

Brief Profile of Prof. K. Govinda Rajulu

Prof. K. Govinda Rajulu is a recipient of "Best Teacher Award "from the Government of Andhra Pradesh in the year 2012. He has started his career as Assistant Professor in the faculty of Mechanical Engineering, Jawaharlal Nehru Technological University, Hyderabad in the year 1985, and he has worked in its constituent colleges, viz., JNTU College of Engineering, Anantapur, JNTU College of Engineering, Hyderabad, JNTUA College of Engineering, Pulivendula and in JNT University Hyderabad. Presently, he is Officer on special Duty & Professor of Mechanical Engineering, JNT University Ananatapur.

He proved his abilities and got promoted as Associate Professor in the year 1994 and as Professor in the year 2000. He has taught 19 subjects to undergraduate and postgraduate students and in addition he has served the university in various administrative capacities at the college and university levels. He has developed the laboratories/work shop as laboratory in-charge / workshop superintendent. As workshop superintendent he has implemented a novel scheme "Earn while you learn", which benefitted several students academically and financially. He worked in JNTU college of engineering Anantapur as officer in charge of exams for 3 years and served the university college and private affiliated engineering colleges, which just—started spreading in the state of Andhra Pradesh.

He obtained his Ph. d. degree from prestigious Indian Institute of Technology, Roorkee, under MHRD Quality Improvement Programme during the period 1990-93. He is having very good academic relations with many academicians in the area of his expertise, " Phase Change Heat Transfer". He is always keen to learn new subjects and attend to workshops and seminars to update his knowledge. He was a member of Mechanical Engineering Board of studies of JNT University, Hyderabad, JNT University Anantapur and several Autonomous engineering colleges. He also served as Chairman of Mechanical Engineering Board of Studies in the combined JNT University and as chairman Board of Studies of JNT University Anantapur. He is a member of Governing Council and Academic senates in Affiliated Institutions of JNT University, Anantapur. He is active in research since 1990 onwards in different areas of Mechanical Engineering viz. Heat Transfer, I.C. Engines, Composite materials, Refrigeration and Air-Conditioning, Solar engineering etc,. He has guided more than 80 UG projects and 50 PG theses. He has 58 research publications in International Journals and 04 National Journals, in addition, 19 publications in International conference proceedings and 20 in National Conference proceedings. He has successfully supervised 11 Ph.D. Theses and 6 more scholars are pursuing their Ph. D. under his guidance. He reviewed several research papers and was the examiner for Ph.D theses of Sri Venkateswara University, Osmania University and JNT University Hyderabad. He is active in Professional societies and is a member of ISTE & a Life member of Institution of Engineers. He also holds a "Charted Engineer" certificate from Institution of Engineers (India).

Prof. Govinda Rajulu has taken keen interest in the university administration and served the university in various capacities. He was Controller of examinations for the combined JNT University during 2001-05, during which period the number of affiliated colleges has grown exponentially. To meet the challenges of conducting examinations, evaluating the performance, declaring the results and

issuing of certificates for the lakhs of students who were studying in more than 400 colleges spread over the combined Andhra Pradesh, a new system of examinations (EDEP) was successfully designed and implemented for the first time in the country. As Electronic Distribution of Examination Papers (EDEP) system saves lot of time and money and enhances the confidentiality in the system, he has received lot of appreciation from different universities of the country. National assessment and accreditation council of India (NAAC), has included this EDEP system as one of the best examination system in their published book of "Best examination practices"

Recognizing his sincere and successful efforts, he was made as the Director of Evalution of combined J.N.T.Univerity, Hyderabad and he has served the university in this capacity during 2005-2007. During this period he has brought further reform to the university examination system and Introduced on line quiz examinations for all the university affiliated and constituent engineering colleges in the combined Andhra Pradesh. National assessment and accreditation council of India (NAAC), has included this online examination system also as one of the best examination system in their published book of "Best examination practices".

His talent was recognized by the Government of Andhra Pradesh and appointed him as Convener of ECET(FDH), a state-wide entrance examination for diploma holders to get admission in engineering colleges, for the year 2005. On successful completion of the ECET(FDH) - 2005, he was further entrusted the job of conducting ECET(FDH) – 2006 and ECET(FDH) – 2007 as convener. He also served as Director I/c of U.G.C Academic Staff College of J N T Univerity, Hyderabad during 2007-2008 and organized several three week refresher courses, work-shops and conferences on different topics for academic staff of various university & affiliated engineering colleges by incurring all the expenditure to organize the work shop including TA & DA of participants and experts from UGC funds

He opted JNTU Anantapur at the time of division of JNT University Hyderbad and came back from Hyderabad to Anantapur and continued to work for the newly formed University. He served the University in the administrative capacity as Director of Foreign Affairs and Alumnii Matters during the period 2010-2012 and simultaneously looked after the university requirements with University Grants Commission, New Delhi. He was instrumental in getting 10.0 crores of rupees fund to the university during that period. He also worked as Director of Evaluation of the University during 2012-2013 and successfully conducted examinations and declared the results to all the affiliated colleges of the University.

Prof. Govinda Rajulu, has left no stone unturned in developing JNTUA College of Engineering, Pulivendula as Principal of the college during the period 2014-2017. During this period he successfully implemented a world bank project, TEQIP (Technical Education Quality Improvement Program) worth 10.00 crores of rupees. Developed the Campus wide Networking at the Campus. Procured equipment, software, and Furniture for different laboratories and organized various conferences, workshops and faculty development programs. Obtained "A" grade for the institute in all the five performance indicators independently and cumulatively by NPIU. Established NPTEL local chapter, which enabled the students of that institute and students of nearby institutes to register for MOOC subjects online. Further, entered into an memorandum of understanding with Indian Institute of Technology for offering MOOCS to our students. Revised of UG & PG syllabi by organizing Board of studies meetings regularly. Improved industry institute interaction and permitted several batches of students to visit industries including SHAR. Modernized several Laboratories and promoted research activities of the college by providing funds for several research projects. Established good amenities to students in the college & hostels and promoted games and sports by providing separate gymnasium for boys and girls, playing grounds etc. Improved the ambience of the college by creating more greenery. Visited National University Singapore, Singapore to attended "leadership development programme".

At present Prof. Govinda Rajulu is discharging duty as Officer on special Duty and Professor of Mechanical Engineering by assisting the Hon'ble Vice- Chancellor in various academic and administrative works and legal matters of the university.