

# **DEPARTMENT ACTIVITIES REPORT 2017-18**

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Name of the Programme : **WORLD ENVIRONMENT DAY**

Date & time; 19th June 2017

Venue : Seminar Hall , St. Paul's College

Brief Description of the programme: World Environment Day celebrations were organized on 19th June 2017, on the focal theme- 'Connecting People to Nature'. Two lectures were organized- one by Dr. Ullas G.K., Wildlife photographer, on 'Wildlife Photography' and Dr. Baby, Director of youth welfare, CUSAT on 'Plastic Waste Management' as a part of the KSCSTE funded programme. A documentary on the hazardous impacts of plastic wastes was also exhibited and awareness was created amongst the students about the necessity of protecting the environment

Number of Participants: 128 students and 8 teachers



Name of the Programme : **WORLD OZONE DAY**

Date & time; 15<sup>th</sup> September 2017, 10.30 a.m.

Venue : Seminar Hall , St. Paul's College

Brief Description of the programme: An awareness on the theme “Caring for all life under the Sun” was conducted on 15th September 2017. The Manager of St. Paul's College Rev. Fr. Felix Chakkalakkal formally inaugurated the function and delivered the presidential address. He congratulated the department of Physics for conducting such a program. The Principal, Dr.V.J.Peter and the Assistant Manager delivered felicitations. The Coordinator of the program Dr. Priyesh K V, Assistant Professor of Dept. of Physics delivered a vote of thanks. A poster Designing Competition also conducted on the current theme.

Number of Participants: 128



Name of the Programme : **PHOTOGRAPHY COMPETITION**

Date & time; 30<sup>th</sup> September 2017

Venue : Seminar Hall , St. Paul's College

Brief Description of the programme: Organized a Photography competition on the theme 'The Motion' on 30th September 2017. Entries were invited a month before and prize-winning entries had been selected. Prizes shall be distributed during the upcoming National Science Day celebrations..

Number of Participants: 9



**First prize :Arjith Angel (B Com Taxation)**



**Second Prize: Ben Kachapilly (B Sc Physics)**

Name of the Programme : **LOGO DESIGNING COMPETITION**

Date & time; 11<sup>th</sup> October 2017, 1.30 P.M

Venue : Digital Library, St. Paul's College

Brief Description of the programme: Organized a Logo designing competition jointly with the IT awareness club of St.Paul's College on 11th October 2017. The competition was conducted to design a logo for the IT awareness club of our College. Award winning entries have been judged and prizes shall be distributed during the upcoming National Science Day celebrations.

Number of Participants: 12



Name of the Programme : **NOBEL LECTURE**

Date & time; 19<sup>th</sup> October 2017, 11.30 A.M

Venue : Seminar Hall, St. Paul's College

Brief Description of the programme: A Nobel Lecture on 'Gravitational Wave Detection', the topic for which 2017's Nobel prize had been awarded, was organized on 19th October 2017. Dr. V.C. Kuriakose, Emeritus Professor, Department of Physics, CUSAT, delivered the lecture, which was quite informative.

Number of Participants: 100 students and 8 teachers





Name of the Programme : **AASHA**

Date & time; 21<sup>th</sup> December 2017

Venue : St. Paul's College

Brief Description of the programme: The Department of Physics organized a charity fundraiser event 'AASHA 2017' on 21st December 2017. The intention of the event was to make the experience of donating money, a pleasurable one. The event was thrown open to the entire college. The event consisted of interesting game sessions and a food court. One-minute games were organized with a very nominal entry fee ranging from five to ten rupees. Winners of each game were awarded with prizes. Hygienic and delicious food was prepared and served by students and teachers of the department at slashed rates.

Number of Participants: whole college







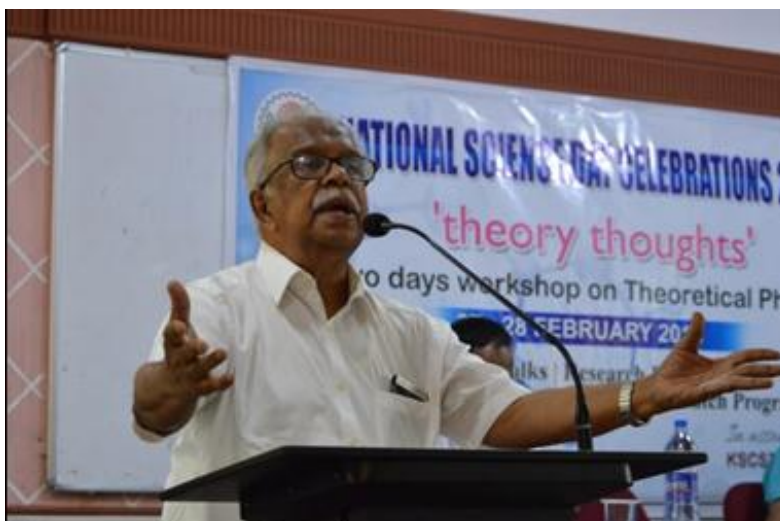
Name of the Programme : **NATIONAL SCIENCE DAY**

Date & time; 27<sup>th</sup> February 2018 & 28<sup>th</sup> February 2018

Venue : Seminar Hall, St. Paul's College

Brief Description of the programme: Department of Physics, St. Paul's College Kalamassery, conducted a two day workshop on theoretical Physics in connection with National Science Day celebrations 2018. The event was financially supported by Kerala State Council for Science, Technology and Environment (KSCSTE). The workshop was held at St. Paul's College Seminar hall on 27th and 28th February 2018. More than 150 participants including faculty members, research scholars, MPhil students, postgraduate and undergraduate students of various colleges and universities participated in the event.

Number of Participants: 160 students and 8 teachers





Name of the

### **IAPT WORKSHOP**

Programme :

Date & time; 17<sup>th</sup> March 2018 & 18<sup>th</sup> March 2018

Venue : Seminar Hall, St. Paul's College

Brief Description of the programme: The Department organized a two-day workshop supported by Indian Association of Physics Teachers for teachers (IAPT) and research scholars of various colleges and other institutions on 17th and 18th of March 2018. The workshop had lectures on elementary topics in general relativity and Tensor Analysis that are part of M.Sc. syllabus of universities. There were lectures by Dr. Kinjal Bannerjee, BITS PILANI, Goa followed by tutorials by Dr. Madhu K., U.C. College, Aluva. 35 faculties from different colleges and institutions attended the workshop.

Number of Participants: 21

