

STAFF PROFILE

- 1) Name : Sr. Stephy Stephen
- 2) Designation : Assistant Professor
- 3) Department : Mathematics
- 4) Qualification : M.Sc
- 5) Experience :Teaching :3 years Research : 3 years
- 6) Area of Specialization (s) : Operations Research, Topology
- 7) E-mail : stephy.stephen25@gmail.com
- 8) Academic Qualifications : M.Sc.,
- 9) Research Publications



International

1. *Igsr Continuity and Igsr Compactness In Intuitionistic Topological Spaces*, International Journal of Innovative research and technology, 4(9), 63-68, 2018.
2. *Intuitionistic Generalized Semi Regular Cokernal Compact Spaces*, International Journal of Engineering Science, 8(2), 16066-16070, 2018.
3. *On Generalized Semi, Regular closed sets in Intuitionistic Topological Spaces*, Interational Journal of Mathematical Archive, 9(3), 101-105, 2018.
4. *Interval Valued Neutrosophic Linear Programming with Trapezoidal Numbers*, International Journal of analytical and experimental modal analysis, 12(9), 533-542, 2020.
5. *A New ranking function to solve neutrosophic linear programming problem*, International Journal of Humanities and Sciences, 1(1), 113-117, 2021.
6. *Integration of MOORA method with neutrosophy for decision making*, Journal of Xi'an university of architecture and technology, 13(4), 260-268, 2021.

10) Presentations in Conference

International

1. Assessment of MOORA and VIKOR MCDM methods in Plant disease management, International Conference of Recent advances in Mathematics, Sacred heart college, Tirupattur, Tamil Nadu, India. (09.04.2021-10.04.2021)

11) Participation in Seminar

1. Participated in the Webinar on “HOW TO GET PUBLISHED IN SCIENTIFIC JOURNAL : FROM RESEARCH TO PUBLICATION ” organized by Sri Ram Institute of technology, Chennai on 27.04.2020.
2. Participated in the Webinar on “HOW TO USE TURNITIN SOFTWARE FOR YOUR RESEARCH” organized by Guru nanak Institute of Management Studies on 04.05.2020.
3. Participated in the Webinar on “DATA ANALYTICS AND INSIGHT” organized by Easwari Engineering College, Chennai on 05.05.2020.
4. Participated in the Webinar on “INTELLECTUAL PROPERTY RIGHTS” organized by EXCEL College of Engineering and technology, Komarapalayam, on 05.05.2020.
5. Participated in the Webinar on “HOW TO GET RESEARCH PAPER PUBLISHED- A STEP BY STEP APPROACH” organized by Department of Business Administration, Don Bosco College, Yelagiri on 09.05.2020.
6. Participated in the National level online Webinar on “HOW TO CREATE EDUCATIONAL VIDEOS” organized by Knowledge Publications and Chemtoons Youtube channel on 10.05.2020.
7. Participated in the Webinar on “THE SEVEN GIFTS OF THE HOLY SPIRIT” organized by Catechism & moral Instruction Committee, Nirmala College for Women, Coimbatore from 15.06.2020 to 21.06.2020.
8. Participated in the Webinar on “RESEARCH ADVANCES IN APPLIED MATHEMATICS ” organized by Department of Applied Mathematics, Bharathiar University, Coimbatore from 22.03.2021 to 24.03.2021.

9. Participated in the Webinar on “MACHINE LEARNING METHODS AND APPLICATIONS IN RESEARCH” organized by Department of CS, Government Arts College, Pudukottai on 06.07.2021.
10. Participated in the Webinar on “ESSENTIALS OF MATHEMATICS FOR MACHINE LEARNING” organized by Department of Mathematics, Government Arts College, Udthagamandalam on 06.08.2021.
11. Participated in webinar on “RELEVANCE OF MATHEMATICS IN CONTROL SYSTEMS” organized by KPR Institute of Engineering and Technology, Coimbatore on 07.08.2021.
12. Participated in webinar on “FUNDAMENTALS OF MATHEMATICS” organized by Assam Kaziranga University, Assam from 30.08.2021 to 01.09.2021.
13. Participated in webinar on “AN OVERVIEW – TOPOLOGY AND NANO TOPOLOGY” organized by Hindusthan College of Engineering and Technology, Coimbatore on 31.08.2021

