

CURRICULUM VITAE



Sri P.SRINIVASA RAO

Lecturer in Mathematics

H.No: 20-5-144/6,

Contracters Colony,

PALONCHA-507115,

BHADRADRI KOTHAGUDEM-DISTRICT

TELANGANA STATE

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Career Objective

Government Degree College, PALONCHA was established in the year 1991. But, Department of Mathematics in this Institution was started in the Academic Year 2009-10. The Mathematics program promotes mathematical skills and knowledge for their intrinsic beauty, effectiveness in developing proficiency in analytical reasoning, and utility in modeling and solving real world problems. To responsibly live within and participate in the transformation of a rapidly changing, complex, and interdependent society, students must develop and unceasingly exercise their analytical abilities. Students who have learned to logically question assertions, recognize patterns, and distinguish the essential and irrelevant aspects of problems can think deeply and precisely, nurture the products of their imagination to fruition in reality, and share their ideas and insights while seeking and benefiting from the knowledge and insights of others. To be associated with a progressive organization to work on mathematical projects like student study project on studying different numerical methods in solving First Order Differential Equations, Student Study Project on Aryabhata Researches, Student Study Project on Micro Electronics on Digital Logic Trainer, Study Study Projects Fun with Mathematics, Study Study Project Work on College Land Measurements, etc.,

Learning Mathematics is considered difficult by the majority of students. One of the reasons is that in the classical Mathematics class the students are taught first the theory and then they are asked to resolve certain exercises and problems which have more or less algorithmic solutions use more or less self reasoning and are seldom connected with the real world activities. One of the approaches to overcome this situation is the use of “Maths Project” in the day by day classroom activities. The role of this method is threefold: teaching, learning and assessing. It’s describes a classroom experiment by using the Maths Project. We have analysed the students performance obtained in the evaluation. We have noticed a significant difference in results between the experiment and the control groups, taking also into account the difference in pre-testing, which made us verified the experimental hypothesis, namely the “Maths Project determinates better students learning than other classic method.

Professional Summary

- Teaching Experience in Ordinary and Partial Differential Equations, Differential Geometry and Integral Calculus, Real Analysis, Abstract Algebra, Linear Algebra, Solid Analytical Geometry, Numerical Analysis, Vector Calculus, etc.,
- Experience in English and Telugu Type Writing Skills, and completed Type Writing of English, Telugu both of Lower and Higher, and very interesting in computer typing work also.
- Ability to work independently and as a team member with strong interpersonal & leadership skills.

Professional Experience

- ❖ I have been working as Lecturer of Mathematics in Government Degree Colleges of Telangana State since 21 years in the contract system under the Commissionerate of Collegiate Education, Telangana State.
- ❖ My Qualification is M.Sc., S.E.T., M.Phil., B.Ed.,

Academic Profile

S.No.	Name of Educational Qualifications	Academic Year	University/Board	Year of Pass	Grade With pass percentage/ Details	Remarks
1	Master of Science M.Sc.,(Mathematics)	1995-97	Kakatiya University, Warangal	July 1997	Second Division ; 55.4%	
2	Master of Philosophy M.Phil.,(Mathematics)	2004-05	Madurai Kamaraj University, MADURAI	April, 2005	Second Division ; 53.0%	
3	Bachelor of Science B.Sc., (M.P.C.)	1990-93	Kakatiya University, Warangal	April, 1993	First Division ; 63.8%	
4	TS-SET (TELANGANA STATE LEVEL ELIGIBILITY TEST)	Held on 11 th June, 2017	Conducted By: Osmania University, HYDERABAD	TS-SET-2017 7	Qualified TS-SET-2017 in MATHEMATICAL SCIENCES	TS-SET Ref. No: TS-SET/42654/2017
5	Bachelor of Education B.Ed., {methodologies: Mathematics, Physical Science}	1997-98	Andhra University, Visakhapatnam	August, 1998	First Division ; 67.3%	
6	Intermediate Education (M.P.C.)	1987-89	Board of Intermediate Education, Hyderabad	April 1989	Second Division ; 50%	

