

GOVERNMENT POLYTECHNIC, TADIPATRI

DIPLOMA IN ELECTRONICS AND COMMUNICATION ENGINEERING SECTION

FACULTY DETAILS



1. Faculty Profile

Name	Dr.P.SAMBASIVUDU
Designation	LECTURER IN MATHEMATICS
Department	GENERAL
Phone Number	9966276871
Email ID	sivasailendra@gmail.com
Date of joining in the Department	26-01-2022
Date of joining in the Present institute	17-06-2025

2. Educational Qualifications

S. No.	Degree	Subject	Institution Attended	FT/PT	Year Awarded	Grade/Class	Awarding University
1	Ph.d	Mathematics	Y.V.University	FT	2014	--	Y.V.U.
2	M.Sc	Mathematics	S.V.University	FT	2001	FIRST	S.V.U.
3	B.Sc	MPC	S.V.Degree College, Kadapa	FT	1999	FIRST	S.V.U.
4	Intermediate	MPC	P.K.R.Jr. College, Kadapa	FT	1996	SECOND	B.I.E.
5	X CLASS	---	Z.P.P.High School, Vellatur.	FT	1994	SECOND	S.S.C.

1. Teaching & Industry Experience

Designation	Nature of Duty	Name of the Institution	Affiliating University/ Board	Service		Total Years
				From	To	
Jr.Lecturer	Teaching	G.P.R.Jr. College, Kadapa	B.I.E.	09-08-2001	30-03-2003	2 Years
Sr.Lecturer	Teaching	Nagarjuna Women's Degree College, Kadapa	S.V.U.	09-08-2001	03-04-2010	9 Years
Professor	Teaching	C.B.I.T Proddatur, A.P.	J.N.T.U.	27-08-2014	17-07-2017	3 years
Asst Professor	Teaching	IIIT	RGUKT	01-08-2018	25-01-2022	3 ½ years
Lecturer	Teaching	GPT Rayadurg	SBTET	26-01-2022	04-06-2025	3 years 4 months 9 days
Lecture	Teaching	GPTESC Nandyala	SBTET	05-16-2025	16-06-2025	12 days
Lecturer	Teaching	GPT Tadipatri	SBTET	17-06-2025	Till date	----

5. Research & Publications

Publications in International / National Journals:

S.NO.1

Authors	Dr.G.Kathayayani,P.Sambasivudu
Title	Effect of chemical Reaction and radiation Absorption on Unsteady Mixed Convective Heat and Mass Transfer Flow Through a Porous Medium in a Vertical Wavy Channel With Oscillatory Flux
Journal	International Journal of Emerging Trends in Engineering and Development(ijeted)
Volume no	6
Issue No	2
Page No ,ISSN-No	2249-6149
Year	Sept -2012
Publisher	IJETED
Place	On line journal

\$.NO.2

Authors	Dr.G.Kathayayani,P.Sambasivudu
Title	Effect of radiation on transient convective heat and mass transfer flow of a viscous Dissipative fluid in a vertical channel with travelling thermal waves

Authors	Dr.G.Kathayayani,P.Sambasivudu D.M PraveenBabu
Title	Effect of Chemical Reaction and Radiation absorption on unsteady Convective Heat and Mass Transfer flow of viscous Dissipative fluid in vertical channel with Oscillatory body Temperature Concentration
Journal	International Journal of Conceptions on Computing and Information Technology
Volume no	3
Issue No	1
ISSN-No	ISSN :2345-9808
Year	April-2015
Publisher	IJCIT
Place	On line journal

Journal	International Journal of Conceptions on Computing and Information Technology
Volume no	2
Issue No	1
Page No ,ISSN-No	ISSN :2345-9808
Year	Jan-2014
Publisher	IJCIT
Place	On line journal

\$.NO.3

Authors	Dr.G.Kathayayani,P.Sambasivudu,D.M PraveenBabu
Title	Effect of Radiation and Thermo-Diffusion on Convective Heat and Mass transfer flow of a Viscous Fluid in a Vertical Rotating Channel
Journal	International Journal of Mathematics and Statistics Invention(IJMSI)
Volume No	2
Issue No	9
Page No ,ISSN-No	P-ISSN:2321-4759
Year	Sept-2014.PP-07-15
Publisher,Place	IJMSI, On line journal

\$.NO.4**\$.NO.5**

Authors	Dr.G.Kathayayani,P.Sambasivudu D.M PraveenBabu
Title	Effect of Radiation and Thermo-Diffusion on Convective Heat and Mass transfer flow of a Viscous Fluid in a non-uniformly heated Vertical channel bounded by flat walls
Journal	International journal of Research in Science and Technology
Volume no	5
Issue No	3
Page No/ISSN-No	E:ISSN 2249-0604 P:ISSN :2454-180x
Year	July-2015
Publisher	IJRST
Place	On line journal

6. Professional Memberships (Membership in Professional Bodies (IEEE, ISTE, IET, etc.))

Life Membership in Andhra Pradesh Society for Mathematical Sciences

7. Workshops / FDPs / STTPs Attended

1. Mathematics and Its Applications – (National Workshop) Y.V.U.
2. Discrete Mathematics, Algebra and their Applications – (National Workshop) Y.V.U.
3. Recent Trends in Mathematics and its Applications – (National Workshop) Y.V.U.
4. International Conference on Mathematics and Information Technology (WAIRCO), Chennai.
5. National Conference on Recent Developments in Mathematics and its Applications, Tirupati. .
6. International Conference on Applications of Fluid Dynamics, Tirupati. S.V.U.
7. National Seminar on Recent Trends in Fluid Mechanics, Tirupati. S.V.U.
8. National Seminar on Recent Developments in Mathematical Sciences, Tirupati. S.V.U.
9. National Seminar on Recent Development in Algebra and its Applications to Science and Technology, Anantapur. S.K.U.
10. National Seminar on Mathematical Modeling of Ground Water Pollution, Y.V.U.
11. National Conference on Advances in Mathematical Sciences.
12. International Academic & Research Conference-Vijayavada,A.p,India-2015
13. International Conference on Emerging Trends in Engineering, Technology and Science
Nalla Malla Reddy Engineering College-Hyd ,T.S-2015
14. International Conference on Applications on Fluid Dynamics-S.V.U-2014
- 15.U .G .C-Sponsored National Conference Frontiers in Mathematics-Y.V.U -2015
16. National Conference on Recent Developments in Applications of Mathematics in Science &Engineering-Annamacharya –Rajampeta,A.P-2015

Achievements:

1. Qualified A.P.SET Conducted by U.G.C.

- **MOOCs/NPTEL/SWAYAM Certifications:**

S. No	Academic Year	MOOCs/NPTEL/ SWAYAM	Course Name	Duration
1	2023-24	AICTE	National Initiative for Technical Teachers Training	8 weeks