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Distinguished Alumni

Sri Kadiyam Srihari



- Sri Kadiyam Srihari, the hon'ble Deputy Chief Minister and Education minister of Telangana state is a distinguished alumnus of Dept. of Chemistry. He pursued M.Sc from the then PG Centre, Warangal under Osmania University in 1975.
- He started his professional career as a manager for Syndicate Bank in Nizamabad, where he worked between 1975-77. He then became a teacher,working as a junior lecturer between 1977-1987. During this period, he served as the District President for the Government Junior Lecturers Association in Warangal and also as the State Secretary for the same body in Andhra Pradesh.
- He joined politics in February 1987 when he was asked by Nandamuri Taraka Rama Rao to join the Telugu Desam Party. He served as minister in the cabinet of Nandamuri Taraka Rama Rao, handling at various times the portfolios of Marketing, Social Welfare, Education and Irrigation in the Cabinets of both Nandamuri Taraka Rama Rao and Nara Chandrababu Naidu. He later announced his resignation from the TDP at Warangal formally joined the TRS, which supported statehood for the Telangana region, on 15 May 2013.
- He served as the Member of Parliament from Warangal Parliamentary Constituency and later took oath as cabinet minister in Telangana government on 25 January 2015 as a Deputy Chief Minister and Education Minister. He is the chairman of TRS manifesto committee and played a crucial role in representing the aspirations of various sectors of people. With his vast experience as minister in the past, he was chosen as deputy chief minister and education minister of state of Telangana.

Sri Dr.Vajralingam IAS



- Dr Vajralingam is an alumnus of Dept. of Chemistry, Osmania University. He did his MSc and Ph D in synthetic organic chemistry at the Dept. of Chemistry, UCS, OU.
- He is a Punjab cadre IAS officer of 1986 batch. He was the director general of Mahatma Gandhi State Institute of Public Administration (MGSIPA), Punjab. He also held the charge of Principal Secretary, Higher Education, and Member Secretary, Punjab State Administrative Reforms Commission.
- Mr. G. Vajralingam had been posted as the Additional Chief Secretary-cum-Financial Commissioner, Animal Husbandry, Fisheries and Dairy Development and in addition as Additional Chief Secretary Parliamentary Affairs in December 2017.

Dr. KV Ramanachary IAS



- K.V.Ramanachari IAS (Retd.) is an officer who made himself a part of social, cultural and literary life and is closely associated with promoting Telugu arts and artistes. Beginning his career as a lecturer, he went on to pass the civil Services exam and was posted as Dy.Collector.
- He belongs to the 1982 IAS cadre and served in the AP cultural department, AP Housing Board, AP Communications department and as TTD Board Chairman and resigned in 2012 to take part in active politics for Telangana state.
- He is pursued his M.Sc Chemistry at the dept. of Chemistry, OU and he is also obtained Masters and Ph.D degrees from Dept. of Telugu, OU.

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Sri S. Narsing Rao, IAS



- Sri S Narsing Rao, IAS officer of 1986 batch is now the principal secretary of the chief minister, Govt. of Telangana. He quit as chairman and managing director of Coal India to join the Telangana CMO with the aim of contributing his bit to the newly formed state. Known as KCR's ears and eyes in the government, he supervises key departments, which include home, finance, energy, GAD, information technology, roads and buildings.
- Mr. S. Narsing Rao, I.A.S., served as the Chairman of the Board and Managing Director of Coal India Limited from April 4, 2012 to June 25, 2014. He served as the Chairman and Managing Director of The Singareni Collieries Company Limited., from September 18, 2006 to June 1, 2012. Mr. Rao served as an Executive Director of Coal India limited from April 4, 2012 to June 25, 2014. He served as a Director of Coal India limited from February 6, 2007 to February 15,2008.

