

Name :Ms. R.Geetha
Staff ID :RCAS03475
Designation :Assistant Professor
Department :Mathematics
Experience :6 years
Qualification :M.Sc., M.Phil.
Specialization:Solid mechanics
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ACADEMICS

Degree	Branch	Institution / University	Year of Completion
M.Phil	Solid Mechanics	Bharathiar University	2018
M.Sc.	Mathematics	Bharathiar University	2016
B.Sc.	Mathematics	Bharathiar University	2014

Diploma / Certification	Specialization	Institution / University / Agency Name	Year of Completion
Certification	Maching Learning Onramp	Mat Work	2024
Certification	Mat Lab	Mat Work	2024

RESEARCH AND PUBLICATIONS

Journal Publications

- Geetha, R. (2018). Solid dynamics using non-linear mathematical Sigmund model and slope function. Journal of Emerging Technologies and Innovative Research, 5(11), 162–295.
- Geetha, R. (2019). 2nd neighbourly edge irregular fuzzy graphs. Journal of Emerging Technologies and Innovative Research, 6(3), 168–177.
- Geetha, R. (2022). Using sequencing problem in operations research. Journal of Fundamental & Comparative Research, 8(2[IV]), 99–103.
- Geetha, R. (2023). A study on basic sequencing problems in operations research. History Research Journal, 29(5), 119–124.
- Geetha, R. (2024). Creative mathematics and informatics, 6(1), 111–112.

Book Chapters

- Geetha, R. (2024). AI and its application. IOT Academic Publisher.
- Geetha, R. (2025). Mental health awareness and support for women.

Proceedings

- Geetha, R. (2024). Real life application with graph theory. In Proceedings of the International Conference on New Age Mathematics for Data Science and Artificial Intelligence (ICNAMDA-2024).

PRESENTATIONS

	State Level	National	International
Seminar	2	-	-

PARTICIPATION

	State Level	National	International
Conference	-	-	1
Seminar	2	-	-
Workshop	1	-	-
FDP/PDP	13	-	-

AWARDS, HONORS AND RECOGNITION

Awards / Honors /Recognition	Agency / Institution	Year of Award
Kalam Award-2025	Silampoli Foundation	2025
Best Professor Award- 2025	Wisdom Path Foundatio	2025