

**FACULTY PROFILE**

Name	Dr. TESSYMOL ABRAHAM
Designation	ASSISTANT PROFESSOR
Department	MATHEMATICS

PERSONAL DETAILS

Date of entry into permanent service	03-03-2014
Total teaching experience as on 01 December 2022	11 years
Age and Date of Birth	40, 02-04-1985
Residential Address	Mekkattukunnel(H) Kozhuvanal P.O Kottayam Kerala
Address for Correspondence	Same as Above
Mobile / Whatsapp Number	9495622403
E-mail (Personal and Official)	tessy02@gmail.com

ACADEMIC QUALIFICATIONS

Degree	Subject	Institution and University	Grade/ Rank etc.
UG	Alphonsa College,Pala	Mahatma Gandhi University,Kottayam	2 nd Rank
PG	St.Thomas College,Pala	Mahatma Gandhi University,Kottayam	3 rd Rank



Ph D	St.Thomas College,Pala	Mahatma Gandhi University,Kottayam	
B.Ed	St.Thomas Training College,Pala	Mahatma Gandhi University,Kottayam	3 rd Rank

COLLEGE LEVEL DUTIES / MAJOR CHARGES

Duty	Position	Duration
Internal Examination	Coordinator	2017-2019
Attendance Monitoring Committee	Convener	2018-19
Scholar Supporting Programme	Coordinator	2019-20
Career Guidance and Placement Cell	Coordinator	2020-21
College Union	Treasurer	2022-23
Mathematics Association	Teacher in charge	2022-23
KIRF Committee	Member	2023-25
Admission Committee	Nodal Officer	2024-25
College Union Election Committee	Member	2024-25
Science Club	Member	2024-25
Admission Committee	Nodal Officer	2025-26

PUBLICATIONS AND PRESENTATIONS

PAPER PRESENTATIONS

1	Fibonacci Product Cordial Labeling Of Theta Graph	International Conference On Science Engineering Technology and Social Science 2020(ICSETS 2020)
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2	Fibonacci Edge Product Cordial labeling of some graphs	International Conference on Emerging Trends in Mathematics and Statistics(ICETMS), St.George's College, Aruvithura, 21-23 October 2020
3	Fibonacci Edge Product Cordial Labeling and Coding Techniques	Advancement in Mathematics and its Emerging Areas (AIMEA-2021), Engineering and Computer Sciences, Teerthanker Mahaveer University, Moradabad, 23-24 July 2021
4	Encryption Through Balance Graph	International Conference on Recent Developments in Pure and Applied Mathematics(ICRDPAM 2022), PG and Research Department of Mathematics, St.Xavier's College (Autonomous), Palayamkottai, 19-21 July 2022

RESEARCH PUBLICATIONS

1	Fibonacci Product Cordial Graphs	Journal of Emerging Technologies and Innovative Research(JETIR), ISSN- 2349-5162 Volume 6, Issue 1,58-63,January 2019.
2	Fibonacci Product Cordial Labelling Of Some Graphs	International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321- 9653; IC Value: 45.98; SJ Impact Factor: 6.887 Volume 7 ,Issue III,2421-2426,March 2019
3	Some New Families Of Fibonacci Product Cordial Graphs	Universal Review, Vol VIII, Issue V (2019), 710–717. (UGC Approved – ISSN 2277-2723)
4	Energy of Fibonacci Product Cordial Graph	South East Asian Journal of Mathematics and Mathematical Sciences, Vol 19, No 2 (2023), 223–230. (UGC Care Listed, Scopus Indexed Journal)
5	Encryption Through Balance Graph	Research and Reflections on Education, Vol 20, No 3A (2022), 136–139. (UGC Care Listed)



WORKSHOPS /SEMINARS/ CONFERENCES ORGANISED

Position	Details
Co-Ordinator	Workshop on Regression analysis for Data Analytics on 16-19 August 2021 conducted by Dept. of Maths, Baselius College, Kottayam.
Co-Ordinator	Seminar on career orientation in association with District women and child development centre Kottayam on 8 -March 2021
Co-Ordinator	College level coordinator of Megha job Fair conducted by District employment Exchane and Employability centre Kottayam on 18-11-2021.

FDP/ORIENTATION/REFRESHERCOURSES ATTENDED

Name	Details
Induction programme	An induction programme conducted by MHRD-Teaching learning Centre under PMMMNMTT Depatment of Education ,University of Calicut On 02-31 May 2018.
Refresher Course	A refresher course conducted by UGC_HRDC ,University of Kerala on 17-30 September 2019.
FDP	A FDP on Moodle Learning Management system conducted by Bishop Kurialacherry College for Women sponsored IIT Bombay from 9-11-2020 to 13-11-2020.
FDP	A FDP conducted by Mercy College Pallipuram,Palakkad sponsored IIT Bombay from 16-11-2020 to 20-11-2020
Refresher course	A Refresher Course in Mathematics conducted by Teaching learning centre,Ramanujan College,University of Delhi from 16-30 March 2021.
Academic conference	One day Academic conference on “NEP 2020 Implementation: Approaches, Challenges & Opportunities” for Academic staff members of the M.O.C. Colleges held at Catholicate College, Pathanamthitta on 4 th March , 2023.
Academic conference	One day Academic conference for Academic staff members of the M.O.C. Colleges held at Baseliious College, kottayam on on 27-01-2024



NEP -2020 Orientation Programme	NEP -2020 Orientation & Sensitization Programme (Malavika Mission Teacher Training programme) of UGC organized by UGC-MMTC Sri Guru Tegh Bahadur Khalsa College, University of Delhi by y of Delhi from 01-11 October 2024.

MEMBERSHIP IN PROFESSIONAL BODIES

Organisation	Title	Since (Year)
Kerala Mathematical Association	Life Member	2015

Signature of the teachers with date