Sateesh Kumar T V

Mathematics Researcher | Teacher | Tutor

Profile

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38m/1d Vasantham Nagar, Mettupalayam, Coimbatore.



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944 24 93754

High passion for teaching and committed in shaping young minds to walk in the right path in their lives and become virtuous

Education

Doctor of Philosophy/pursing register-2019

Vels University, Chennai

Bachelor of Education / 2015 - 2017

Sri Ramakrishna Mission Vidyalaya College of Education, Tamilnadu Teacher Education University

Master of Science Mathematics/2013 - 2015 Bachelor of Science Mathematics/2010-2013

Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Bharathiar University, Coimbatore

Higher Secondary / 2008 – 2010 Matriculation / 2008

Carewell Matriculation Higher Secondary School, Mettupalayam

Work Experience

TGT Mathematics / 2020 – till date Coordinator / 2021 – till date

Karunya Christian School, Coimbatore As a residential staff

TGT Mathematics / 2017 -2020 Head Teacher / 2019

Jeeva velu International School, Tiruvannamalai

Educating Skills

Delivering Lessons Helping Pupils Organizing Preparing Materials

Research Area

Graph Theory

Graph Labeling

Paper Published

"Proper Lucky Labeling of Graph" publisher -Springer

"Lucky and Proper Lucky Labeling of Quadrilateral Snake Graphs" publisher – IOP

"Some Simple Graphs are Lucky and Proper" Publisher - Advances and Applications in Mathematical Sciences

Paper Presented

2nd International Conference on Mathematical Techniques and Applications 2021

Two days International Conference on Computational and Applicable Mathematics 2021

International Conference on New Trends in Differential Equations and Applied Mathematics 2021

International Conference on Research Frontiers in Sciences 2021

2nd International Conference on Mathematical Modeling and Computational Science 2021

International Conference on Advances in Multi-Disciplinary Sciences and Engineering Research 2021

1ST International Conference on Mathematical Modeling and Computational Science 2020

Annual International Conference on Emerging Research Area 2020

Participation

5-day National Workshop on "Data Science and Advanced Computing" - VIT-AP University

International workshop on "Recent Trend in Applied Mathematics and research Methodology" – MGM PG College (MP)

"Emerging Trend in Graph Theory" Scared Heart College

"Problem Solving in Graph Theory using Basic Concept" - Guru Nanak College

"Basic Author Workshop Research Article Writing & Reference Management Using Mendeley"-Annamalai University with ELSEVIER

"Fuzzy Stes and Extensions" - Vels Institute of Science Technology and Advanced Studies

"Mathematical Analysis and Recent Trends in Career Opportunities" - Shrimathi Devkunvar Nanalal Bhatt Vaishnav College For Women

"Application in Fuzzy Logic in Uncertain Decision Making Environment" - Vels Institute of Science Technology and Advanced Studies

"Spanning Trees and Colourings" - The Quaide Milleth College for Men

"Graph Colorings and its Applications" - Chevalier T Thomas Elizabeth College for Women

"International Workshop on Graph Labeling and Coloring" - VIT Chennai

"Advance Workshop on Dynamic Model in Ecology, Epidemiology Science and engineering – Theory Computations and Real World Application" - TCA sponsored by DST, GOI

Professional Development Workshop on Teaching Methodology

2 day's Workshop on Stop Motion

Faculty Development Programme

"Connecting Math to Real World" - Vels Institute of Science Technology and Advanced Studies

"Recent Trends in Applicable Mathematics" – Karunya Institute of Technology and Science

Achievement

100% result in 2019, 2020 and 2021 board students

Prepared and ran after school tutoring for students with learning difficulties that helped them to improve their final exam result by 40%

Won second class in State Level Mathematics Contest-Grabbed Prize in intercollegiate meet in my college days

Personal Details

Date of Birth: 14 June, 1993

Gender: Male

Language Known: Tamil and English

Marital Status: Single