RESUME

Neenu Susan Paul

Assistant Professor
Department of Mathematics
St. Teresa's College
Ernakulam

Personal Details:

Name	:	Neenu Susan Paul
Department	:	Department of Mathematics
Designation	:	Assistant Professor
Area of Specialization	:	Mathematics
Email	:	neenususanpaul@teresas.ac.in
Date of Birth	:	9-12-1987
Date of Joining	:	11-11-2013
Official Address	:	Assistant Professor, Department of Mathematics. St. Teresa's College, Ernakulam

Educational Qualifications:

Sl. No	**Course**	**Institution**	**Period**	**Percentage**
1.	B.Sc. Mathematics	Newman College, Thodupuzha (Mahatma Gandhi University)	2006-2009	95%
2.	M.Sc. Mathematics	Newman College, Thodupuzha (Mahatma Gandhi University)	2009-2011	88.8%
3.	NET		2011	

Teaching Experience

- Department of Mathematics, St. Teresa's College, Ernakulam-5.5years

  Topics Taught: Abstract Algebra, Graph Theory, Differential and Integral Calculus, Cryptography
- Department of Mathematics, Newman College, Thodupuzha-1.5years(Guest Faculty)

  Topics Taught: Complex Analysis, Algebra

Area of Specialization / Research Interests

Area of Research: Graph Theory

Research Center: Maharajas College, Ernakulam

Membership in Scientific/Professional Societies

Sl.No	Name of the Society	Nature of Membership
1.	Kerala Mathematical Association	Life Time Member

Recognitions

1. Certificate of appreciation in recognition of the commendable service rendered to Bhoomithra Sena Club during the academic year 2015 – 16 which helped BMC of St. Teresa's College, Ernakulam to win the best BMC Club Award in Central Kerala in2017.
2. Certificate of appreciation in recognition of the commendable service rendered to Bhoomithra Sena Club during the academic year 2015 – 16 which helped BMC of St. Teresa's College, Ernakulam to win Suchithwa HarithaPuraskar 2016 organized by Mithradam and Rajagiri College of Social Science, Ernakulam.
3. Certificate of appreciation from Shri. K. Mohammed Y Safirulla I.A.S,District Collector Ernakulam for the role as Staff Advisor in the Malayattoor Green Protocol implementation programme 2018- a joint initiative of Ernakulam District Administration,District Suchitwa Mission and St. Teresa's College and for supporting various green protocol activities during 2017-18.
4. Certificate of appreciation in recognition of the commendable service rendered to Bhoomithra Sena Club during the academic year 2017– 18 which helped BMC of St. Teresa's College, Ernakulam to win first prize for environment protection at institutional level instituted by World Malayalee Council on 13/01/2019.

Administrative Duties

1) Faculty in charge of Bhoomithra Sena club in St. Teresa's College-2014-2020
2) P.G. Camp Officer- March, 2019.
3) U.G. Camp Officer- October 2019.
4) U.G. Camp Officer- March, 2020.
5) RUSA Committee Member 2018-2021

Seminars/Workshops Organized

1) Served as a member of the organizing committee of the Teresian Lecture Series for the students and Faculty members held during 9^{th}-13^{th} January 2017.
2) KSCSTE sponsored National Seminar on Analysis and its Application jointly organized by Department of Mathematics and Statistics, St. Teresa's College (Autonomous) Ernakulam andKerala mathematical association on 6^{th} and 7^{th} of September 2018
3) Co-ordinaor , Faculty Enrichment programme on Teresian Ecofriendly Recycling and Reusing Activities (TERRA), organized by Bhoomithra Sena Club and Department of Chemistry, St. Teresa's College (Autonomous), Ernakulam on 7th November 2018.

Participation in Faculty Development Programmes

Sl No.	Refresher/ Orientation Course	Organizing Agency	Sponsoring Agency	Duration & Date
1	Refresher Course	Academic Staff College, Kerala University, Thiruvananthapuram	UGC	17^{th} to 30^{th} August, 2019 (21 days)
2	FDP on Managing Online Classes and Co-Creating MOOCS	Teaching Learning Centre, Ramanujan College, University of Delhi	PMMMNMTT, Ministry of Education	20^{th} April to 6^{th} May, 2020 (14 days)
3	Orientation Programme	Teaching Learning Centre, Ramanujan College, University of Delhi	PMMMNMTT, Ministry of Education	4^{th} June -1^{st} July ,2020 (14 days)
4	FDP on Open Source Tools for Research	Teaching Learning Centre, Ramanujan College, University of Delhi	PMMMNMTT, Ministry of Education	8^{th} to 14 th June, 2020
5	FDP on Capacity Building in drafted proposals for funded research	St. Teresa's College, Ernakulam	PMMMNMTT, Ministry of Education	5^{th} to 11^{th} October, 2021 (7 days)
6	Refresher course in MATHEMATICS	Teaching Learning Centre, Ramanujan College, University of Delhi	PMMMNMTT, Ministry of Education	16^{th} to 30^{th} March, 2021 (14 days)

