya S L (Guest Lecturer)

Dr S V Manoj (IQAC Coordinator) Dr S Sankar (HoD, Physics)

Rehna R (Asst. Professor of Physics) Dr Sree Remya T S (Asst. Professor of Chemistry)

Baiju V (Asst. Professor of Physics) Saranya Babu (Asst. Professor of Physics) Vipin Kumar C (Guest Lecturer)

Programme Coordinators

Dr Roxy M S (ENCON club coordinator, Asst. Professor of Physics)

Srijith S (DBT STAR Dept. coordinator, Asst. Professor of Physics)



















