



## **ANNUAL REPORT FOR THE YEAR 2018-19**

(Up to 31-1-19)

### **1. NATIONAL STATISTICS DAY 2018**

**Date : 29<sup>th</sup> June 2018**

Department organised an inter-collegiate Statistics Quiz Competition in connection with National Statistics Day on 29<sup>th</sup> June 2018 at Physics Smart Class. A documentary on contributions of Prof. P.C. Mahalanobies was also presented. SS College Areekode won the first prize and Sir Syed College, Talipparamba secured the second prize in the quiz competition.

### **2. WORLD POULATION DAY 2018**

**Date : 11<sup>th</sup> July 2018**

Department organised an inter-department debate competition in connection with World Population Day on 11<sup>th</sup> July 2018 at Seminar Hall. The topic was Family planning – a Human Right. First prize was won by Department of History and Second prize won by Department of Statistics.

### **3. INVITED TALK-1**

**Date : 19<sup>th</sup> September 2018**

As part of Lecture Series of the Department, a talk by Prof. K. Muraleedharan, M.S. University Baroda on the topic Applications of Statistical Inference. The talk series was inaugurated by Dr. S. Jayasree, the Principal.

#### **4. INVITED TALK-2**

**Date : 4<sup>th</sup> October 2018**

The second talk as part of Lecture Series of the Department, was organised on 4<sup>th</sup> October 2018 by Dr. C. Satheesh kumar, Associate Professor and Head, Department of Statistics, University of Kerala on the topic Beyond Poisson Distribution.

#### **5. FIVE- DAY WORKSHOP ON COMPUTATIONAL TECHNIQUES IN STATISTICS AND ECONOMICS**

**Date : 23<sup>rd</sup> to 27<sup>th</sup> October 2018**

With the financial support of DCE, Department of Statistics and Department of Economics jointly organised five-day workshop on computational techniques in statistics and economics. The workshop was inaugurated by Dr. S. Jayasree, Principal. The details of the workshop is :

- Session 1: Dr. Gleeja V. L, College of Veterinary and Animal Sciences, Mannuthi, Thrissur - Topic : Quantitative Data Analysis
- Session 2: Dr. Haritha N. Haridas, Farook College, Calicut -Topic: Basic R programming
- Session 3: Dr. Rohit Muraleedharan, NMIMS, Mumbai, Topic: Time series Econometrics Using R
- Session 4: Dr. Joby K. Jose, Kannur University, Topic: Regression analysis using R
- Session 5 : Dr. N. Balakrishna, CUSAT, Topic : Time series forecasting
- Session 6: Mr. Rasin R.S., St. Thomas College, Trissure, Topic: Statistical Inference Using R

## **6. CALICUT UNIVERSITY REGION INTER COLLEGIATE STATS QUIZ**

**Date : 19<sup>th</sup> November 2018**

In Association with Old Students Federation of CUSAT, the department organised an inter collegeiate statistics quiz for colleges under Calicut University on 19<sup>th</sup> November 2018. First place obtained for team from our college.

## **7. INAUGURATION OF STATISTICS ASSOCIATION**

**Date : 16<sup>th</sup> November 2018**

The Statistics Association was inaugurated by Mr. P.P Vineesh, Asst. Director, NSSO on 16<sup>th</sup> November 2018. Principal Dr. S Jayasree, Dr. V. N. Mohammed were also present.