

## Department of Mathematics & Statistics

# NEWSLETTER 2017-2018

## Providence Women's Collage, Kozhikode

### VISION

Realise your true  
Potential

### MISSION

To inculcate an aptitude for higher studies and research activities in Mathematics.

To rely on ourselves and to solve the problems of life courageously

### **Department Faculty:**

**Ms. Rosamma Devasia K**  
Head of the Department

**Ms. Neethu Varghees**  
Guest Faculty

**Ms. Anvitha P**  
Guest Faculty

**Ms Priya K**  
Assistant Professor on Contract

**Ms. Prajila K**  
Assistant Professor on Contact

**Ms. Ahalya K K**  
Assistant Professor on Contact

**Ms. Suchithra E**  
Assistant Professor

### About the Department

The Department sprung into life in the year 1981 and has a lion's share in the prominence and the progress of this great educational institution. The Department aims for academic excellence, personality development and to create an aptitude for higher studies and research activities. The Department celebrated its silver jubilee in 2005.

This Department offers UG & PG programs in Mathematics. We undertake several statistical analysis for the PG Medical Students and Research Programs.

### Inside this issue

Academic Programmes...

Co-curricular Activities...

Extra-curricular Activities..

Extension Activities..

Career guidance...

Maths Club Activities...

Achievements...



# Academic Programmes



National Seminar on  
“ACTUARIAL SCIENCE  
- AN OVERVIEW” by  
**Dr. Maduri Kulkarni**  
(Asst. Prof. Dept. of Statistics  
and centre for Advanced  
Studies in statistics, Savitribai  
Phule Pune University)

Serminar on  
“GENARLIZED SETS” by  
**Dr. Babitha K V**  
(College of Engineering Vadakara)



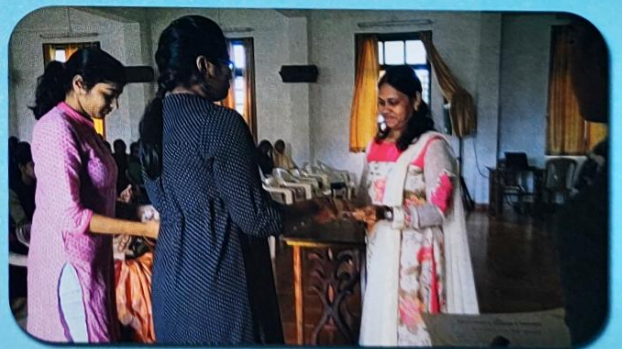
Seminar on  
“REAL LIFE APPLICATIONS OF  
MAHAMATICS” by  
**Ms Remya Mol P C**  
NIT Calicut

Statistics day and PPT Intercollegiate  
Competition  
Topic : **Administrative Statistics**





# Statistics day Celebration & PPT Intercollegiate Competition Topic : Administrative Statistics





# Co-Curricular Activities



Mathematics Association was inaugurated along with the unveiling of the manuscript Magazine "QED"

Certificate Course	No. of Students attended the class	Faculty
Basic Statistical Skill in Research Analysis	20	Ms. Suchitra E & Ms. Heera K

PG Students visited Kerala School of Mathematics, Kunnamangalam.



## Exit Poll

Every year during college election our students are very enthusiastic in conducting exit -poll and its very interesting to see how it comes nearly accurate to the final result.





## Prof E Padmaja Devi Memorial Inter Collegite Quiz



## Extra- Curricular Activities

World population day Celebrated & inter collegiate paper presentation was conducted on the topic "Family Planining"



## Inter - Collegiate Mega Sudoku Competition





# Extension Activities

*Extension activity at AMLP school  
Parambil Bazar*

- Documentary shows on*
- . Monsoon Diseases*
  - . Plastic Usage*
  - . Sexual Abuse*



*Distribution of Study Kits students of  
AMLP School Parambil Bazar*



*Visited oldage home -  
MAYA home, Malaparamba*

*Daisy Book Recording  
Throughout the year our Students  
undertake recording of Malayalam  
Classics along with Calicut  
university CHMK Library, for  
helping visually challenged.*



# Career Guidance



**Mr. Arjun Raj**  
Delivered a Lecture on  
“ OPPORTUNITIES AFTER  
B.Sc. MATHEMATICS ”

# Maths Club Activities

Various Maths oriented programs  
are conducted in this club like...

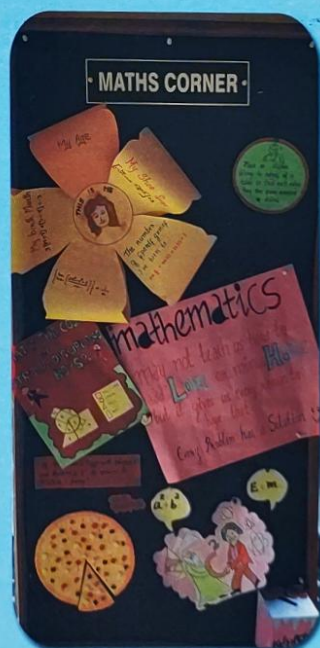
Numer Quiz

Drawing using Mathematical Patterns

Theme explanation using program

String Art

Maths corner



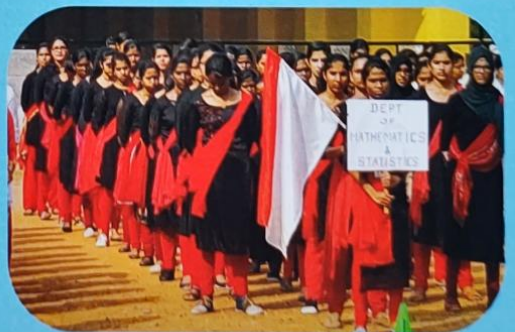


# Students Achievements

## B-Zone Winners

- Nadan Pattu - 3rd Prize Sweety Nadasha K P*  
*Hindi Sikit - 3rd Prize Sweety Nadasha K P*  
*Thiruvathira - 1st Prize Krishna Nayana M P, Vaishna, Chandana Kerala Nadanam*  
*Kadhakali - 1st Prize Alka T*  
*Margam Kali - 2nd Prize Shartina sunny*  
*Sanskrit Drama- 2nd Prize Sneha Augustine*  
*Gopika, P B and Shilpa Krishna won 1 st prize for the regional level Dr. U S Nair quiz competition conducted by Kerala statistical association*  
*Gopika P B and Santhra Catherine won First Prize shilpa Krishnan & Sanduana B Sajeev won second prize for Kozhikode Zone.*

## Sports Day



In connection with sports day competitions, we won second prize for March Past Competition