Dr.NOORBHASHA RAFI

Designation : Assistant Professor

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Contact at : S & H II, Department of Mathematics Velagapudi Ramakrishna Siddhartha school of Engineering, Kanuru, Vijayawada, Andhra Pradesh 520007

Education

Ph. D (Mathematics)

2011, Andhra University, Visakhapatnam

M.Sc. (Mathematics)

2005, Andhra University, Visakhapatnam

B.Sc. (Maths, Physics & Computers)

2003, Pydah College Affiliated to Andhra University, Visakhapatnam

Experience

Period	Designation	Institution / Organization	Key Responsibilities
2025-to date	Assistant Professor	Velagapudi Ramakrishna Siddhartha Engineering College	Counsellor, Disciplinary Committee Member
2012-2025	Assistant Professor	Department of Mathematics, Bapatla Engineering College	
2010-2012	Guest Faculty	Department of Mathematics, Andhra University, Visakhapatnam	

Research Interests

Broad Area of Research :

Lattice Theory, MS-Algebras, G-Algebras, GE-Algebras, BE-Algebras, Semigroups, Semirings,Gamma-Inclines, Implication Groupoids, KK-Algebras, JNB Algebras

Honors and Awards

- Received 'Department Best Teacher Award'(2020-2021) from Bapatla Engineering College,Bapatla on 14-09-2021
- Received 'Department Best Teacher Award'(2024-2025) from Bapatla Engineering College,Bapatla on 15-09-2025

Courses Taught

S.No	Course Name	Level (UG/PG)
1	Mathematics-I	UG
2	Mathematics-II	UG
3	Mathematics-III	UG
4	Probability & Statistics	UG
5	Mathematical Foundations for Cyber Security	PG
6	Topology	PG
7	Number Theory	PG
8	Graph Theory	PG
9	Lattice Theory	PG
10	Rings & Modules	PG
11	Non-commutative Rings	PG

Research Profile

Publications

The recent publications and research contributions can be viewed from the following URLs

Google Scholar	https://scholar.google.com/citations?user=fnvU9dEAAAAJ&hl=en
Scopus	https://www.scopus.com/authid/detail.uri?authorId=55032872100
ORCID	https://orcid.org/0000-0003-2070-0533

Vidwan	https://vidwan.inflibnet.ac.in/profile/323872
Web of Science	https://www.webofscience.com/wos/op/publications/summary?state=%7B%7D
Research Gate	https://www.researchgate.net/profile/Noorbhasha-Rafi?ev=hdr_xprf
LinkedIn	https://www.linkedin.com/in/rafi-noorbhasha-1b393334a/

Recognized Research Supervisor

S.No.	Department	University
01.	Department of Mathematics	Mohan Babu University, A.Rangampet, Tirupati, Andhra Pradesh, India-517102

Funded Research Projects

S.No.	Type	Title	Status	Funding Agency	Amount (INR)	Duration

Administrative Roles

S.No.	Role	Institution	Duration	Responsibilities

Certifications/MOOC Courses Completed

S.No.	Title	Platform	Duration	Year
1	Transform Calculus and its Applications in differential Equations	NPTEL	12 weeks	2022

Consultancy / Industry Projects

Completed	
On-going	
Applied	

Patents

S.No	Title	Status	Application No.	Year
1.				

Ph.D

Awarded	
Guiding	

Invited Talks

No. of Invited Talks	01

Professional Service / Reviewer

-
-
-

Professional Development Activities - Participations

Faculty Development and Training Programmes (at least 5 Days)	9
International / National Level Seminars	02 / 0
International / National Level Conferences	15 / 06
Workshops	5
Instructor Led / Self-Paced Courses	
Webinars	

Professional Bodies Membership Details

S.No.	Membership No.	Society Name

1.	L31790	The Indian Science Congress Association
2.	981	AP Society for Mathematical Sciences

(Your Name & Signature with Date)

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