

St Thomas College, Kozhencherry

Established in 1953 Reaccredited by NAAC with Grade A ISO 9001:2015 Certified ISO 21001:2018 Certified

Affiliated to Mahatma Gandhi University, Kottayam | www.stthomascollege.info

Kozhencherry P.O., Kerala State, Pincode: 689641 Phone: +91-9497445575, 0468-2214566

Faculty Profile

Preethi Elsi Thomas

Assistant Professor Department of Mathematics Mobile No. +91 9539964637

□ preethielsithomas@stthomascollege.info



Personal Details

Date of Birth 02.10.1985

Nationality Indian

Marital Status Married

Permanent Address Kocheril House, Nedunkunnam P.O, Kottayam,686542, Kerala, India.

Higher Education

M.Sc Mathematics, University of Madras, Chennai. 2006 - 2008

2003 - 2006 **B.Sc Mathematics**, St.Thomas College, Kozhencherry.

Professional Position

Assistant Professor, Department of Mathematics, St Thomas College, 11 January 2011 to present **Kozhencherry**

Teaching Experience

2011 - 2023 Undergraduate students

Postgraduate students 2012 - 2023

Courses Taught

M.Sc Linear Algebra

Algorithmic Graph Theory

Functional Analysis

Graph Theory

B.Sc Calculus

Real Analysis

Integral Claculus and Differential Equations

Courses Taught (continued)

Fourier Series ,Laplace Transforms and Complex Analysis

Professional Service Rendered

AY 2022-23 Member,PG Internal Marks Verification Committee.

AY 2021-22 Member, PG Internal Marks Verification Committee

Member, Center for Women Studies

o2 March 2022 Convenor, One day Gender Sensitization and Leadership Programme, "Crystallising

Women Identities", by Center for Women Studies

AY 2021-22 Convenor, Remedial Coaching Cell.

AY 2020-21 Secretary, Women Cell

Member, Anti Ragging Cell

AY 2020-21 Convenor, Institutional Scholarship Committee

AY 2019-20 Member, Institutional Scholarship Committee

Member,Go Green Santhome Club

Ay 2018-19 Treasurer, Women Cell

AY 2011-2012 NSS Programme Officer

Other Important Responsibilities/Positions Held

- Member of the Special Vigilance Squad for prevention of malpractices in the University Examinations, Mahatma Gandhi University (During 2022-23, 2021-22)
- External Examiner,6th Semester B.Sc. Mathematics 2019-Project Evaluation at BAM College,Thuruthicaud

Social Responsibilities Held

Presiding Officer, Panchayath Election, November 2020

Research Experience

Research Scholar (Part time), Postgraduate and Research Department of Mathematics, Catholicate College, Pathanamthitta, affiliated to Mahatma Gandhi University Kottayam. (from 09th MAy 2022 onwards)

Guide: Dr Beena Koshy, Assistant Professor, Catholicate College, Pathanamthitta

Area of Research: Graph Theory

Areas of Specialization and Interest

- Graph Theory
- Real Analysis
- **■** Discrete Mathematics

Faculty Development Programmes Attended

31 October - 5 November 2011

27 November-11 December 2021	Faculty Development Programme on Advanced Research Methodology- Best Practices
	Ramanujan College, University of Delhi and MHRD.
20 August - 03 September 2021	Faculty Development Programme on Advanced Research Methodol-
	ogy Ramanujan College, University of Delhi and MHRD.
10-30 August 2016	Refresher Course in Mathematics, UGC HRDC, University of Calicut.
6 June - 3 July 2013	Orientation Course, UGC ASC, University of Kerala.

Orientation Course for NSS Programme Officers, Empanelled Training Institute, Rajagiri college of Social Sciences, Kalamassery.

Recent Seminars/ Conferences/ Workshops Attended

19- 20th October 2022	National workshop on Recent Trends in Discrete Mathematics, Catholicate College, Pathanamthitta
3 January 2020	One day workshop on Numerical Analysis with Python, organized by the Post-graduate Department of Mathematics, St Thomas College, Kozhencherry
19 November 2018	Cluster Workshop for internal mentors of Scholar Support Programme, Government Arts and Science College, Elanthoor.
3 – 4 August 2018	Two-Day Workshop on Typesetting in LaTeX, organized by Department of Mathematics, St Thomas College, Kozhencherry.