  A post-graduate in Chemistry from Dept. of Chemistry, OU and Economics he also holds a post-graduate higher diploma in forestry. Before joining the IAS, he had undergone training in Forestry and Rural Development sectors. After joining the IAS, he had held various positions in the Government of Andhra Pradesh, both at the District Administration level and State Administration.
- Mr. Rao has wide international exposure and his expertise includes consultant to the International Fund for Agriculture Development (IFAD), Rome, Italy and Chief Technical Adviser, United Nations Office of Project Services, Asia & Pacific regions, Asia & Pacific region. He has extensive international experience in poverty alleviation and rural development in South and South East Asia. He rendered technical advise to the Governments of Bangladesh, Nepal, Bhutan, Maldives and Myanmar. He lived and functioned out of Rome (Italy), Yangon (Myanmar) Kuala Lumpur (Malaysia) and Bangkok (Thailand).
- Mr. Rao's areas of interests include rural development, poverty alleviation, environment and ecology. He passionately worked for reforms in administration to make it responsive to the needs and aspirations of the communities.

Sri L Shashidhar IAS



- Sri L.Shashidhar,IAS, Joint Director General of Dr. M.C.R. Human Resources Development Institute, Hyderabad is a 1996 batch Officer having rich experience in Revenue & Welfare Administration. He has field experience in Adilabad, Warangal, Anantapur, Khammam, Karimnagar & Mahaboobnagar districts.
- He is a Post Graduate in Chemistry from Osmania University and Post Graduate in Economics from Kakatiya University. He is also a Post-Graduate in Development Management from Asian Institute of Management, Manila (Philippines).
- He worked in Hyderabad in various Cadres as Asst. Secretary (Planning) in Secretariat, Secretary to Commissioner Commercial Taxes. Chief Rationing Officer, Hyderabad, CGM, Infrastructure Corporation of AP, Director (PA&W) Singareni Collieries, headquarters at Kothagudem.
- He was District Collector and District Magistrate of Medak district, worked as CEO Rythubazars, ED AP State Housing Corporation & MD Agro Industries, Hyderabad.

Thudi Venudhar Reddy IFS



- Thudi Venudhar Reddy did his M.Sc. (Chemistry), Dept. of Chemistry, Osmania University.
- He selected for Indian Forest Service 1987 Batch and worked in Assam and Meghalaya Joint Cadre in the Forest Department as a additional Principal Chief Conservator of Forests.
- He also worked as executive in ONGC from 1985 to 1987.
- He is presently on Govt. of India Deputation and working as Chief Vigilance Officer in Rashtriya Chemicals and Fertilizers at Mumbai.

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Sri B. Ramaiah, IAS(Rtd)



- Sri B.Ramaiah,IAS (Rtd), is M.Sc., Chemistry, (Osmania University, Hyderabad) and M.Phil (Chemistry) from University of Hyderabad.
- After 12 years of service as Lecturer, he has entered in to State Civil Service. After serving the Revenue Department in various capacities, he was inducted in to All India Administrative Service.
- After serving different Departments in various cadres, he has retired as Secretary to Government. He has offered his services after retirement as Consultant in A.P. Vigilance Commission.
- He has rich experience in dealing with Natural Calamities and Re-settlement and Rehabilitation measures.
- He is also well-versed in all matters related to Revenue and Civil Supplies, besides having competency on all service matters, Disciplinary Procedures and Vigilance matters.

Mr Avula Bhaskar Reddy



- Mr.BhaskarReddyAvula has done his M.Sc Chemistry during 1974-76. He has also done L.L.B and PG diploma in collegiate diploma from OU. He has attended a Senior Management Programme at York University Business School, Toronto, Canada.
- He was selected by AP Service Commission in Group-II, Group-I and Assistant Conservator of Forest's services. He was selected by the UPSC for Indian Forest Service and later into India Revenue Service (1981).Mr. Reddy has extensive experience in taxation, general management and finance. He served the Govt of India in Indian Revenue Service (Income Tax) for over 30 years. He has held key assignments as Commissioner of Income Tax, Director in Cabinet Secretariat, New Delhi, First Secretary in Indian Embassy, Yangon (Myanmar) and as Adjudicating Authority under FERA. He was awarded Certificates of Merit and Certificates of Appreciation by the Central Board of Direct Taxes for his outstanding contribution and innovative working.
- He is presently serving as a Non-Executive Independent Director on the boards of public listed companies Snowman Logistics Limited and Gateway Distriparks Limited.
- He is actively engaged in rendering his resources and services to Bana Development Foundation (Under privileged education and health care), I.R.S officers housing society as president, Hyderabad Caddies Development Foundation and Osmania University Chemistry Foundation.
- Mr. Reddy was trained in spiritual arena in Art of Living, Rajayoga meditation, Inner Engineering- Isha yoga and Landmark forum.
- He is an avid Golfer and won a number of Trophies in amateur tournaments in India & abroad.