12) Participation in Workshop

1. Attended online workshop on “ACADEMIC INTEGRITY DEALING WITH PLAGIARISM” by Rehoboth Academic services, Bangalore.
2. Attended virtual workshop on “ACADEMIC PUBLICATIONS AND BIBLIOMETRICS” by Department of Library, Nirmala College for Women, Coimbatore on 19.05.2021.

13) Participation in Orientation Programme/ Induction Programme/ Short term Courses

1. Completed a course on “EXTINCTIONS: PAST, PRESENT & FUTURE” authorized by Emory University through Coursera on 24.11.2020.
2. Completed a course on “FEMINISM AND SOCIAL JUSTICE” authorized by University of California, Santa Cruz through Coursera on 07.11.2020.
3. Completed a course on “MANAGING ASTHMA, ALLERGIES, DIABETES AND SEIZURES IN SCHOOL” authorized by University of Colorado through Coursera on 27.11.2020.
4. Completed a course on “SCIENCE OF EXERCISE” authorized by University of Colorado through Coursera on 05.11.2020.

5. Completed an NPTEL Swayam Course on “GRAPH THEORY”

14) Participation in Faculty Development Programme

1. Participated in the Online FDP on “MOODLE LEARNING MANAGEMENT SYSTEM” organized by Kaypeeeyes College of Arts and Science, Kotagiri in association with IIT Bombay from 29.04.2020 to 01.05.2020.
2. Participated in the three days National level FDP on “ONLINE COLLEGE MANAGEMENT AND ONLINE CONTENT CREATION TOOLS” organized by lala Lajpat Rai College of Commerce and Economics, Mumbai from 30.04.2020 to 02.05.2020.
3. Attended Online International FDP on “HOW TO WRITE EFFECTIVE CASE STUDY?” by Atmiya University, Rajkot, Gujarat, India on 02.05.2020.
4. Participated in the FDP on “COURSE AND CURRICULUM DESIGN IN HIGHER EDUCATION” organized Sri GVG Visalakshi College for Women, Udumalpet on 08.05.2020.
5. Participated in the Online FDP on “RECENT TRENDS IN COLOR IMAGE PROCESSING” organized by Department of BCA, Patrician College of Arts and Science, Chennai on 11.05.2020.
6. Participated in the one week National level FDP on “R LANGUAGE” organized by Auxilium College, Vellore from 13.05.2020 to 20.05.2020.
7. Participated in the UGC sponsored FDP on “ASPECTS OF MATHEMATICS” organized by Dwaraka Doss Goverdhan Doss Vaishnav College, Chennai from 22.03.2021 to 28.03.2021.
8. Participated in the Five days national level FDP on “GRAPH THEORY” organized by Department of Science in collaboration with IQAC, Christ College of Science and Management, Bangalore from 29.06.2021 to 03.07.2021.
9. Participated in the Two days FDP on “TEACHING LEARNING PROCESSTHROUGH REVISED BLOOMS TAXONOMY” organized by Department of Mathematics, Dr.NGP Institute of Technology, Coimbatore from 01.07.2021 to 02.07.2021

10. Participated in 6 days FDP on “MATHEMATICS AND STATISTICS IN EMERGING FIELD” by KPR Institute of Engineering and Technology, Coimbatore from 05.07.2021 to 10.07.2021.

15) Conference/ Seminar/ Workshop Organized

1. Organized a one day National level seminar on “HUMAN VALUES” ON 18.05.2021
2. Organized a Guest lecture on “ETHICS IN GENDER EQUALITY” ON 25.06.2021
3. Organized a certificate course on “SKILL DEVELOPMENT” from 26.07.2021 to 09.08.2021.
4. Organized a Workshop on “MODELING THROUGH DIFFERENTIAL EQUATIONS” on 25.08.2021