## **ANNUAL REPORT FOR THE YEAR 2019-20**

## 1. NATIONAL STATISTICS DAY 2019

Date: 29<sup>th</sup> June 2019

Department organised an inter-collegiate Statistics Quiz Competition in connection with National Statistics Day on 29<sup>th</sup> June 2019 in association with Economics & Statistics Department, Govt. of Kerala at Seminar Hall. documentary on contributions of Prof. P.C. Mahalanobies was also presented. Dr. Z. A Ashraf was the quiz master of the programme.

## 2. WORLD POULATION DAY 2019

**Date: 11<sup>th</sup> July 2019** 

Department organised an inter-department population quiz competition in connection with World Population Day on  $11^{th}$  July 2019 at Seminar Hall. Dr. PP Bindu was the quiz master

## 3. INVITED TALK-1

Date: 12<sup>th</sup> August 2019

As part of Lecture Series of the Department, a talk by Prof. **Venku Naidu Dogga**, Associate Professor, Department of Mathematics, IIT, Hyderabad on the topic **Special Functions and Statistics**.

4. INVITED TALK-2

Date: 18<sup>th</sup> September 2019

The second talk as part of Lecture Series of the Department, was organised on 18<sup>th</sup> September 2021 by **Dr. Sabu**, Asst. Professor, Govt. women's college

Kannur on opportunities of Statistics in data analytics

5. Three- Day WORKSHOP ON PYTHON FOR MATHEMATICAL AND STATSITICAL

**COMPUTATIONS** 

Date: 22<sup>ND</sup> to 24<sup>TH</sup> October 2019

With the financial support of DCE, Department of Statistics and Department of

Mathematics jointly organised three-day workshop on Python for

Mathematical and Statistical Computations. The workshop was inaugurated by **Dr. M. Manoharam, Registrar of University of Calicut.** The details of the

workshop is:

• Session 1: Dr. Sreekumar Associate Professor of Physics, St. Josephs

college Devagiri - Topic : Introduction to Python

• Session 2: Mr. Mahesh D, Data Scientist -Topic: Python for Statistics

• Session 3: Dr. Priyadarshan, CKG College, Perambra Topic: Python for

Mathematics

6. US NAIR MEMORIAL QUIZ COMPETITION

Date: 14<sup>th</sup> January 2020

In Association with Kerala Statistical Association, the department organised an

inter collegiate statistics quiz for colleges under Calicut University on 14<sup>th</sup>

January 2020.

7. INVITED TALK-3

Date: 17<sup>th</sup> February 2020

The third talk as part of Lecture Series of the Department, was organised on 17<sup>th</sup> February 2020 by **Remya P, ISS, Deputy Director of NSSO**, **Chennai** on the topic Official Statistics-Opportunities.

8. Two-day Workshop on Statistical Methods in Research and Data Analysis

using SPSS

Date: 10-11 March 2020

With the financial support of DST , Govt. of India , Department of Statistics organised two-day workshop on **Statistical Methods in Research and Data Analysis using SPSS** . The workshop was inaugurated by Dr. Joshi, The, Registrar of University of Calicut..

Z. A Ashraf

**Head, Department of Statistics**