

# SCNRGOVT.DEGREECOLLEGE PODDATUR

## **FACULTYPROFILE**

	BASIC INFORMATION		
Name	Dr A C VENKATA RAMUDU	РНОТО	
Designation	Lecturer in Mathematics		
Date of Birth	01-06-1966		
Date of Appointment	15-06-1995 as School Assistant 09-03-2001 as Junior Lecturer 22-05-2013 as Lecturer		
Date of Joining in Current Station	03-10-2021		
ContactNo	9492411378		
Email ID	acvenkataramudu@gmail.com		
Website/Blog			
	EDUCATIONALQUALIFICA	TIONS	
Qualification	Institution	Year	
PhD	Sri Venkateswara University, Tirupati	2021	
M. Sc	Sri Krishnadevaraya University, Anantapur	1992	
B. Ed	IASE Kurnool, S K University	1993	
B. Sc	SCNR Government Degree College, Proddatur, Kadapa (DT), S V University	1990	
Intermediate	Government Junior College, Tadipatri,	1986	
X Class	ABMH School, Proddatur	1984	
	Career profile	,	
Name of the	From	То	

institution

Z P High School, Uppalur, Kadapa (DT)	15-06-1995	22-07-1996
Z P High School,	23-07-1996	08-03-2001
Yerragudipadu, Kadapa (DT)		
Government Junior College, Kanekal, Anantapur (DT)	09-03-2001	28-04-2006
Government Junior College, Chippagiri, Kurnool (DT	29-04-2006	15-06-2011
Government Junior College, Guntakal, Anantapur (DT	16-06-2011	21-05-2013
Government Degree College, Tadipatri, Anantapur (DT)	22-05-2013	03-10-2021 FN
SCNR Government Degree College, Proddatur, Kadapa (DT)	03-10-2021 AN	Till to date

#### **Publications**

S. No	Title with Page No.	Journal
1	Influence of suction/injection on MHD Casson fluid over a vertical stretching surface DOI 10.1007/s/10973-010-08776-7, Volume. 113. Number3-September	Journal of Thermal Analysis and Calorimetry, An International Forum for Thermal Studies, Springer
2	Heat and mass transfer in MHD Casson nanofluid flow past a stretching sheet with thermophoresis and Brownian motion. Vol. 49(8),Pp. 5020-5037, December 2020, <a href="https://doi.org/10.1002/htj.21865">https://doi.org/10.1002/htj.21865</a> .	Heat transfer, Wiley publishers, Springer

3	Impact of Soret and Dufour on MHD Casson fluid flow past a stretching surface with convective-diffusive conditions, Vol. 147, Pp. 2653-2663, 2022. <a href="https://doi.org/10.1007/s10973-021-10569-w">https://doi.org/10.1007/s10973-021-10569-w</a> .	Journal of Thermal Analysis and Calorimetry, Springer
4	Effect of non-linear thermal radiation on MHD Casson fluid flow past a stretching surface with chemical reaction, Vol. 43(1), Pp. 8400-8407, https://doi.org/10.1080/01430750.2022.2097947	International Journal of Ambient Energy, Springer
5	Heat transfer on MHD shear thickening fluid flow past a stretched surface with variable heat source/sink, Vol. 52(2), Pp. 1161-1177, March 2023, <a href="https://doi.org/10.1002/htj.22734">https://doi.org/10.1002/htj.22734</a>	Heat Transfer, Springer

#### Area of Consultancy and income generated to the Department

- Paper setting and Evaluation
- Coordinator for Dr. B. R. A. Open University and councilor

### **Details of Training taken**

S.No	DATE	Title of the paper presented	Organized by
1	05-01-2015 to06-01-2015	Participated	KSN Govt. Degree College, ANANTAPURAMU.
2	07-03-2015to 08-03-2015.	Vedic Mathematics Makes Arithmetic Eassy.	Sri Padmavathi Mahila University TIRUPATHI
3	27-01- 2017to28-01- 2017	Educationist-Radhakrishnan.	Govt. College (Autonomous) ANANTAPURUMU
4	15-09-2018	Degin of Health care system cenided by Human Rights Standards for Nation wellbeing.	SVGM Govt. Degree College, KALYANA DURGAM
5	28-03-2019 to 29-03-2019	National conference on MATHEMATICS and its applications	Sri Venkateswara University, Tirupathi
6	28-06-2020	National webinar on Differential Equations and Applications	Malla Reddy Institute of technology and Science

