
A Special Feature on
Late Prof.N.Ch.Pattabhi Ramacharyulu



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Retired Professor
N.I.T, Warangal
India

A great legend of Mathematics in A.P-Prof.N.Ch.Pattabhi Ramacharyulu was born on 11th Noveber 1933 at Agrapharam,Eluru.He had his early studies at Eluru.He obtained M.Sc degree in Mathematics from presidency college,Madras(Chennai).In the Year 1967,he achieved his Ph.D on "Some Problems of Non-Newtonian Fluid Dyanamics" from Osmania University,Hyderabad.

As a teacher in the filed of Mathematics, Prof. Pattabhi Ramacharyulu was applauded by one and all. First he worked in Sir C.R.Reddy college for seven years. Then he joined in Regional Engineering College ,Warangal which is now well known as NIT,Waranagl.He rendered his services for 33 years there.All through his career Prof.Pattabhi Ramacharyulu inspired thousands of students and won fame as a best teacher.His services as a Professor Emeritus and Deputy Director of the Institute of Technology and Management,Warangal for 5 years were highly acclaimed.

In the filed of research,Prof.Pattabhi Ramacharyulu was a hall mark. He started his research under the guidance of Prof.S.K.LakshmanRao,a life-long Researcher.His articles more than 300 were published in reputed journals in the areas of Fluid Mechanics, non-Newtonian and Polar Fluids, Thermo Viscous Fluids, Flows through porous media and with particle suspension, Heat Transforms, Modelling Ecology, Life and Medical Sciences, Modelling in Economics. He produced more than 50 Ph.Ds and plenty number of M.Phils. Even at the age of 82 years,his valuable services and cooperation were utilized by the research students of several universities.

The lifetime achievement of Prof.N.Ch.Pattabhi Ramacharyulu was the establishment of Andhra Pradesh Society for Mathematical Sciences (APSMS). As a Pioneer, General Secretary and Chief Promoter,he nursed it for one decade and paved the way for it's success. Today APSMS occupies an important place in promoting research activity in manifold directions of Mathematics. He took strain and pain to attend to several National and international conferences as an eminent resource person only for the purpose of encouraging the new generation. He visited some

foreign countries also. International Centre Theoretical and Applied Physics, Trieste (Italy), University of Pavia (Italy) and University of Bordeaux (France) are some to be mentioned. As a Member of Board of Studies, he extended his valuable services to Sai Institute of higher learning, Anantpur and Andhra University, Waltair. He participated in several guest lectures which were arranged all over India. His zeal to promote research activity among the youth was matchless and marvelous. Prof. Pattabhi Ramacharyulu was not only a stalwart of Mathematics but also a good promoter of spiritualism.

The intellectualness of Prof. Pattabhi Ramacharyulu was recognised by many institutions. He received Dr. Sanjeevaraya Sharma Ganita award in 2006 by Ramanujan Ganita Academy and Mathematics Library, Ramachandrapuram (A.P). He was honoured with the distinguished Mathematics teacher award in 2008 from the Association of Mathematics Teachers of India at Bodh Vidyapeet Jaipur (Rajasthan). In fact his students who are occupying highest positions in various walks of life are the real testimonials of Prof. Pattabhi Ramacharyulu's intelligence and caliber.

The yeoman services rendered to the field of Mathematics by Prof. N.Ch. Pattabhi Ramacharyulu will ever inspire research scholars. He was a best teacher, matchless guide and an embodiment of mankind. Above all he was a walking encyclopedia of Applied Mathematics.

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