Dr. K. Ram Mohan Reddy



- Dr. K. Ram Mohan Reddy is the Member of Telangana State Public Service Sommission.
- He hails from a little hamlet in Chinna Kodur Mandal of Medak District, Telangana State and was in Government service as Lecturer for 16 Years.
- He worked form strength to strength and took up to teach Chemistry as a passion, which led me to newer heights and earned quite a bit of reputation in academic circles.
- Dr. K. Ram Mohan Reddy acquired M.Sc qualification in 1st Class with Distinction from Osmania University and Ph.D from Indian Institute of Chemical Technology, Hyderabad.
- Further completed Merit Fellowship from Council of Scientific and Industrial Research (CSIR).
- Dr. K. Ram Mohan Reddy was recruited by Andhra Pradesh Public Service Commission as Lecturer in Government Degree College during January, 1988.
- Dr. K. Ram Mohan Reddy previously worked as Lecturer in Govt. Degree Colleges from 1988 to 2004 and was Managing KBR Educational Society (KBR Engineering College, Pagidipalli, Bhonagiri Mandal, Nalgonda District) after resignation from government service.

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Dr B Parthasaradhi Reddy



Dr.Bandi Parthasaradhi Reddy, has done his M.Sc (1976-78) (Synthetic Chemistry) and Ph.d from Osmania University. He founded Hetero Drugs Limited (known as Hetero Group) in 1993 and serves as its Chairman and Managing Director. Dr. Reddy served as Chairman and Founding Partner of InvaGen Pharmaceuticals, Inc., until September 7, 2015. Earlier, Dr. Reddy served in leading pharmaceutical companies as the Head of the Research & Development Division. He has sharp analysis and ability to synthesize various chemical compounds leading to the discovery of new processes, cost effective schemes for manufacturing of various pharmaceutical products. Dr. Reddy has the credit of introducing many new molecules for the first time in Indian pharmaceutical market. Hetero group has achieved a turnover of Rs._____ crores and provides employment for 15,000 persons.

Dr MSN Reddy



Dr. MSN Reddy, a Doctorate in organic chemistry from Osmania University, is the chairperson of the Board and Managing Director of MSNL and has over 20 years of experience in pharmaceutical industry. M.S.N. Reddy, is engaged in the manufacture of high quality bulk drugs and formulations. The bulk drug manufacturing facilities of the company are located at Rudraram village, Patancheru, Medak district. In August 2003, Dr. Reddy acquired an existing sick unit by the name of Chandra Pharmaceuticals Limited. The unit was renamed MSN Laboratories Limited in October 2003. Later in 2006, MSNL acquired Armour Pharmaceuticals Limited.

Dr Vennepalli Bhaskar Rao



BhaskarVenepalli, Ph.D., MBA, FRSC

- Dr.BhaskarVenepalli received his Special B.Sc, M.Sc. and Ph.D. from Osmania University and did Post-Doctoral Research at the University of Southampton (England) and Rockefeller University (New York).
- He received his MBA from Simon Business School at the University of Rochester. He is the Co- Founder, CEO and President of the pharmaceutical company CiVentiChem since 1994, with presence in India and USA.
- He has over 35 years of experience working with fine chemicals. Earlier, he spent 13 years with Eastman Kodak- Eastman Chemical Company working as manager of new product and Business Development.
- Presently, Dr.Venpalli is a Board member of the North Carolina Biotechnology Centre. In 2017, He was elected as Fellow of Royal Society of Chemists.
- He is a patron of Osmania University Chemistry Foundation.
- He is also involved in several community related voluntary activities. He served as regional coordinator of the America Telugu Association for Region-IV. He is the founder and served as first President of OU Chemists Alumni Association and member of Palmoor NRI forum.
- In 2010, he was honored as "the Entrepreneur of the year in the Biotechnology & Pharmaceuticals category" by the Boston based IndUS Business Journal.

