



Brief Profile of Prof. A. Ananda Rao

Prof. A. Ananda Rao has put in an illustrious academic career spanning over two decades ever since he joined service in 1992 as an Assistance Professor at JNTU College of Engineering, Kukat Palli, Hyderabad. Subsequently he became Associate Professor in the year 1999 and Professor of Computer Science in the year 2006 and ever since acquired rich and diversified experience in teaching, research, extension and administration.

He was born in the year 1966, his educational qualifications include B.Tech., Computer Science & Engineering from Central University, Hyderabad, M. Tech., (AI) from Central University, Hyderabad and Ph.D., from Indian Institute of Technology, Madras, Chennai.

His academic experience spans the responsibilities as Head of the Department of Computer Science and Engineering for four and half years (2005-08 and 2009-10), and was the Vice Principal JNTUA College of Engineering, Anantapur for Two years (2008-10). He served as Principal of JNTUA College of Engineering, Anantapur from the year 2010 September 6th to Sep 26th 2012. Also, he has served as Director IR&P and SCDE from 2012 to 2015 and Director Academic & Planning from 2015 to 2018. Now, he is serving JNT University Anantapur as Director, Research and Development.

Prof. Rao is the Chairman, Board of Studies, JNT University Anantapur for UG, PG, Pre-Ph.D., Programs since 2008, and he is the Board of Studies member for Lakki Reddy and Bali Reddy College of Engineering, Vijayawada, RGM CET, Nandalayala, AITS, Rajampet. He was a Board of studies member in erstwhile JNT University Hyderabad and JNTUK Kakinada. He acted as Chairman and Member of Expert Committees of AICTE, and a Member of different Advisory committees of various other Institutes. Presently he is the PG

BoS chairman for CSE department at JNTUA. He is member of Governing Council and Academic senates in Affiliated Institutions of JNTU Anantapur.

As an Alumnus of Indian Institute of Technology Madras (IITM) Ph. D., programme, he is having very good academic relations with many academicians in the area of his expertise, “Software Engineering”, “Artificial Intelligence” and “Data Bases”. Thereby, he has organized 19 workshops/training programmes since 2005 in the areas of “Campus Wide Networking”, “Cloud Computing”, “Software Engineering”, “Artificial Intelligence” and “Faculty Development Programme on Software Engineering”. He has delivered more than 75 invited lectures in reputed teaching institutes, and UGC Academic Staff Colleges. He has guided more than 106 UG projects and 250 PG theses. He is always keen to learn new subjects and attended workshops and seminars to update his knowledge.

Prof. Ananda Rao is active in research since 1994 onwards in the areas of “Artificial Intelligence”, “Data Bases” and “Software Engineering”. He has 62 research publications in International Journals and 1 National Journal, in addition, 79 publications in International conference proceedings and 13 in National Conference proceedings. He also authored three text books.

He has successfully supervised 17 Ph.D. theses in the area of “Software Engineering”, “Artificial Intelligence”, “Data Bases” and presently 05 Ph.D. thesis’s are under evaluation process. Presently, 07 research scholars are pursuing Ph.D. under his supervision. 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. He started new M. Tech course with “Artificial Intelligence” specialization in the Department of CSE, JNTUA College of Engineering, Anantapuramu. He is active in Professional societies, viz., 1) ACM, 2) IEEE, 3) CSI, 4) IAENG, 5) ISTE, 6) NMEICT Implementation Monitoring Sub Committee Member and senior member in IEEE Society.

He has worked with dedication in every administrative post held. He has many achievements as an administrator, to name a few; Prof. A. Ananda Rao

established Central Computer Centre, Campus Wide Networking in JNTUACEA and Sun Solaris lab at CSE department, JNTUA College of Engineering. He coined student activity ICON, interconnection of students; student symposium PIXEL in the department as Head of CSE.

He introduced a new M.Tech course with Artificial Intelligence specialization in CSE department. An 8 lane sports track has been laid and an open air auditorium has been constructed in his tenure as Principal. He introduced Online Examination, Choice Based Credit Courses, MOOCs courses in UG & PG curriculum. He also introduced Minor Degree/Discipline concept, Gap year concept is introduced in the UG curriculum. He developed and uploaded Digital Dairy and Digital Calendar in JNTUA Website (www.jntua.ac.in) in the capacity of Director, Academic and Planning, JNT University, Anantapur.

Prof. A. Ananda Rao has many achievements as an academician to name a few; He received Best Teacher Award from State Govt. Of A.P in 2014, Best Computer Science Engineering Teacher Award from ISTE A.P Section in 2013. He received two Best Research Paper Awards at Hong Kong in 2009 and AITS Rajampet in 2013. He received two Best Paper Awards at Ruse, Bulgaria, Europe in 2014 and at Nanded in 2015. He has four Indian Patents. He visited London to present a research paper in an international conference in 2015.

Prof. A. Ananda Rao is the Admission officer for PGECET 2012, Regional co-ordinator to conduct ICET, ECET and EAMCET for the years 2011 and 2012. He is University representative for ICET-2013, presiding officer to conduct GATE 2011, 2012 and EAMCET-2009, 2010. He is nominated as State Level Committee Member for Engineering Common Entrance Test (ECET 2012) and EAMCET-2012 by APSCHE. He is an NMEICT committee member. He is contributing for the development of Jawaharlal Nehru Technological University Anantapur, as Director of Research & Development in Academics and Research front.
