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Contact Information

Educational Qualification

2018   PhD in Mathematics, Department of Mathematics, Mangalore University, Mangalagangothri, Konaje, India

            Guide: Dr Kishori P. Narayankar, Professor, Mangalore University

            Thesis Title: Distance Parameters and its Applications

2009   M.Sc in Mathematics, Government College Kasaragod

2007   B.Sc, Government College Kasaragod

2005   Swamiji' s Higher Secondary School, Edaneer, Kasaragod

2003   SSLC, B. E. M. High School Kasaragod.

Teaching Experience

June 2010 to   Under Graduate Department of Mathematics,
December   St. Aloysius College Mangalore
2012

July 2018-till   Post Graduate Department of Mathematics,
date   St. Aloysius College Mangalore

Research Experience

2013- 2017   Department of Mathematics, Mangalore University, Mangalagangothri-574199

Papers Presented in Conference and Published In Journals

- The paper entitled Peripheral Harary Index of Graphs with R Rajendra, K. Bhargava and P. Siva Kota Reddy has been published in Palestine Journal of Mathematics 11(3) (2022) 323-336.
- The paper entitled On the Peripheral Laplacian Energy of a Graph with Kishori P. Narayankar, has been published in Indian Journal of Discrete Mathematics 4(1) (2019) 53-65

- The paper entitled Simplified constructions of almost peripheral graphs and improved embeddings into them with Sandi Klavzar, Kishori P. Narayankar and Srishti P. Narayankar has been published in an International Journal, Filomat 32: 4 (2018), 1193-1198.

✍ The paper entitled Pure and Almost Pure Golden Graphs with Kishori P. Narayankar, has been published in an International Journal, International Journal of Latest Trends in Engineering and Technology Special Issue SACAIM 2016, 454-460.

✍ The paper entitled Peripheral Path Index Polynomial with Kishori P. Narayankar, Lokesh S. B. and H. S. Ramane, has been published in an International Journal, International J. Math. Combin 3, (2015) 105-115.

✍ On 8 to 10 of February 2021, virtual International Conference on Discrete Mathemtics and presented a paper entitled p- Golden Graphs held in the department of Mathematics Mangalore University, Mangalagangothri.

✍ On 10 and 11 of November 2016, attended an International Conference on Advanced IT Engineering and Management and presented a paper entitled Pure and Almost Pure Golden Graphs held in the department of Computer Application, Software Technology and Bioinformatics and Computer Society of India, AIMIT Brach Mangalore, India.

✍ On 27 of August 2016, attended the UGC sponsored National seminar on Applications of group theory and presented a paper entitled Bounds on the peripheral Wiener index of a graph held in the Department of Mathematics, Vivekananda College Puttur.

✍ On 5 and 6 of February 2015, attended the National level Conference on Recent Trends in Graph Theory and its Applications and presented a paper entitled Peripheral Path Index Polynomial held in the Department of Mathematics, Mangalore University Mangalagangothri.

✍ The paper entitled On the peripheral Hosoya polynomial of a graph has been accepted for the publication.

✍ The paper entitled On the Wiener Index with Kishori P. Narayankar and H. S.Ramane, has been submitted to the journal.

✍ The paper entitled P-Golden Graphs with Kishori P. Narayankar, has been submitted to the journal.

✍ The paper entitled p-Laplacian matrix with Kishori P. Narayankar, has been submitted to the journal.

Short Term Courses

- Two day online hands on Workshop on graph Theory with Python organized by Indian mathematics Professor association and Infinity Research and Development Institute from 13 to 14 August 2023.
- One week National level online Faculty Development Programme on ChatGPTand AI tools for educators in line with OBE organised by St. Joseph's College (Autonomous), Irinjalakuda in association with the Kerala State Higher Education Council from 19 July to 26 July 2023.

- One week Faculty Development Programme on Academic Research Writing organized by by Teaching Learning Centre, Ramanujan College University of Delhi Under the aegis of Ministy of Education Pandith Madan Mohan Malaviya National Mission of Teachers and Teaching from 5 to 11 September 2022.

- Refresher course in Applicable Mathematics Offered by Teaching Learning Centre, Ramanujan College University of Delhi Under the aegis of Ministy of Education Pandith Madan Mohan Malaviya National Mission of Teachers and Teaching in collaboration with SJCE, JSS and TU Mysuru from 26 July to 8 August 2022.

- MOOC course on "Introduction to Abstact and Linear Algebra ", offered by Indian Institute of Technology Kharagpur from August - October 2019.

Personal Profile

Permanent Address : "Mathru Daya", Modankap post, via Jodumarga, Bantwal Taluk, D.K, Karnataka - 574 219.

Date of Birth : 20th March 1987.

Marital status : Married.