

Sri Vasavi College, Erode.

Faculty Profile Page Layout



- **Name:** P.SANGEETHA
- **Designation:** Assistant Professor
- **Department:** Mathematics(CA)
- **Contact Details:**
 - Email: sangeekiruthi@gmail.com .

1. About

Brief Bio:

Six years of Teaching Experience and Co-ordinator of Sri Vasavi Enviro Club and Sri Vasavi Spiritual Forum and Co-ordinator of Erode Vaasal Association. Reserve of M.phil Theory Examination on May 2017. Convenor of CIA and co-ordinator of Model Examination on 2017. Co- editor of 11th issue of Department Bulletin Vasavi Alpha.

Education:

Qualification	Board / University	Year of Completion
HSC	State Board	2002
UG	Bharathiar University	2007
PG	Bharathiar University	2010
M.Phil.	Bharathiar University	2012
B.Ed	Tamilnadu Teacher Education	2021
D.T.Ed	Tamilnadu Teacher Education	2006

Certifications :

Title of Certification	Offering Institution	Duration	Year of Completion
WCSC- Vision for Wisdom Yoga for Human Excellence	Vethathiri Maharishi Institute for Spiritual and Intuitional Education, Aliyar	4Months	2014
Junior Red cross Counsellors Training	AGM Trust TTI Erode	5 Days	2006
citizenship Training	AGM Trust TTI Erode	5 Days	2006

2. Research

- Research Areas/Interests:
 - Operator Theory (M.phil project : S numbers of Elementary Operators in C*Algebra)
 - Abstract Algebra
 - Fuzzy Multi criteria Decision making

- Publications:

Mrs.P. Sangeetha, & Ms.J. Nivetha. (2025). A CHI-SQUARE APPROACH TO UNDERSTANDING RECENT DEVELOPMENTS IN DIGITAL PAYMENT SYSTEMS. In International Journal of Science, Engineering and Technology (Vol. 13, Number 4). Zenodo.

3. Experience

Total work experience as on (10.12.2024)		6 Years 1 Month	
Institution Name	Designation	Period from	Period to
Sri Vasavi College Self finance Erode	Assistant Professor	13.06.2014	30.04.2015
		01.06.2016	10.01.2018
		19.07.2022	Till now

4. Achievements

- Awards & Honours:
 - Centum Scorer in Calculus and Complex Analysis
- Keynote Speaker or Conferences & Seminars Attended / organised:
 - Presented a paper on **Applications of Mathematics in Computer Science** in National Conference on Mathematical and Computational Intelligence on 09.02.2012.

- Presented a paper on **Graph Theory and Fuzzy Logic in online Game** in National Conference on Application of Mathematical Science on 15.02.2012.
- Presented a paper on **Relevancy of Fuzzy Concept in Mathematics** in State level Seminar on 21.02.2012.
- Attended State level Seminar on **Application of Fuzzy Sets on 24.02.2012.**
- Attended National Seminar On **Emerging Trends in Fuzzy and its Applications** on 30.01.2015.
- Attended International Conference on **Recent Trends in Mathematical Modeling** on 28.08.2017.
- Attended two day International Seminar on **Global Research in Graph and Fuzzy Theory** on 17.10.2023 & 18. 10.2023.
- Attended One week International FDP on Applicability of Mathematical Science in Emerging World from 07.08.2023 to 12.08.2023
- Attended One week National FDP on Comprehending GenZ Students Educational Needs from 12.12.2023 to 19.12.2023
- Attended 40 hours FDP on Digital Productivity and AI Fluency under the Microsoft in partnership with Nan Mudhalvan from 01.07.2024 to 06.07.2024.
- Attended One week FDP On Innovative Trends On Designing Materials and Mathematical Modeling from 27.01.2025 to 31.01.2025.
- Attended Three day Virtual Workshop on Advanced Research Tool on the topic "Hands on Workshop on Latex" from 01.03.2025 to 04.03.2025.
- Attended two day Consortium of Higher Educational Institution for Research and Development on Interdisciplinary students Science Conclave: Science for Industry from 17.02.2026 to 18.02.2026.