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Dr Gurram Kishan



- Dr G Kishan is presently the Site Director, SABIC Technology Center in Bengaluru at SABIC from 2014.
- Prior to this he was the Global Technology Leader for Aromatics of SABIC from 2012-14 and Competency Center Manager, Chemistry, Catalysis & Operations at SABIC Technology & Innovation Centre, Geleen, Netherlands from 2011-12.
- He was the Technical Director, GE India Technology Center from 2009-2011.
- Dr.G Kishan pursued his M.Sc at Dept. of Chemistry, UCS, OU in the year 1991-93 with physical chemistry as his specialization and was awarded Ph.D in catalysis under Osmania University in 1997 after pursuing his doctoral work at CSIR-IICT as a CSIR-JRF.
- He then worked as Post Doc fellow at KRICT, South Korea, Eindhoven University, The Netherlands and as visiting scientist at University of Ulm, Germany.
- He has 40 patents granted and > 40 International publications; > 100 Internal publications.
- He implemented many projects through six-sigma certification. He is a member in various technical &Govt advisory boards/bodies (RAC for CIPET, DAC for Manipal University, member for developing roadmap in Ministry of chemicals & Fertilizers, catalysis society of India etc.).
- Dr Kishan is a Recipient of many prestigious awards like CV Raman Innovation Award in 2006 for his Innovation in various monomer processes, Most valuable player award in 2008, Super achiever award in 2002, Gold patent award for filling more than 20 patents; >20 Management awards received from GE/SABIC.

Dr K Balreddy



- Dr K Balreddy is presently Discovery Chemistry Manager at Dupont, USA. He is an alumnus of Dept. of Chemistry, OU.
- He pursued M.Sc chemistry from the department during ..... Later joined NCL, Pune for his doctoral studies and obtained Ph.D degree in 1984.
- He then worked at University of Pennsylvania, USA as a post-doctoral fellow.

Dr Jagath Reddy



- Dr. Jagath Reddy's Heterocyclics, established over two decades ago, is on the move generating novel ideas and synthesizing new molecular entities. Dr. G. Jagath Reddy, promoter of the company, has over three decades of research career. He obtained his post graduation degree from Dept. of Chemistry, Osmania University. After his Doctorate Degree in Organic Chemistry, he engaged himself actively in basic research and developed several New Molecular Entities (NMEs) of potential biological activities.
- He was with Prof. E. C. Taylor at Princeton University for a couple of years as a visiting research fellow.
- He published several original papers in International scientific journals. Dr. Reddy is among the first few entrepreneurs in the present line of activity from India and has over 5000 chemicals to his credit in the International market in Kilo lab scale. He is one of the leading suppliers of New Molecular Entities from India to multinational screening library agencies. He along with his dedicated team of scientists is synthesizing novel, diverse mainly heterocyclic monomers and building blocks. He has a library of 6000 compounds and an additional 2000 compounds are being synthesized annually and electronic version of database is updated periodically.

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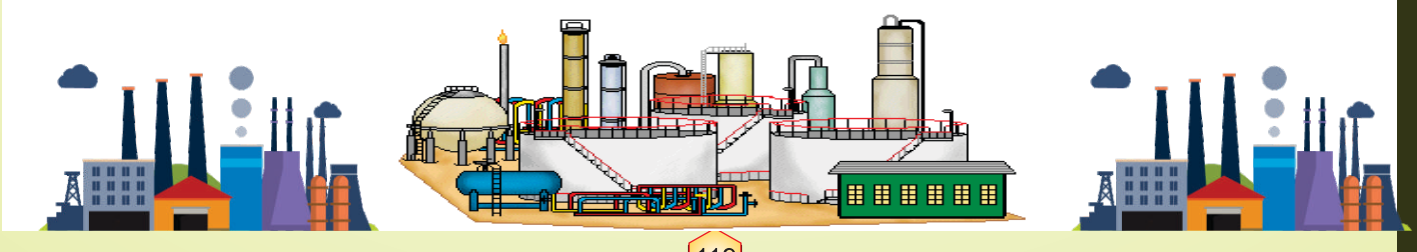
Dr.G.Nagaiah



