

ST. THOMAS COLLEGE, KOZHENCHERRY

DEPARTMENT OF MATHEMATICS

FACULTY BIOSKETCH



- **Name** : **SUSAN THOMAS**

- **Designation** : **Associate Professor**
- **Address** : **Puthen Purackal,
College Junction,
Kozhencherry, Pin - 689 641.**

- **Date of Joining** : **01- 06- 1984**

- **Mobile Number** : **9447932244**

- **E-Mail** : **jacobpkoshy@yahoo.co.in**

- **Qualification** : **M.Sc., B.Ed., M.Phil.**

➤ **Brief Overview** :

ACADEMIA

- Master of Philosophy in Mathematics from School of Applicable Mathematics, M. G. University, Kottayam, 2000
- Bachelor of Education in Mathematics from Titus II Teachers Training College, Thiruvalla.(M. G. University, Kottayam.),1991
- Master of Science in Mathematics from Department of Mathematics, University of Kerala ,Kariyavattom, 1983.
- Bachelor of Science in Mathematics from Christian College, Chengannur,(Kerala University), 1981.
- Completed Pre-Degree from Christian College, Chengannur,(Kerala University), 1978.
- Completed X from Metropolitan High School, Puthencavu, 1976.

EXPERIENCE

- 24 years of experience, St. Thomas College, Kozhencherry.
- Handle Graph Theory, Complex Analysis, Analytic Number Theory ,Cryptography for PG classes.
- Handle Graph Theory, Complex Analysis, Trigonometry, Differential Equations for UG classes.

➤ **Area of Specialization/Research Interests:** Graph Theory.

➤ **Career Profile:**

KEY RESPONSIBILITIES HANDLED

- Class teacher.
- Department coordinator of NET Coaching.
- Provide remedial classes to keep all students at expected skill level.
- Meet with parents to discuss the behaviour and the progress of their ward.
- Additional Examiner for various examinations, U G & P G.
- Deputy Chairman of S1& S3 B.Sc Mathematics 2013 and of S4 B Sc Maths 2014.
- Chief Examiner of S6 B Sc Maths & S1, S4, M Sc Maths 2014.
- Member of the viva voce board of Examinations of B Sc & M Sc.
- Tutor-in-charge

SOCIAL RESPONSIBILITIES

- Member of the Director board of the college Co-operative Store from 2012 onwards.
- Member of College Choir.
- Presiding Officer, Panchayath Election, 2010.
- Member of College Hostel committee 2013-14.

ENRICHMENT PROGRAMMES

Sl. No.	Title	Venue	Date & Year
1.	Workshop in Mathematics	St.Thomas College,Kozhencherry	22-27 Nov.2007
2.	International seminar on Algebra and Topology	Catholicate College, Pathanamthitta	29-30 Nov.2007
3.	Regional seminar on Fuzzy Mathematics and its applications on computer science	Catholicate College, Pathanamthitta	9 th Nov.2010
4.	Recent trends in discrete Mathematics and applications	St.Thomas College,Kozhencherry	11-13 Aug.2011
5.	National seminar on Analysis and its applications	Catholicate College, Pathanamthitta	8-9 Dec.2011
6.	International seminar on Higher Maths in Biology& Management	Catholicate College, Pathanamthitta	13 June 2013
7.	Enrichment programme in Number theory and Cryptography	Bharat Mata College, Thrikkakara	27,28 Sept. & 5 th Oct.2013
8.	Workshop on Number Theory and Cryptography	St.Thomas College,Kozhencherry	15-16 Nov.2013
9.	National Conference on Discrete Mathematics and Applications	Marthoma College, Thiruvalla	7-9 Jan.2014

10.	Refresher course for College teachers in Kerala state	KSOM, Calicut	9-12 Oct.2014
11.	Refresher course for College teachers in Kerala state V (Algebra)	KSOM, Calicut	8-11 Jan. 2015
12.	Short term Certificate Course in LATEX	St.Thomas College,Kozhencherry	14-21 Nov.2012