# **Department of Mathematics**

# **Activity Report 2019-2020**

#### • Certificate Course

The Post Graduate & Research Department of Mathematics conducted a 30 hrs Certificate Course for our research scholars and PG students on "Research Documentation". The programme was scheduled for a week from May 15-21, 2019 in which 13 research scholars and 5 PG students participated. Dr. Sr. Smitha Rose C G, Assistant Professor, St. Mary's College, Thrissur was the resource person.



### • Seed Pen Distribution

As a part of instilling environmental care in students mind the department arranged sale of seed pen (@ Rs 8 per pen ) to students in regular intervals such that they are using seed pen for their study purpose. They started using the ecofriendly-plastic free seed-pen made by the patients of palliative care unit, Thrissur from this June onwards.

### • Inter Collegiate Workshop

The Department of Mathematics conducted a one day Inter Collegiate Workshop on the topic "*Academic Projects and Documentation*" on 26<sup>th</sup> June 2019, in St. Joseph's Seminar Hall. Forenoon session was handled by Mr. Sanjo Jose, Librarian, St. Thomas College, Thrissur. It was on the topic "Academic Publications and Projects". Afternoon session was handled by Sr. Dr. Smitha Rose C G, Assistant Professor, Department of Mathematics, St. Mary's College, Thrissur. It was on the topic "Research Documentation through Latex". All students actively participated in both sessions. Around 100 Students from various colleges participated in the seminar.



## • Association Inauguration

The Association Inauguration of the Department of Mathematics was carried out on August 5, 2019 afternoon by Dr. Dhanya V. Mukundhan, Assistant Professor, Department of Mathematics, Sree Kerala Varma College, Thrissur, at St. Joseph's Seminar Hall. The inaugural session was followed by a talk on "DESMOS" a mobile app for college students to understand Mathematical ideas more clearly.



### • Card & Cake Sale

In order to promote the entrepreneurial and artistic skills of the students an exhibition cum sale of Xmas cards and cakes was organized by the Department of Mathematics on 16/12/2019. The cakes and handmade cards made by the students were well appreciated by the teachers and student community.



### • MATHLETE 2020- Mathematics Quiz

As part of Ramanujan Day celebrations an Intercollegiate Mathematics Quiz programme was organized by the department on 18/01/2020 which was sponsored by the alumnae of BSc 1988 batch. Dr. Boby P Mathew, Assistant Professor, Dept. of Mathematics St. Thomas College, Pala conducted the quiz. About 15 teams from different colleges participated in the quiz. The following are the list of winners.

**First Prize:** Agaja Narayanan & Nisha Unnni, St Thomas College, Thrissur **Second Prize:** Mohammed Shameem, PSMO College, Thiroorangadi **Thrid Prize:** Anagha A H & Anjana Das, Christ College, Irinjalakkuda



## • Karunardhram

As part of "Karunardram" Programme, the Department of Mathematics distributed 100 lunch packets on 02-08-2019 and 110 lunch packets on 03 - 01 - 2020 to the poor and needy.

