

## PERSONAL PROFILE

**Name :** Mr.Modugu Aruna

**Designation:** Lecturer in Physics

College Address: SWR Govt. Degree College(W), KANCHIKACHERLA

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### Educational Qualifications

S. No.	COURSE	BOARD / INSTITUTION/UNIVERSITY	YEAR OF PASS	PERCENTAGE
1	S.S.C.	BSE/ZP High School, Mustikuntla, Tiruvuru( Mandal) Krishna Dist.	March, 1984	61%
2	INTERMEDIATE (MPC)	BIE/Govt.Junior College, Tiruvuru, Krishna Dist.	March, 1986	52%
3	B.Sc.(MPC-Physics main)	D.A.R.College,NUZIVID, Nagarjuna University	Oct. 1989	56%
4	M.Sc(Physics)	University College of Science,O.U.Campus Hyderabad	July, 1993	55%
5	CSIR-NET	UGC	June,2016	--
6	B.Ed.(Maths&Physical Sciences)	University College of Education,OU Campus, HYDERABAD	July,1991	66%

### Professional Experience:

1. Selected in **DSC,1995** and worked Secondary Grade Teacher, from 22-06-1995 to 28-02-1997 in MP Ele.School, A.Ramannapalem, Gampalagudem Mandal, Krishna Dist.
2. Selected in **DSC, 1996** and worked as School Assistant(Maths) in MPUP School,Kanniru,Gampalagudem Mandal,Krishna Dist. from **01st March 1997,to 24th March 2001**

3. Promoted as Junior Lecturer in **Physics** and Worked in **KMR&MSR Govt. Junior College**, Vissannapet from **24.03.2001 to 07.08.2005** and later transferred to **Govt. Junior College, KAMBHAMPADU**, from **07.08.2005 to 29.11.2010**.
4. Promoted as **Lecturer in Physics** at **SVRK Govt. Degree College(Men)**, NIDADAVOLE, West Godavari Dist. from **29.11.2010 to 16.05.2013**
5. Worked as Lecturer in Physics at Govt. Degree College, TIRUVURU, Krishna Dist. from **17.05.2013 to 03.10.2021**.
6. Working as **Lecturer in Physics** at **SWR GDC(W)**, Kanchikacherla from **03.10.2021** to till date.

### **In service programs attended:**

#### **1. INDUCTION TRAINING PROGRAM**

**3-day Induction Training Programme** conducted by Commissionerate of Collegiate Education, Govt. of Andhra Pradesh from **14<sup>th</sup> to 16<sup>th</sup>** November, 2011 held at **SRR & CVR GDC, VIJAYAWADA**.

#### **2. REFRESHER COURSE**

Participated in **Refresher Course in Experimental Physics** of HCU, Academic Staff College, Hyderabad, AP from **04-10-2012 to 24-10-2012** and obtained Grade A.

#### **3. FDP:**

- i) Attended online '**5 Day FDP in Physics**' from **6th July, 2020 to 10th July 2020** conducted by Commissionerate of Collegiate Education, Andhra Pradesh, Vijayawada

#### **4. DEPARTMENTAL TESTS PASSED**

- i) Passed **Departmental Test of Gazetted Officers of Education Department Paper I & II** held on Forenoon of **13.06.2005** Paper I, After Noon of **13.06.2005** Paper II conducted by **APPSC** at Machilipatnam with **Regd. No. 15101085** vide page No.137 of Udyoga Samacharam for the month of **February, 2005**.
- ii) Passed **Departmental Test of the Accounts Test for Executive Officers** held on the After Noon of **17.05.2003** conducted by **APPSC** at Machilipatnam Centre with **Regd. No. 151317** vide page No.137 of APPSC Udyoga Samacharam for the month of **September, 2003**.

## **Participation in Conferences :**

### **International :**

1. Participated International Conference on Renewable Energy Research & Education organized by faculty of Sciences, Govt. Autonomous College Rajahmundry from 8th to 10th February 2018, in association with Conn Centre for Renewable Energy Research, University of Louisville,

### **National :**

1. Participated UGC sponsored two day National Conference on Advanced Research Concepts in Physics, Organized by Department of Physics, Govt. College (Autonomous), Rajahmundry held from 24th to 25th November 2011.
2. Participated two day National Seminar on 'Recent Trends in Chemistry and Physics of Materials (RTCPM-2017)' on 15th and 16th Sept. 2017 organized by Department of Chemistry, SRR&CVR Govt. Degree College (A), Vijayawada.
3. Participated a two-day UGC sponsored National Seminar on 'Development of Advanced materials in Physics & Electronics and their applications' Organized by Dept. of Physics & Electronics, KBN College, Vijayawada on 15th and 16th October 2014.
4. Participated a two day National Seminar on Applications, Advances & Challenges in space research-NSAACSR- -2014 on 19th and 20th September 2014 at PB Siddhartha College of Arts and Science, Vijayawada 10.
5. Participated UGC sponsored National Seminar on "Human values and professional Ethics" in Govt. Degree College, Tirugutundi, held on 21st and 22nd August 2014, in the department of Economics & Political Science
6. Participated UGC sponsored two day National Seminar on 'Protection of women from domestic violence laws in India' held at SVD Govt. Degree college (W), Nidadavole, West Godavari dist. on 28th and 29th October 2011.

## **Participation in Workshops :**

### **National:**

1. Participated a three day National workshop on Physics and Technology: Modern sensors, characteristics, interfacing and Programming sponsored by Andhrapradesh pollution Control

Board, Vijayawada from 7th to 9th November 2019,organised by the Department of Physics,Maris Stella College, Vijayawada.

2. Participated two-day Science Academies Lecture work shop on applications of Quantum mechanics to Optics, organized by Department of Physics and Electronics,KBN College, Vijayawada during 1st and 2nd February 2019.

3. Participated in One day workshop on Computational Physics on 24th February 2016,organised by Department of Physics&Electronics in collaboration with department of Computer science of SRR&CVR Govt.Degree College(A), Vijayawada.

4. Participated a One day workshop on ‘ Epistemology in Physics Education and experimental applications’ Organized by IQAC,SKR College for women , Rajahmundry in collaboration with‘Indian association of Physics Teachers (IAPT) and American Association of Physics Teachers(AAPT)on 31st January 2012.

**State level :** Participated One day State level workshop on Cluster Electives of CBCS through virtual class rooms ,Organized by Dept.of Economics & Statistics, of SRR&CVR Govt.Degree College(A), Vijayawada on 06.12.2017.

**District Level Training program:** Attended a three day training program on “A Foundation Course in Human Values and Professional Ethics “ for Lecturers at SRR &CVR Govt.Degree College , Vijayawada from 25.09.2014 to 27.09.2014.

### **Organisation of Seminars/Programmes :**

**National workshop:** Organized a One day workshop on Mathematical applications in Other Sciences on 21st December 2019 at Govt.Degree College, Tiruvuru in association with Mathematics, Computer Science and Physics.

### **Administrative Experience**

1. As JKC **Coordinator** discharged my duties at Govt.Degree College, Tiruvuru, Krishna District from June 2013 to 2<sup>nd</sup> October 2021.
2. **Member**, College Examinations Committee(2013 & 2016) in GDC, Tiruvuru
3. **Convener**, College Time table Committee, Govt.Degree College, Tiruvuru.
4. **Coordinator**,Career Guidance and placement cell,GDC, Tiruvuru.
3. **Convener**, College Examinations Committee(2016-2018) in GDC, Tiruvuru.
4. **IQAC coordinator**, SWR GDC for Girls, Kanchikacherla.