



# ANNAMACHARYA UNIVERSITY

EXCELLENCE IN EDUCATION; SERVICE TO SOCIETY  
(ESTD, UNDER AP PRIVATE UNIVERSITIES (ESTABLISHMENT AND REGULATION) ACT, 2016)  
Rajampet, Annamayya District, A.P – 516126, INDIA

## Faculty Profile

### Basic Information:

NAME : B.VAHIDA RAHIMAN BHANU  
DESIGNATION : ASSISTANT PROFESSOR  
DEPARTMENT : HUMANITIES AND SCIENCES  
DATE OF BIRTH : 24-08-1987  
DATE OF JOINING : 25-07-2024  
EMAIL ID : Vahibee129@gmail.com  
EMPLOYEE ID : 1796



### Academic Profile:

Qualification	Name of the Board/University	YEAR
Ph.D.	ANNAMACHARYA UNIVERSITY	2024 (Perusing)
B.ED	Y.V UNIVERSITY	2022
M.Sc.(Applied Mathematics)	SRI PADMAVATHI MAHILA UNIVERSITY	2009
B.SC(M.P.C)	SVU	2007
INTER(M.P.C)	The Board of Intermediate	2004

### Research Details:

1. Areas of Specialization	:	Fluid dynamics
2. No. of Publications	:	
3. Awards Received	:	
4. Research Guidance		
	No. of PhD Guided:	
	No. of MTech. Guided:	
	No. of B.Tech. Guided:	
5. Details of Professional Membership:		



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6. Subjects Taught	:	<ol style="list-style-type: none"><li>1. Discrete Mathematics</li><li>2. Matrix Theory and Calculus</li><li>3. Differential Equations and Vector Calculus</li><li>4. Statistical Methods and Data Science</li><li>5. Complex Variables and Partial Differential Equations</li><li>6. Probability and Random Process</li></ol>
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## Publication Details:

Title	Publisher	Published Year
EXPLORING NETWORK STABILITY THROUGH DOMINATION AND SIGN DOMINATION METRICS IN GRAPH THEORY	INDUSTRIAL ENGINEERING JOURNAL	February 2025