

**MARY ANDREWS**  
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My aim as an experienced teacher in an educational organization would be to render my knowledge, experience and expertise in all aspects starting from organizational management, to policy making to proper moulding of students in terms of teaching them the values and principles of life.

## **EXPERIENCE**

### **JULY 2013-MARCH 2014**

#### **GUEST LECTURER, VIMALA COLLEGE THRISSUR**

##### **HANDLED LECTURES IN**

- Statistical inference
- Numerical analysis & ANSCI C
- Basic Statistics
- Population Studies and Actuarial Science
- Applied Statistics (Correlation &Regression, Analysis of Time Series, Statistical Quality Control, Analysis of Variance)
- Reliability Statistics
- Mathematical Economics

##### **PROJECT GUIDE**

- A study on television viewing pattern – students and women members of B.Sc Statistics, Vimala College, Thrissur
- An evaluation on the waste disposal methods of the households of Adat panchayat, Thrissur

### **JUNE 2012-SEPTEMBER 2012**

#### **GUEST LECTURER, JYOTHI NIVAS COLLEGE, BANGALORE**

##### **HANDLED LECTURES IN**

- Statistical inference
- Basic Statistics
- Applied Statistics (Correlation &Regression, Analysis of Time Series, Statistical Quality Control, Analysis of Variance)

### **JUNE 2011 – MARCH 2012**

#### **GUEST LECTURER, VIMALA COLLEGE, THRISSUR**

##### **HANDLED LECTURES IN**

- Statistical inference
- Numerical analysis & ANSCI C
- Basic Statistics
- Population Studies and Actuarial Science

- Applied Statistics (Correlation & Regression, Analysis of Time Series, Statistical Quality Control, Analysis of Variance)
- Reliability Statistics
- Mathematical Economics

**MAY 2010- JUNE 2011**

**PROCESS ASSOCIATE , QUANTLOGIC ANALYTICS AND SOLUTIONS PRIVATE LIMITED**

**JOB DESCRIPTION:**

Back testing of trading solutions  
 analysis of client's requirements and implementation of evaluation techniques  
 Conducting strategy evaluation and optimization using software tools  
 Generation of technical reports.  
 Evaluating performance of systems on a frequent basis using tools.  
 Research on market pattern.  
 Documentation of patterns/trends etc. as required.  
 Quantitative analysis of markets

**RESOURCE PERSON**

Handled a technical session on the topic "Statistics: Scope and Opportunities" at Vimala college, Thrissur as a part of Statistics day celebration on 29<sup>TH</sup> June 2018.

**STATISTICAL ENUMERATOR**

Conducted a statistical survey on the topic: Premenopausal stress reaction: Nature, Prevalence and management.

**EDUCATION**

**2008-2010**

**M.SC STATISTICS, COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY (CUSAT)**

**CGPA 7.29**

PROJECT: Description: A detailed analysis of the weather of a particular region from 1996-2001 was done by finding suitable models and forecasting of the weather for the next 5 years of the region was also done. Statistical methods like regression and time series using SPSS was used to do this project.

**2005-2008**

**B.SC STATISTICS, VIMALA COLLEGE, TRICHUR**

**% OF MARKS: 96.8%**

**2003-2005**

**HIGHER SECONDARY, RAJAGIRI H.S.S**

**% OF MARKS : 82.16%**

**2002-2003**

**SSLC, ST. PAULS H.S.S , TRICHUR**

**% OF MARKS : 87.16%**

## Academic award

2<sup>nd</sup> rank in B.Sc Statistics from the University of Calicut in 2005-08.

## SKILLS

- SAS
- SPSS

**Operating systems:** MS Word, MS Excel, PowerPoint

## PERSONAL INFORMATION

Name : Mary Andrews  
Marital Status : Married  
Phone No : 9037777552  
Date of Birth : 16-06-1987

## DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Place: Ernakulum

**Mary Andrews**