



Name : Dr. A.KALAVATHI
Qualification : M.Sc., M.Phil., Ph.D.
Designation : Assistant Professor in Mathematics
Experience : 4 Years 10 months
Date of Birth : 27.05.1980
Date of Joining : 03.12.2018
Qualification Approval No : 31825/A3/2019
Area of Specialization : Topology, Mathematical Modelling
E mail ID : kala1114@yahoo.com,
kalavathigvg2018@gmail.com
Address for Communication : W-5/169, Sidhaandeeswarar Layout, Udumalpet –
642128.

PUBLICATIONS:

1. Kalavathi, A & Sai Sundara Krishnan, G 2016, „Soft g^* open and Soft g^* closed sets in Soft topological spaces“, Journal of Interdisciplinary Mathematics, vol. 19, no. 1, pp. 65-82 (Annexure-II-Sl.No: 11556).
2. Kalavathi, A & Sai Sundara Krishnan, G 2016, „Soft γ semi open sets and their separation Axioms in soft topological spaces“, International Journal of Mathematical Analysis, vol. 10, no. 16, pp. 775-794 (Annexure-II-Sl.No: 9058).
3. A.Kalavathi, R.Angel Joy & N.Selvavadivu “Epi-regularity in generalized topological space“, Malaya Journal of Matematik, Volume 9, Issue 1, ISSN: 2319 – 3786, Feb 21, ISSN:354-356.
4. T. Kohila and Lalit Mohan Upadhyaya A. Kalavathi, 2021, “On the degenerate Elzaki transform“, Bulletin of Pure and Applied Sciences- Math& Stat., Vol. 40, no. 1, pp. 99-107.

FACULTY DEVELOPMENT & ORIENTATION PROGRAMMES :

1. Attended FDP on " Teaching techniques with Gamification", Sakthi Institute of Management Studies, Pollachi from 28.08.2019 – 30.08.2019.
2. Attended Induction Programme Organised by Ramanujan College, Teaching Learning Centre, Pandit Madan Mohan Malviya National Mission on Teachers and Teaching, MHRD from 04.06.2020 – 01.07.2020.
3. Attended FDP on “ Development of Teacher’s e-kit and MOOCs in four-quadrant format of e-content at Guru Angad Dev Teaching Learning center, SGTB, Khalsa College, University of Delhi from 12.09.2020 – 20.09.2020
4. Attended Faculty induction Programme organized by UGC-HRDC , Kannur University, Kerala from 11.11.2020 – 10.12.2020.
5. Attended the One Week Short-Term Training Program on Solution of Differential Equations and Its Applications (SDEA), Organised by Department of Mathematics, Pandit Deendayal Petroleum University, Gandhinagar, Gujarat, India, during January 04-08, 2021 in online mode.
6. Attended Refresher Course organized by UGC - Human Resource Development Centre, Kannur University, Kerala from 08-12-2021 - 21-12-2021
7. Attended Refresher Course organized by UGC - Human Resource Development Centre, University of Kerala, Thiruvananthapuram from 04.02.2022 - 17.02.2022.

Seminars/Workshops/Guest Lectures Organized:

1. Organized a Webinar Series on “Capacity Building for Women Students of Mathematics” from 02.06.2021 - 08.06.2021.
2. Organized MTTTS Overture Programme from 16.10.2023 -17.10.2023

Other Activities:

- Member of Board of studies for Sri G.V.G. Visalakshi College from 2019 to till date.
- Member in IAS Study Circle in the academic year 2020-2021.
- Member in GV G IIC from the academic year 2020-2021 to till date.
- Convener for CAMU(LMS) from 2021 -2022 to till date.
- Arranged 3 months Internship Programme for two of the final students in Zinnov management consulting private limited as a Market Research Intern from 03 May 2021 to 13 August 2021.
- Arranged placement in Focus Edumatics Ltd for the department students in the academic year 2020-2021.