

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 : C.SRINIVASULU

DESIGNATION : ASSISTANT OF PROFESSOR

DEPARTMENT : HAMANITIES & SCIENCES

DATE OF BIRTH : 01.02.1989

DATE OF JOINING : 28.07.201

EMAIL ID : yellaishsrinu@gmail.com

EMPLOYEE ID : 1072



Academic Profile:

Qualification	Name of the Board/University	YEAR
M.Sc	S.V.UNIVERSITY	2012
B.Sc	S.V.UNIVERSITY	2010
B.Ed	Y.V .UNIVERSITY	2014

Research Details:

1. Areas of Specialization :		Fluid Dynamics
2. No. of Publications :		4
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	
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- 1. Algebra and Calculus (Matrices, Partial Differentiation, Multiple integrals, Special functions)
- 2. Differential Equations and Vector Calculus (Differential Equations, Applications of Integration, Vector Differentiation, Vector integration)
- 3. Transform Techniques, Numerical methods and Complex variables (Laplace Transforms, Fourier Series, Fourier Transforms, Numerical Methods and Complex Analysis)
- 4. Probability & Statistics: (Probability, Random Variables, Probability Distributions, Sampling Distributions, Testing of Hypothesis)
- 5. Computational Methods: (Numerical techniques for solving Ordinary and Partial differential equations, Basics of Matlab)
- 6. Business Statistics: (Scope and applications of Statistics, Mathematical statistics, Index numbers, Time series)
- 7. Operations research: (Scope and applications of Operations research, Optimization, Transportation problems, Assignment problems, PERT & CPM.
- 8. Aptitude and Reasoning skills.



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Publication Details:

S.no	Title	Publisher	Published Year
1	Thermal Natural Convection of Magneto Hydrodynamics Micropolar Unsteady Fluid Over a Radiated Stretching Sheet With Viscous Dissipation	Journal of Nano fluids	2019
2	Effects of Viscous Dissipation and Constant Heat Source on Hydromagnetic Flow of Casson Fluid Over a Deformable Porous Layer	International Journal of scientific Research and Review	2019
3	Thermophoresis effect on MHD flow of micropolar fluid under variable heat flux	Journal of Xidian University	2020
4	Flow characteristics of unsteady MHD Newtonian fluid past a rotating vertical porous plate	Bulletin of Pure and Applied Sciences	2020