



NAME	Lavita Ramya DSouza
DESIGNATION	Assistant Professor
QUALIFICATION	M.Sc., B.Ed
EMAIL	lavita@stagnescollege.edu.in
WORK EXPERIENCE (IN YEARS)	4 Years
EDUCATIONAL DETAILS	M.Sc. from Mangalore university. B.Ed from Bangalore University.
SPECIALIZATION PG	Mathematics
SUBJECTS TAUGHT AT UG/PG	Graph Theory Number Theory Group Theory Ring Theory

	Complex Numbers
SKILL SETS	Knowledge on various subject matter, Communication skills, Classroom Management, Organizational skills, Assessment and Evaluation, Technological Proficiency, Cultural Competence Adaptability, Critical thinking, and Quick Learner.

PARTICIPATION IN CONFERENCES/ SEMINARS/ WORKSHOPS

DATE	NATIONAL/ INTERNATIONAL LEVEL	TITLE	DETAILS OF ORGANISERS	PLACE	TITLE OF PAPER PRESENTED
26 May 2022	National	Computational Mathematics and Research Culture- National level Seminar	Department of Mathematics – St.Agnes College (Autonomous) , Mangalore.	St.Agnes College (Autonom ous) , Mangalore .	-
26 February 2024	National	Scientific Heritage of India	Sri Dharmasthala Manjunatheshwara College (Autonomous) , Ujire	Sri Dharmasth ala Manjunath eshwar a College (Autonom ous) , Ujire	-

CHIEF GUEST/ RESOURCE PERSON/ MODERATOR/ CHAIRPERSON/ CO-ORDINATOR/ ANY OTHER

DATE	POSITION HELD	TITLE OF THE PROGRAM ORGANISED	PLACE
16 August 2024	STAFF COORDINATOR	VITASCAPERS – An Innovative Science Model Exhibition	St Agnes College (Autonomous), Mangaluru

RESEARCH PROJECTS GUIDED

YEAR	TITLE OF THE PROJECT	NAME OF STUDENT
2025-26	Operations Research	Lungunlen Haokip
2024-25	Study of Domination in Graph Theory	Ms Rubeena Wilson
	Independence of Vertices in Graph Theory	Soniya J
2023-24	Numbers of Special Form	Meghana A Rao
	Matching in a Graph	Jovita Clarrot D'mello
	Fibonacci Numbers	Sangeetha Dung Dung

	Farey Sequence	Tenisha Pinto
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DETAILS OF MEMBERSHIP IN PROFESSIONAL BODIES	<ul style="list-style-type: none"> • Chairperson, BOS in Mathematics. • Chairperson, BOE in Mathematics
DETAILS OF MEMBERSHIP IN ACADEMIC BODIES	<ul style="list-style-type: none"> • Member of Academic Council. • Member of Staff Council . • Member of BOAE.
ADMINISTRATIVE RESPONSIBILITIES	<ul style="list-style-type: none"> • HOD of Mathematics from 2024. • Secretary of Admission committee. • Coordinator of Department Certificate Course – Basic Mathematics. • Coordinator of College Band 2023-2025 • Member of Spirituality Committee (till 2023). • Member of Staff Welfare Committee (2023-24). • Member of NAAC Criteria VII.

NPTEL/FDP/COURSERA/ CERTIFICATE COURSES COMPLETED

TYPE	YEAR	TITLE	DETAILS OF THE SPONSORS/ORGANISERS	DURATION
FDP	2025	Balanced Approach to Purposeful Teaching	IQAC , St Agnes College Mangaluru	9 to 14 June 2025

FDP	2024	Digital Literacy for Educators: Navigating Online Resources and Open Educational Platforms	B.R.B College of Commerce , Raichur	23 to 28 December 2024
FDP	2023	Exploring the Educational Potential of ChatGPT	Career Development Cell(CDC) ,Gokul Global University, Siddhpur, Gujarat	11 to 17 September 2023
