## Brief Profile of Dr. S. Srinivas Kumar



**Dr. S. Srinivas Kumar** is in faculty of Electronics & Communication Engineering, since 1987, in Jawaharlal Nehru Technological University, Hyderabad, and he has worked in its constituent colleges, viz., JNTU College of Engineering, Anantapur & JNTU College of Engineering, Kakinada. Presently, he is Vice-Chancellor, JNT University Ananatapur.

He has taught 17 subjects to undergraduate and postgraduate students and in addition he is more active in developing laboratories, viz., Microprocessors & Microcomputers' and 'Signal & Image Processing' laboratories. He had implemented AICTE project 'MODROBS' on Microprocessors and Microcomputers Laboratory" in Electronics and Communication Engineering Dept., of JNTU College of Engineering, Kakinada.

As an Alumnus of Indian Institute of Technology Kharagpur for his Ph.D., programme, he is having very good academic relations with many academicians in the area of his expertise, "Signal and Image Processing". Thereby, he has organized twenty workshops since 2003 in the areas of "Signal & Image Processing", "Research Methodologies" & "IPR & Patents". He has delivered more than 85 invited lectures in reputed teaching institutes, Engineering Staff College of India, and UGC Academic Staff Colleges. He has guided more than 80 UG projects and 50 PG theses. He is always keen to learn new subjects and attended workshops and seminars to update his knowledge. He was a member of BoS (ECE) of JNT University, Hyderabad, SV University, Tirupathi & JNT University, Kakinada. He is member of Governing Council and Academic senates in Affiliated Institutions of JNT University, Kakinada.

Dr. Kumar is active in research since 1994 onwards in the areas of Signal and Image Processing. He has 64 research publications in International Journals and 10 National Journals, in addition, 35 publications in International conference proceedings and 08 in National Conference proceedings and in addition, 7 books/monographs/co-edited. He has successfully supervised 14 Ph.D theses in the area of "Image processing" and "Antennas". Presently, 09 research scholars are working in "Image and Video processing" under his supervision. Three of his supervised Ph.D theses have been published as monographs, by LAP Lambert Publishers, Germany, due to their credentials, viz., number of citations of the research papers. He reviewed several research papers and was the examiner for Ph.D theses of other Universities too. He has presented research papers in International conferences and also active in collaborating with foreign Universities, to start new courses in this University. He is active in Professional societies, viz., ISTE & IETE as a Life member and Fellow of AP Akademy of Sciences, Hyderabad and senior member in IEEE Society.

Dr. Kumar is one among the professors, who have taken active role in administration to glorify this University. He was Training & Placement Officer (2001-05), Nodal Officer to implement the World bank project 'Technical Education Quality Improvement Programme' of worth Rs.11.258 crores (2005-09), Head of the Electronics and Communication Engineering Department (2006-09), Director (Sponsored Research) (2009-11), Director (R&D) (2011-2017) and Vice-Chancellor (2017 – till date). He was responsible for starting M. Tech (Food Processing) in collaboration with Ministry of Food Processing Industries (MoFPI), New Delhi, by presenting the project in Ministry of Food Processing Industries, in New Delhi.

He has worked with dedication in every administrative post held. In addition, he has taken active role to get "UGC – Inter University Centre for Teacher Education", in this region as a co-ordinator. He has taken major role to obtain UGC section 2(f) and 12(B) recognitions to this nascent University, after quadrification of JNT University, Hyderabad in the year 2008. He has taken major role to get the sanction of UGC 11<sup>th</sup> and 12<sup>th</sup> plan funds, to this University. Dr. Kumar is the first officer, initiating the web counselling process in University for EAMCET admissions. Dr. Kumar is convener for the state level entrance test to select SC & ST candidates for the professional guidance to civil services examination under NTR Vidyonnathi scheme, of Andhra Pradesh state Government. He is Chairman for Engineering Common Entrance Test (ECET 2018), a state level entrance test. He is contributing for the development of Jawaharlal Nehru Technological University Anantapur, as Vice-Chancellor in terms of Academics, Infrastructure, and in Research front.