


Name of the Faculty	Injeti.prashanthi		
Designation	Assistant Professor		
Date of Joining	02 Feb 2025		
E - Mail	prashanthiinjeti@gmail.com		
Educational Qualifications	Name of the Degree	Institute	Class
Ph. D	Fluid dynamics	Adikavi nannya University, Rjy	Pursuing
PG	M.sc	Andhra University	First Class
UG	B.sc	Andhra University	First Class
Work Experience	18 years		
Teaching	18 years		
Research	8 years		
Industry			
Responsibilities held at the central level in Lcollege	<ul style="list-style-type: none"> Project Coordinator 		
Responsibilities held at the departmental level in college	<ul style="list-style-type: none"> Project Coordinator 		
Courses Handled at UG Level	M1,M2,COSM,MSF,DM, Differential equations, algebra, topology,matrices, numerical methods methamedical methods, probability and statistics, Analysis.		
Courses Handled at PG Level	<ul style="list-style-type: none"> ----topology, probability,differencial equations, Integrations----- 		
Area of Research	Fluid dynamics		
Research Guidance for M. Tech/ Ph. D Students	<ul style="list-style-type: none"> 		
Books/ Book Chapters Published	<ul style="list-style-type: none"> 		

Prominent Research Publications in Conferences	
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Prominent Research Publications in Journals	<p>Injeti.prashanthi a paper title 'a mathematical perspective on dynamical characteristics of blood flow in human arteries' in international journal of research in engineering &Applied sciences, volume 2, issue I(2026,Jan),ISSN-2455-6300)</p> <p>Injeti.prashanthi a paper title 'A computational approach to blood flow in human arteries' in international journal of research in engineering &Applied sciences, volume XIX, issue 2, Feb 2026,ISSN:0731-6755</p> <p>Injeti.prashanthi a paper title A complete analysis of steady-state -Error in non-unity feedback gain system,international journal of science & engineering applications volume 15,issue 04,28-30,2026,ISSN:2319-7560</p>
Web of Science/Scopus ID	
Google Scholar ID	
H-Index (As per SCOPUS Database)	
PROFESSIONAL MEMBERSHIPS	
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops (Attended)	<ul style="list-style-type: none"> • 1.NPTEL research methodology 2. International seminar in computer technics in mathematics 3.Efective pedagogy for science in mathematics 4.FDP in MGitathmatical methods 5.FDP in cloud infrastructure AICTE National conference
Details of Short-Term Training Programs/Faculty Development Programs/Seminars/Workshops (Organized)	