7	Secondary School of Education (S.S.C./10 th Class)	1986-87	Board of Secondary Education, Hyderabad	April, 1987	Second Division ; 51%	
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Technical Education Profile

S.No.	Name of Education	Academic Year	University/Board	Year of Pass	Grade	Remarks
1	TYPE-WRITING ENGLISH (LOWER)	1988-89	STATE BOARD OF TECHNICAL EDUCATION AND TRAINING, ANDHRA PRADESH	JUNE-1989	SECOND DIVISION	
2	TYPE-WRITING ENGLISH (HIGHER)	1991-92	STATE BOARD OF TECHNICAL EDUCATION AND TRAINING, ANDHRA PRADESH	JANUARY-1992	SECOND DIVISION	
3	TYPE-WRITING TELUGU (LOWER)	1991-92	STATE BOARD OF TECHNICAL EDUCATION AND TRAINING, ANDHRA PRADESH	JANUARY-1992	SECOND DIVISION	

4	TYPE-WRITING TELUGU (HIGHER)	1991-92	STATE BOARD OF TECHNICAL EDUCATION AND TRAINING, ANDHRA PRADESH	JUNE/JULY- 1992	SECOND DIVISION	
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UGC Sponsored Two Day National Seminar & DEPARTMENT OF MATHEMATICS, KAKATIYA UNIVERSITY, WARANGAL-506009 DEPARTMENTAL CONFERENCE ATTENDED, DONATED BLOOD MANY TIMES TO PATIENTS OF POOR PEOPLE:

- 1) **Attended The Departmental Conference (Training Programme) on Multiple Integrals (B.Sc., Mathematics, Paper-III for UG Faculty Members by the Department of Mathematics, Kakatiya University, Warangal-506009 on 31st July, 2010**
- 2) **Attended ONE-DAY DEPARTMENTAL CONFERENCE on Revised Syllabus of U.G. Mathematics by the Department of Mathematics, Kakatiya University, Warangal-506009 held on dated 22-09-2008**
- 3) **Donated Blood in NCC camp on dated 12-01-2002 and Donated Blood in BLOOD BANK of A.P.V.V.P. DIST. HQRS. HOSPITAL, KHAMMAM on dated 8-8-2008 and Again Many more times Donated Blood to the patients of Poor Family at Various Hospitals in KHAMMAM**
- 4) **Attended UGC Sponsored Two Day National Mathematics & Statistical Techniques, The Topic Mainly is ALGEBRA AND ITS APPLICATIONS On 26th & 27th August, 2014 at Singareni Collieries Women's Degree & P.G. College, KOTHAGUDEM**

Professional Skills

- ❖ **The Department of Mathematics conducted the Coaching Classes of ARITHMETIC, QUANTITATIVE APTITUDE & MATHEMATICS RELATED COMPETATIVE EXAMS COACHING CLASSES to GDC, PALONCHA STUDENTS, & OTHER STUDENTS ALSO.**
- ❖ **I am also given the Extension and Guest Lectures to the students of Outside of Government and Private Colleges.**

Personal Profile and Temporary/Permanent Address:

Name : P.Srinivasa Rao
Father's Name : P.Thirupathaiah
Date of Birth : 31st July, 1972
Marital Status : Married
Religion : Hindu
Nationality : Indian
Languages known : Telugu, English & Hindi

Temporary Address : P.Srinivasa Rao, H.No: 20-5-144/6, Contractors Colony,
PALONCHA, BHADRADRI KOTHAGUDEM DISTRICT, Pin: 507115
Permanent Address : P.Srinivasa Rao, H.No: 3-142, Mazeed (mosque) Road,
SATHUPALLY, KHAMMAM DISTRICT, Pin: 507303

I declare that the above mentioned information is true according to my knowledge.

Date:

Signature

Place: