

Name : Dr. A. Joel Suresh.,

Designation: Assistant Professor,

Qualification: M.B.A., M.Sc., M.Phil., Ph.D.,

Date of Joining: 28.06.2018



SERVICE EXPERIENCE

Name of Institution	From	To
K. Ramakrishnan College Of Engineering	19.06.2017	22.05.2018
National College (Autonomous)	28.06.2018	Till Date

FDP ATTENDED

1. Two Week Faculty Development Programme On "Managing Online Classes And Co- Creating Moocs " from April 20 to May 06, 2020, Conducted by Teaching Learning Centre , Ramanujan College, University of Delhi. Sponserd by Ministry Of Human Resource Development, Pandit Madan Mohan Malaviya, National Mission On Teachers And Teaching
2. Orientation Programme for "Faculty in Universities/Colleges/Institutes of Higher Education" from June 04 - July 01, 2020.,Conducted by Teaching Learning Centre, Ramanujan College, University of Delhi. Sponserd by Ministry Of Human Resource Development, Pandit Madan Mohan Malaviya, National Mission On Teachers And Teaching

RESOURCE PERSON

1. One Day State Level Seminar on 13.03.2020 in the topic "**Domination In Graphs**" at RVS Kumaran Arts and Science College, Ayyalur-Dindigul-624801.
2. Shared the knowledge on the topic "**Graph Domination Towards Higher Education**" at Annai fathima College, thirumangalam, Madurai-625706
3. Five Days National level Virtual Faculty Development Program on Graph theory, and gave a talk on the topic "**Graph Labeling With Number Theory**" at Christ College of Science and Management, Karnataka on 03.07.2021

PUBLICATIONS

Papers Published

1. Directed Even-Edge-Graceful Labeling of Wheel Graph, *Mathematical Sciences International Research Journal*, Vol. 4, Issue 2(2015), P. No. 441-445.
2. Directed Even-Edge-Graceful Labeling of Special Family of Graph, *Jamal Academic Research Journal: Interdisciplinary, special Issue(2016)*, P. No. 7-12.
3. Strong Edge-Graceful Labeling In The Context of a Switching of a Vertex, *Aryabhata Journal of Mathematics and informatics* Vol. 8, Issue 2, July-Dec, 2016, P. No. 107-113.
4. Strong Edge-Graceful Labeling Of Shadow And Splitting Graph, *International Journal of Scientific Research and Review* Vol 7, Issue 9, 2018, P. No. 162-168
5. Strong Edge-Graceful Labeling of Disconnected Graphs, *International Journal of Research in Advent Technology*, Vol.6, No.10, October 2018, P. No. 2600-2609
6. Strong Edge-Graceful Labeling In The Context Of Some Graph Operations, *Adalya journal*, Vol.8, Issue 9, Sep 2019 P. No. 170-175.
7. Various Domination Parameters in the Context of Switching of a Vertex in a Graph, *International Journal of Future Generation Communication and Networking* Vol. 13, No. 4, (2020), pp. 1712–1718.

Papers Presented

1. International Conference on Mathematics, Directed Even-Edge-Graceful Labeling of Wheel Graph, University of Kerala, November 26-28, 2015.
2. International Conference on Mathematical Computer Engineering, Directed Even-Edge-Graceful Labeling of Special Cycle Related Graphs, VIT University, Chennai, December 14-15, 2015.
3. UGC Sponsored National Conference on Graph Theory, Fuzzy Graph Theory and Their Application, Directed Even-Edge-Graceful Labeling of Special Family of Graph, Jamal Mohamed College, Tiruchirappalli, February 10-11, 2016.
4. Heber international conference on Applications of Actuarial Science, Mathematics, management and Computer Science, Strong Edge-Graceful Labeling in the Context of a Switching of a Vertex, Bishop Heber College(Autonomous), Tiruchirappalli, November 28th -30th , 2016.

Conferences/Workshops Attended

1. National Centre for Advanced Research in Discrete Mathematics (*n-CARDMATH*), *Instructional Workshop on Domination in Graphs*, Kalasalingam University, Krishnankovil-26, 27th Jan-1st Feb, 2014.
2. 10th Annual Conference of ADMA and Graph Theory day, REVA Institute of Technology and Management, Bangalore 10th -13th , June 2014.
3. UGC State Level Seminar on *Recent Trends in Applications of Mathematics*, Periyar E.V.R. College (Autonomous), Trichirappalli-23, September 23-24, 2014.

4. National Centre for Advanced Research in Discrete Mathematics (*n-CARDMATH*), *Eighth International Workshop on Graph Labeling (IWOGL-2014)*, Kalasalingam University, Krishnankovil-26, December 3-6, 2014.
5. UGC Sponsored National Conference on *Discrete Mathematics (NCDM-2015)*, St. Joseph's College (Autonomous), Trichirappalli-02, January 9-10, 2015.
6. NBHM & UGC Sponsored Three days National Conference on *Recent Developments in Coloring, Domination and Distinguishing Codes in Graphs(NCRDCDDCG-2015)*, Government Arts College, Melur -06, August 6-8, 2015.
7. National Conference On Advances In Applied Mathematical Sciences, Cauvery college for women, Trichirappalli-18, August 12th & 13th, 2016.

Achievements: Nil

Research:

(i)Ph.D Guided: Nil

(ii)Sponsored Research: Nil

Membership: Nil

Extension Activities: Nil