Seminars/Workshops Attended

1) UGC Sponsored National Seminar on Advances in Statistical Theory and Computational Applications held at Newman College ,Thodupuzha on 29th and 30th August, 2013
2) National Workshop On Functioning as an Autonomous, on 11/2/2014. Organized by IQAC, St. Teresa's College.
3) National Level Dr.T.Thrivikraman Endowment Lecture organized by the Department of Mathematics, in collaboration with KMA on 25th January 2014.
4) National Workshop on Curriculum and Syllabus Restructuring held at St. Teresa's Collegeon 9th and 10th December , 2014.
5) International Seminar on Analysis and Applications and .T.Thrivikraman Endowment Lecture organized by the Department of Mathematics, in collaboration with KMA on 9th February ,2015.
6) UGC Sponsored National Workshop on Accreditation and Academic Audit organized by the IQAC, St.Teresa's College Ernakulam on 11th June , 2016
7) Three-Day Conference on Catholic Higher Education in India: Rethinking Purpose and Context organized by Christ University , Bengaluru from 10th to 12th May , 2016.
8) National Conference on Emerging Trends in Graph Theory organized by the Department of Mathematics , Christ University , Bengaluru on 29th and 30th April, 2016
9) Three day National Conference on Catholic Higher Education in India: Rethinking Purpose and Context organized by Christ University Bangalore during 10th - 12th May 2016
10) UGC sponsored national workshop on accreditation and academic audit organized by IQAC and audit cell Teresa's College (Autonomous) Ernakulam on 11th June 2016
11) UGC sponsored workshop on 4th cycle Accreditation in Autonomous Colleges organized by IQAC and Audit Cell St. Teresa's College (Autonomous), Ernakulam on 22nd June 2016.
12) Capacity Building Workshop for SSP resource persons, sponsored by Department of Higher Education, Government of Kerala on 7th January 2017 organized by St Teresa's College (Autonomous) Ernakulam.
13) National Seminar on Advances in Mathematics and Applications organized by Department ofMathematics St Teresa's College (Autonomous) Ernakulam and Kerala Mathematical Association on 2nd July 2016.
14) UGC sponsored workshop on Educational Leadership and Teacher Wellness organized by Community College and IQAC St Teresa's College (Autonomous) Ernakulam held on 27nd February 2017.
15) UGC sponsored National Seminar on Advancements in Polymer Science and Technology organized by the PG department of Chemistry St Teresa's College (Autonomous) Ernakulam in association with Department of Polymer Science and Rubber Technology CUSAT on 24th and 25th January 2017.
16) International conference on Recent Trends in Graph Theory and Combinatorics organized by Department of Mathematics, CUSAT from 26th to 29th April 2018.
17) Total Quality Management – Enrichment Programme organized by Department of Chemistryand IQAC St Teresa's College (Autonomous) Ernakulam on 8th November 2018.
18) Workshop on Plastic Waste Management organized by Bhoomitra sena Club, St Teresa's College (Autonomous) Ernakulam under Paristhithikam project of Directorate of Environment and Climate Change in associate with Mathrubhumi Seed and District Suchithwa Mission Ernakulam on 15th December 2018.
19) Academic Orientation Programme organized by IQAC held on May 31st and June 1st 2018.
20) Participated as data analyst in the data consultancy programme of the Department of Mathematics, St Teresa's College (Autonomous) Ernakulam from 17th July to 21st July 2018 as part of the project, Cheram Cheranallorinoppam organized by Bhoomitra Sena

Club, St Teresa's College (Autonomous) Ernakulam.

21) World ozone day celebration 2018 – Keep Cool and carry on organized by Bhoomitra sena Club and Department of Chemistry St Teresa's College (Autonomous) Ernakulam on 17th of September 2018.
22) National Workshop on Digital Learning with Web Cloud App and e-content Development organized by IQAC St Teresa's College (Autonomous) Ernakulam on 3rd November 2018.
23) International Conference on Emerging Trends in Graph Theory organized by Department of Mathematics, Christ (Deemed to be University) from 27th to 28th February 2019
24) Workshop on Course Outcome Writing for implementation of Outcome Based Education organized by the IQAC in association with Kerala State Higher Education Council on 24th and 25th June.
25) Research Workshop Series in Graph Theory (RWSGT-1) organized by the Department of Mathematics, CUSAT on 16th March, 2019.
26) Research Workshop Series in Graph Theory (RWSGT-3) organized by the Department of Mathematics, CUSAT on 13th April, 2019.
27) Research Workshop Series in Graph Theory (RWSGT-4) organized by the Department of Mathematics, CUSAT on 27th April, 2019.
28) International Conference on Number Theory and Discrete Mathematics (ICNTDM) organised by Ramanujan Mathematical Society and hosted by RSET from 11th to14th December, 2020.
29) Online Certification Programme- Scientific Documentation using Latex organized by International Centre for Free and Open-Source Software (ICFOSS), Trivandrum from 27th May 4th June 2021.