

Sowmya K

Assistant Professor in
Mathematics

University Address

Dept. of Mathematics
St.Mary's College
Thrissur
Calicut University
Kerala
Post 680 020
Ph : 0480 2333485
E-mail
k.sowmia
@gmail.com

Experience in Higher Education

15th Feb : Assistant Professor in Dept of Mathematics
2012 –
Present

Education

Degree :
B.Sc
Institution :
St.Joseph's College
Irinjalakuda
Year :
2002
Major Field :
Mathematics

Degree :
M.Sc
Institution :
St.Joseph's College
Irinjalakuda
Year :
2004
Major Field :

Teaching Activities

A. Courses Taught at the Undergraduate Level (B Sc) :

Course Code	Course Name
MM1B01	Foundations of Mathematics
MM2B02	Informatics and Mathematical Softwares
MM3B03	Calculus
MM4B04	Calculus and Analytic Geometry
MM2C02	Complimentary Mathematics
MM3C03	Complimentary Mathematics
MM4C04	Complimentary Mathematics

B. Courses Taught at the Post Graduate Level (M Sc Mathematics) :

Course Code	Course Name
MT2C09	Partial Differential Equations & Integral Equations
MT1C01	Algebra I

Degree :
BEd.
Institution :
IASE Thrissur
Year :
2006

Degree :
MPhil
Institution :
CUSAT
Year :
2008
Major Field :
Algebra

MT2C02 Algebra II

Special assignments / Training

Academic assignments :

- NSS Programme Officer
- Tutor of II BSc.Mathematics
- Discipline Committee Member
- Charge in Prize Distribution
- Charge in Self Appraisal
- Charge in Day Celebrations of Nation

Training :

- Training on NSS at Rajagiri College of Social Sciences, Kalamassery, February 2013
- Workshop on Differential Geometry at Panampilly Memorial College Chalakudy on 22nd, 23rd October 2013
- Orientation Course (Special Winter School) at John Mathai Centre, Aranattukara from 27th November - 17th December 2013
- Training in Digital Pedagogy at St. Mary's College Thrissur, on 9th & 10th January 2014
- Training in Smart Class room at St. Mary's College Thrissur on 27th January 2014

Selected Research Activities

- Worked on Clifford Algebra as part of MPhil thesis

Close