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Dr. D. Karuna Sagar has obtained his Masters Degree in Physics in first division with Electronics as specialization from Osmania University. He has done his Doctorate in Physics from Osmania University on the problem of Studies on the performance of Optical Systems Apodised with Generalized Hanning Amplitude Filters. He joined the service of Osmania University in the year 1991. In twenty six (26) years of teaching service he taught subjects like: Quantum Mechanics, Statistical Mechanics, Electromagnetic theory, Electronic Devices and Circuits, Modern Optics, Digital Image Processing, Fiber Optic Communication, Mobile Cellular Communications, Microcontroller 8051, Control Systems, Nanophotonics and Digital Signal Processing. To his credit, he has 39 research publications in national and international journals. He authored a text book titled Microcontroller 8051 published by Narosa Publishing House (2011). His research interest include: Optical Image Formation, Optical Fiber Communication, Digital Image and Signal Processing & Nonlinear Optics. Six (6) students obtained their Ph.D degree under his supervision and currently five (5) students are pursuing their Ph.D program. He is

a life member of Indian Science Congress, Optical Society of India, and founder member of Optics Research Group, Osmania University.