

SREE NARAYANA COLLEGE CHENGANNUR

NATIONAL SCIENCE DAY CELEBRATIONS-2018

19&20 February 2018

REPORT

The Department of Physics and Science Forum of the Sree Narayana College Chengannur organized various competitions and a one-day seminar & awareness programme in connection with the National Science Day Celebrations this year. The programs primarily targeted the student community to create an awareness on the developments of science and technology in India. The programs inspired students to go for higher studies in basic sciences and understand the importance of studying basic sciences. The programs also stimulated their co-curricular and creative aspects. The program brochure, related documents with captioned photographs, audited statement with expenditure and utilization certificate are also enclosed herewith.

Wide publicity was given on the conduct of the programs. In brochures, banners, quiz question papers, competition title slides and certificates, the Kerala State Council for Science Technology and Environment, Thiruvananthapuram and Department of Science and Technology, New Delhi were duly acknowledged. The news of conduct of National Science Day celebrations were published in popular Malayalam dailies like Kerala Kaumodi and Mathrubhoomi.

Intercollegiate slideshow competition and interdepartmental quiz competition was conducted on 19 February 2018. Cash awards of Rs.1500/-, Rs.1000/- and Rs.500/- were given to the first, second and third prize winners of the intercollegiate competition. For interdepartmental quiz competition cash awards of Rs.500/-, Rs.300/- and Rs.200/- were given to the first, second and third prize winners. A one-day seminar and awareness programme was organized on 20 February 2018. Dr.R.Raveendran, UGC Emeritus Professor and Rtd. Principal, Sree Narayana Colleges, Kollam inaugurated the function and delivered the inaugural address. Dr.Noble P Abraham, Assistant Professor, Dept. of Physics, Mar Thoma College, Thiruvalla delivered the keynote address. The technical session of the seminar had invited talks of Dr.Nobel P Abraham and Sri.A.V.Satheesh, Scientific Officer, Nuclear Power Corporation of India Ltd., Kudankulam Nuclear Power Project.

ONE-DAY SEMINAR AND AWARENESS PROGRAMME

20/02/2018

The Department of Physics & Science Forum of Sree Narayana College Chengannur jointly hosted a one-day seminar and awareness programme on 'National Science Day Celebrations-2018' on 20 February 2018. About three hundred students participated in the seminar.

INAUGURALSESSION

The inaugural session of the programme began with the prayer song by the college choir. Dr.P.R.Rejikumar, Head and Associate Professor in Physics extended a warm welcome to the distinguished guests, and the participants. Dr.K.ShinySreedhar, Principal, presided the function and delivered the presidential address. Dr.R.Raveendran, Principal, UGC Emeritus Professor and retired Principal, Sree Narayana Collegesinaugurated the seminar and delivered the inaugural address. In his inaugural speech, Dr.Raveendran motivated the students. He inspired them by pointing out the contributions of Indian scientists and Mathematicians. Dr.Noble.P.Abraham delivered the keynote address. Dr.R.Raveendran, distributed the prizes to the winners of the various interdepartmental competitions conducted in connection with the celebrations. The inaugural session ended with the vote of thanks proposed by Dr.K.Sreelatha, Science Forum Coordinator.

TECHNICAL SESSION

The technical session started with the plenary talk on "*Chasing a Comet*" by Dr.Noble.P.Abraham. In the session, he spoke on the mysteries in the Universe and the various astronomical events relating to the comets. Sri.A.V.Satheesh, delivered a talk on '*Nuclear energy-The need, The perceptions and The reality*'. In his talk, he gave a detailed description on the Koodamkulam nuclear reactor, the contributions of nuclear power plants in building nations, the misunderstanding among the public about nuclear plants. The classes were informative and created awareness. The programme came to an end with National Anthem.

