Prof Ramachandra R K, M.Sc, PhD PRINCIPAL UGC Raman PDF (USA) State Best Teacher Awardee- 2018 Government College (Autonomous) Rajahmundry -533105, Andhra Pradesh



Prof. Ramachandra R.K is working as Principal Government College (A), Rajamahendravaram. Andhra Pradesh and acting as Research Director for Crystal Growth and Nanoscience Research Center in the same College. He received Gold Medal in his M.Sc. Nuclear Physics in 1995 from Andhra University, Visakhapatnam. He has also received the State Best Physics Teacher Award and IUFF (Inter University Faculty Form) Award from the O/o Commissionerate of Collegiate Education, Government of Andhra Pradesh in 2014. He established a Research facility "Crystal Growth and Nano-science Research Centre" under DAE-BRNS funding and guiding M.Phil. and Ph.D. students. He got UGC and DAE-BRNS Research Projects to his credit and also has collaborative research work with BARC, Mumbai, NPL, New Delhi, SSN, Tamilnadu and RRCAT, Indore. Selected for Indian Prestigious Raman Post - Doctoral Research Fellowship- 16 and worked at University of Louisville, USA on renewable energy resources. So far THIRTEEN Ph.Ds. and TWO M.Phil. degrees have been awarded under his guidance through Andhra University, Visakhapatnam, Adikavi Nannaya University, Rajahmundry and JUNTK, Kakinada. He has published 95 research articles in various National and International Journals and attended more than 60 National and International Seminars/ Workshops and presented papers and also given Invited talks. He received SRPF fellowship twice by Indian Academy of Sciences, Bangalore. He has organised 18 workshops, 1 National level Refresher Course and 26 National conferences/workshops and 01 International Conference on Renewable Energy in Physics) & published AIP Con Proceedings for RERE-2018. Member of AP knowledge Commission, Government of Andhra Pradesh. He is a life member of many National Science Associations and also on the editorial/ Review board member of National/ International Journals. He received Outstanding Reviewer Award from Elsevier, Netherlands for his excellency in review assessment. He is co-author of Photoelectocatalysis book chapter in Recent Progress of Carbon Dioxide Conversion into Renewable Fuels Chemicals using Nanomaterials (Environmental Chemistry for a Sustainable World) Springer Publications.