Dayananda Sagar Academy of Technology & Management

(Autonomous Institute under VTU)

Affiliated to VTU
Approved by AICTE
Accredited by NAAC with A+ Grade 6
Programs Accredited by NBA
(CSE, ISE, ECE, EEE, MECH, CV)

Faculty Name	**Gowtham Priya L**	
Academic Designation	**ASSISTANT PROFESSOR**	
Educational Qualification	**M.Sc, M.Phil, (Ph.D)**	
Experience in Teaching & Industry	3-Years	
Date of Joining	**08-12-2022**	
Official Email ID	**gowthampriya-maths@dsatm.edu.in**	
Employee ID	**180681**	

Educational Details

Degree	Board/Institution	Mode of education	Year Of Passing
Ph.D (Mathematics)	VTU	Part-Time	-
M.Sc (Mathematics)	Bangalore University	Full-Time	2015
B.Sc	Jyoti Nivas College	Full-Time	2012

Professional Experience

Description	Board/Institution	Experience
Assistant Professor	Dayananda Sagar Academy of Technology and Mangement	2022-2025 (till date)

Publications

1. Gowtham Priya L, Venkatesh K A, "Changing and Unchanging Secure Integer Domination in Graphs", Communications on applied nonlinear analysis, Vol. 32, No. 9, 2025, pp 2044-2049, ISSN: 1074-133X (Journal).

2. Gowtham Priya L, Venkatesh K A, "Secure Integer Domination for Forbidden Graphs" International Journal of Applied Mathematics, Vol. 38, No. 9s,2025, pp-213-219, ISSN:1311-1728 (Journal).

3. Gowtham Priya L, Venkatesh K A, "Secure Integer Domination in Graphs" International Journal of Applied Mathematics, Vol. 38, No. 1s,2025, pp-213-219, ISSN:1311-1728 (Journal).

Conference Attended

Capacity Building	International	National	Communication& Collaboration
Conference	3	1	1-Presentations 6- Participations
Workshop	-	3	Participation
Webiar	-	3	Participation

Academic Activity

Teaching - Courses Taught:

For UG (B.E):

Ordinary and Partial Differential Equations
Ring theory and Vector Calculus
Linear Algebra
Laplace Transforms
Integral Transforms
Advanced Numerical Analysis
Discrete Mathematics

Contact Details

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