- **Dr.G.Nagaiah** is an eminent educationalist and a great humanist, who has a vast experience of over 28 years as an academician and administrator in running various institutions across Telangana.
- He is always closely associated with insights in educational system and has been playing pivotal role in shaping the competent and dynamic professionals as the Founder, Secretary and Correspondent of Siddhartha and Pragathi Group of Educational Institutions.
- After attaining Doctorate in Chemistry from Osmania University in the year 1989 and working as a Research Associate in the OU Chemistry Department during 1990-91, with a noble intention to provide quality education at an affordable price, Dr.Nagaiah started the first Degree College for women in Dilsukhnagar, Hyderabad.
- From a humble beginning of 2 courses and 150 students, the Educational Group now offers over 20 programs to 15000+ students through 25 colleges spread across Hyderabad, Ranga Reddy, Mahbubnagar, Armoor and Nalgonda districts.
- Apart from serving the educational pursuits of the students, he has also produced and acted in a student oriented movie that projects a thought provoking message for the betterment of the student community.
- He stands as an exemplary model for multitasking and promotes the students to achieve their academic and extra-curricular activities.
- Dr.G.Nagaiah strongly believes that apart from providing life enhancing Education, Osmania campus has instilled in him great Leadership qualities which ultimately helped him in achieving a successful professional career and happy personal life.



- **Dr. Nagaraju Chakilam** is presently the Managing Director, Maithri Drugs Pvt. Limited.
- He pursued his M.Sc (Organic Chemistry) in 1983 at Department of Chemistry, Osmania University. He obtained Ph D in organic chemistry from OU working as a CSIR-JRF and SRF at the department of chemistry, OU during 1984-89.
- He joined Cheminor Drugs Limited (Dr. Reddy's group) as senior chemist in Research and Development and rised to the level of Director.
- Presently as a managing director of Maithri Drugs he holds the responsibilities of identifying business opportunities based on SWOT analysis, Strategic Planning, Setting goals to the organization and building culture.



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Dr Ch Mohan Rao FNA.,FASc.,FNASc.,FAPSc



- Ch. Mohan Rao is an Indian molecular biologist.[1] He holds a Ph.D. in chemistry from the University of Hyderabad. He was a visiting associate at the National Institutes of Health, US, during 1990–92. He was a visiting professor at the Tokyo Science University, Japanduring 1996. He was the former director for the Centre for Cellular and Molecular Biology in Hyderabad, India.[2] He was awarded in 1999 the Shanti Swarup Bhatnagar Prize for Science and Technology, the highest science award in India, in the Medical Sciences category.

Dr. Mohan Rao obtained bachelor's degree in botany, zoology and chemistry from the Osmania University in 1975. In 1977, he obtained his master's degree in chemistry from Osmania University PG Centre Warangal presently known as Kakatiya University, Warangal. In 1984, he received his doctoral degree from the University of Hyderabad. His thesis work was Photoacoustic Spectroscopy of Chemical and Biological Systems.