DETAILS OF COMPETITIONS ORGANIZED

19/02/2018

INTERDEPARTMENTALSCIENCE QUIZ

About 30 students from the departments of Chemistry, Commerce, Economic, Mathematics and Physics participated in the preliminary written competition. Top two students from each department was selected for the final round of the competition. The final science quiz

competition was conducted in the college auditorium. Ms.Amrutha Sasidharan, Assistant Professor, Department of Physics was the quiz master, supported by Ms.Arya Raveendran and Ms.Nidhi S Vijay, guest lectures in Physics. Fida Mol and Sneha Haridas III B.Sc. Chemistry, Chinchu R Babu, III B.Sc. Physics and Anu Prakash Achari II B.Sc. Physics and Revathy Raj and Amrutha Sudharsan I B.Sc. Mathematics secured the first, second and third places respectively. Certificates were given to all contesters and cash awards were given to the first, second and third winners on the valedictory function.

INTERCOLLEGIATE SLIDE SHOW COMPETITION ON “SCIENCE AND TECHNOLOGY FOR SUSTAINABLE FUTURE”

Intercollegiate Elocution Competition on the topic, “**Science and Technology for Sustainable Future**” was conducted in the college auditorium on 19 February 2018. Students from nearby colleges participated in the intercollegiate elocution competition. Dr.K.Sreelatha, Assistant Professor, Dept.ofPhysics welcomed the gathering. Dr.Anju.S, Assistant Professor in Chemistry, Dr.Smitha, Assistant Professor in Chemistry and Smt.Aswathy S, Assistant Professor in English judged the contesters. Revathy Mohan I.M.Sc.Physics, MSM College, Kayamkulam, Kaja Hussain, I M.Sc. Physics, Catholicate College, Pathanamthitta and Ajay.A.Pillai, I M.Sc. Physics, , Chengannur secured the first, second and third places respectively. Dr.K.ShinySreedhar congratulated the participants gave away the certificates and prizes.



Dr. K.Sreelatha
Co-ordinator



Dr.K.ShinySreedhar
Principal

DR. K. SHINY SREEDHAR
PRINCIPAL
SREE NARAYANA COLLEGE
CHENGANNUR



**NATIONAL SCIENCE DAY CELEBRATIONS-2018
ONE-DAY SEMINAR & AWARENESS PROGRAMME-20/02/2018
INAUGURAL SESSION**



Prayer song by the college choir



Dr.P.R.Rejikumar welcoming the gathering



Presidential address Principal



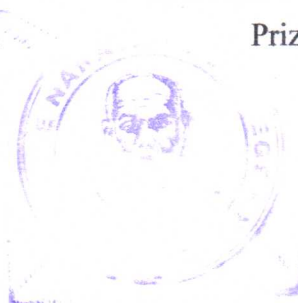
Inaugural address by Dr.R.Raveendran



Keynote address by Dr.Noble.P.Abraham



Prize Distribution





Vote of thanks proposed by Dr.K.Sreelatha, Science Forum Coordinator.

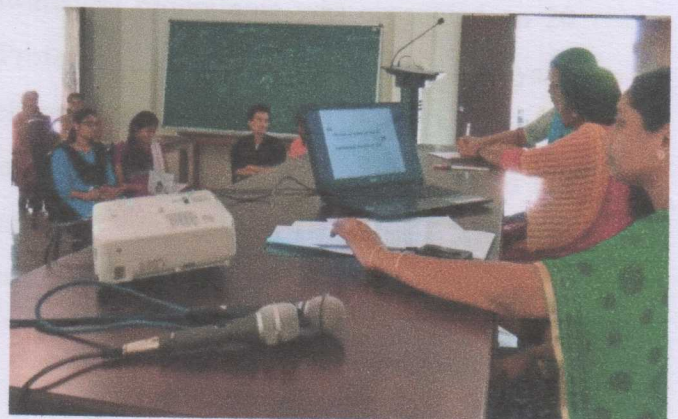
TECHNICAL SESSION



"Chasing a Comet" by Dr.Noble.P.Abraham

"Nuclear Energy" by Sri.A.V.Satheesh

**INTERCOLLEGIATE SLIDE SHOW COMPETITION
& INTERDEPARTMENTAL QUIZ COMPETITION 19/02/2018**



Slide show competition

Quiz competition