7	22-07-2020	National webinar on Advances and Applications of Mathematics	Art, Commerce & Science College Kille- Dharur, Maharastra state
8	23-07-2020 to 24-07-2020	Presented paper entitled "Impact of radiation and Joule heating on free convective MHD flow of Casson fluid over stretching sheet" in the "International Web Conference on Mathematics for materials science, Images and structured data"	Bannari Amman Institute of technology, Tamilnadu state
9	07-08-2020 to 09-08-2020	Presented paper entitled "Cross diffusion effects on MHD Casson fluid flow past a stretching surface with convective-diffusive conditions" in the international conference on advances in science, Engineering & Mathematics	Annamacharya Institute of Technology and Sciences
10	07-03-2020	National Seminar on Fostering and supporting women in research and development: Challenges and prospects	Government Degree college, Tadipatri, Anantapur(DT), A. P.
11	04-01-2020 to 05-01-2020	National Seminar on Digital initiatives for higher education	Government College(Autonomous), Anantapuramu.
12	26-10-2022	Workshop on "LMS e-Content Generation"	Nodal Resource Centre (NRC), Government college for Men: (A): KADAPA
13	30-01-2023 to 01-02-2023	Three Days ''Training Programme on Internship and LMS''	Nodal Resource Centre (NRC), Government college for Men: (A): KADAPA
14	05-08-2024 to 14-08-2024	NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME	Mauna Azad National Urdu University, Hyderabad.

#### Seminars/ Workshops/ Symposia Attended

S.No	DATE	Title of the paper presented	Organized by	Internationa National/ State/Univer level
1	05-01-2015 to06-01-2015	Participated	KSN Govt. Degree College, ANANTAPURAMU.	National
2	07-03-2015to 08-03-2015.	Vedic Mathematics Makes Arithmetic Eassy.	Sri Padmavathi Mahila University TIRUPATHI	National

3	27-01- 2017to28-01- 2017	Educationist-Radhakrishnan.	Govt. College (Autonomous) ANANTAPURUMU	National
4	15-09-2018	Health care system design is denied by Human Rights Standards for Nation wellbeing.	SVGM Govt. Degree College, KALYANA DURGAM	National
5	28-03-2019 to 29-03-2019	National conference on MATHEMATICS and its applications	Sri Venkateswara University, Tirupathi	National
6	28-06-2020	National webinar on Differential Equations and Applications	Malla Reddy Institute of Technology and Science	National
7	22-07-2020	National webinar on Advances and Applications of Mathematics	Art, Commerce & Science College Kille- Dharur, Maharastra state	National
8	23-07-2020 to 24-07-2020	Presented paper entitled "Impact of radiation and Joule heating on free convective MHD flow of Casson fluid over stretching sheet" in the "International Web Conference on Mathematics for materials science, Images, and structured data"	Bannari Amman Institute of technology, Tamilnadu state	Internation al
9	07-08-2020 to 09-08-2020	Presented paper entitled "Cross diffusion effects on MHD Casson fluid flow past a stretching surface with convective-diffusive conditions" in the international conference on advances in science, Engineering & Mathematics	Annamacharya Institute of Technology and Sciences	Internation al
10	07-03-2020	National Seminar on Fostering and supporting women in research and development: Challenges and prospects	Government Degree college, Tadipatri, Anantapur (DT), A. P.	National
11	04-01-2020 to 05-01-2020	National Seminar on Digital initiatives for higher education	Government College (Autonomous), Anantapuramu.	National
12	26-10-2022	Workshop on '' LMS e-Content Generation''	Nodal Resource Centre (NRC), Government college for Men: (A): KADAPA	District level
13	30-01-2023 to 01-02-2023	Three Days ''Training Programme on Internship and LMS''	Nodal Resource Centre (NRC), Government college for Men: (A): KADAPA	District level
14	16-04-2024 to 22-04-2024	Five Days ''TOT on LMS e-Content Generation''	Nodal Resource Centre (NRC), Government college for Men: (A): KADAPA	District level

- Efforts are taken to initiate a mandatory Celebration and participating the students in national and international days of importance related to Mathematics
- Social responsibility by visiting old age homes, orphanages, rallies, Govt. initiative programs
- Contribution of self-finance from the other sources earned by the faculty members towards the departmental development