## **REPORT - LPA (2018-2019)**

The journey of Loyola Physics Association for the academic year 2018-19 was started with the Grand Inauguration Ceremony at Bertram hall on third July 2018 in the presence of **Dr. G. Anbalagan**, Professor, Department of Nuclear Physics the chief guest and the Guest of Honour **Rev. Dr. F. Andrew S.J.**, the Principal, Head of the Department and also the staff members of the department and the students. There was also an establishment of **Dr. Joseph Madhavan** Endowment awards worth Rs.2,00,000 for the best physics research student and the best outgoing P.G. student of the year on the same day.



LPA has been encouraging the students by conducting various events and lectures.

On 17<sup>th</sup> September 2018 there was a guest lecture given by Mr.Jose Prince on 'Higher Education Opportunities in Germany for Physics students'. A talk about 'Artificial Intelligence and Machine Learning' was delivered by Dr.A. Stanley Raj.

A privileged gathering to honour **Dr. Verghese Kurien**, Milk Man of India who was a student of the department of physics in 1938 was organised having his own

daughter Ms. Nirmala Kurien as the chief guest, accompanied by the Guest of Honour Mr. D. V. Mallikarjun and Rev. Father Principal on 27<sup>th</sup> Nov 2018.



An awareness program on energy conservation was handled by the Chief southern regional coordinator of petroleum conservation research association **Mr. Anil Kumar** on 10<sup>th</sup> Dec 2018.



We have enriched the students to shine uniquely in their skills and the required development of their individual participation by conducting the inter department festival PHYSICA 2K18 which commenced with the message of the chief guest Mr.G. Bramma on 14<sup>th</sup> Dec 2018. Among the participation of 24 city colleges Madras Christian College won the overall championship. There was also a participation of our own students in 23 other colleges like *Ethiraj college*, *St. Joseph* 

College of Arts and Science, Stella Maris College, Madras Christian college, Guru Nanak College, Chevalier T Thomas Elizabeth College for Women, Women's Christian College. Among that they achieved overall championship in Madras Christian College and in all the other colleges they were the runner ups.



The Valedictory of the association was held on March 4<sup>th</sup> 2019. Dr. Xavier Jesuraja former member TNPSC was the chief guest. The Staff who made significant contribution in different fields were honoured. Prizes were distributed for the winners of Intra departmental competitions.