- He worked in the areas of Molecular Biology and Biophysics, Photoacoustic Spectroscopy, Protein folding and molecular chaperones in health and disease; role of heat shock proteins in gene expression, cell cycle, differentiation and apoptosis Applied Research: DNA based diagnostics, drug delivery, microfluidis & nanobiology. About 25 students were awarded Ph D under his guidance and also guided several graduate and undergraduate students for their projects and dissertation works. He has published about research papers in journals of international repute and has 8 patents to his credit. He is the editorial member of several reputed international journals. He authored 3 books and was a guest editor for 4 volumes. He is a member and advisory member to several scientific associations, councils and committees all over the country.
- He was bestowed with several honors and distinctions to his credit. Some of the important being Life Time Achievement Award from A P Science Congress, Andhra Pradesh Akademi of Sciences, Tirupati (2016), Telangana State Award (on the occasion of the first "Telangana State formation Day Celebrations", 2 June 2015), Government of Telangana, Hyderabad (2015), Indian National Science Academy (INSA) Hon. Fellowship, Association Of Biotechnology and Pharmacy (2012), J C Bose National Fellowship, Dept. of Science & Technology, Govt. of India (2011), The State Intellectual's Honour-The Great Son of the Soil (2010), Raman Fellow (2001) Ranbaxy Award for Basic Medical Sciences (2000) Shanti Swarup Bhatnagar Award (1999), Young Scientist Award of the Andhra Pradesh Akademi of Sciences, 1982.
- He received the various international honors such as Rohto Award, First Asian Cataract Research Conference, Sep. 1996, China Elected as Fellow, The World Academy of Sciences, TWAS (Previously known as The Third World Academy of Sciences), (2009) Elected as Member, Council, International Union for Pure & Applied Biophysics (IUPAB) 2014-17 Elected as Member, Governing Council, Asia Pacific Protein Association, Japan Elected as Member, Council, Federation of Asian and Oceanian Biochemists and Molecular Biologists, (FAOBMB) Japan Society for the Promotion of Science (JSPS) Invitation Fellowship, Japan (2004) Adjunct Professor, RMIT University, Melbourne, Australia (2016-2019) Visiting Professor, Institute for Protein Research, Osaka University, Japan (2002) Visiting Professor, Tokyo Science University, Japan (1996) Visiting Scientist, University of Texas Medical Branch, Texas, USA (2001).
- He headed many prestigious research projects and the work on DNA based diagnostic chip for ophthalmic infections, commercialized by Xcyton Diagnostics Ltd., was recognized as the "Product of the Year" (2008) and received "Asia Pacific Biotechnology Award" for the product of unmet need in the Asia Pacific Region (2009). He was instrumental in popularizing science among school and college children. He has organized and actively involved in various events and activities of science for the students. Till recently he was the President of Telangana Academy of Sciences. He very actively involves in the various of activities of the academy as Fellow of the academy in the state.

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Dr S Chandrasekhar



- Dr S Chandrasekhar is a proud Alumnus of Osmania University. He obtained his M.Sc Chemistry degree with Organic Chemistry as his specialization from the Dept. of Chemistry, OU.
- Dr. Srivari Chandrasekhar, born in 1964, completed all his primary and higher education in Hyderabad and Joined CSIR, IICT for a Ph. D Programme. After completing his Ph. D (1991) with the then director Dr. A. V. Rama Rao, he moved to USA for a post doctoral position with Prof. J. R. Falck (1991-94). He joined CSIR-IICT as Scientist C in 1994 and grew upto the level of director in 2015. He is a fellow of all the three Indian Science academies, i.e., National Academy of Sciences, Indian Academy of Sciences and Indian National Science academy. He is also an Alexander von Humboldt fellow.
- He has made significant contributions in diverse areas of organic chemistry with a special emphasis on chiral chemistry, total synthesis of biologically active natural products and pharmaceutical products. He introduced polyethylene glycol (PEG) as a novel, environmentally benign solvent medium. He has developed technologies for the synthesis of latest anti-tuberculosis drug, bedaquiline; anti-tumor and abortive drug, misoprostol; anti-platelet molecule, beraprost; antidepressive compound, sertralin and drug for treatment of schizophrenia, asenapine.
- He has more than 268 publications with 5750 citations. 60 students have been already awarded Ph. D. degree under his able guidance and 20 post doctoral associates have worked in his group. He has received several accolades including Eminent Scientist Award for contributions in the field of Chemistry from Telangana State Government in 2017, CNR Rao National Prize for Chemical Research 2012, CSIR Technology award 2014 and Infosys prize in Chemical sciences 2014 for his contributions in synthetic organic chemistry with special focus on the synthesis of complex molecules from natural sources and innovative, practical approaches to pharmaceuticals of current interest to industry.

Sri Challa Vijaya Kumar



- Prof. Challa Vijaya Kumar is a faculty from Institute of Materials Research, Department of Chemistry, University of Connecticut.
- He is an alumnus of the Department of Chemistry, OU who did his post graduation in chemistry in the year….. After his M.Sc his pursued his Ph.D and obtained the degree from IIT, Kanpur. He worked as a postdoctoral fellow at Radiation Laboratory, University of Notre Dame from 1982-84 and then at Columbia University from 1984-88.
- His research is mainly focused on Photochemical protein scissors, DNA/RNA binders, Artificial antenna complexes, Protein-polymer conjugates, Biosensor arrays, and biocatalytic nanomaterials. He has several research publications in reputed international journals.
- He is a recipient of National Research Council (NRC) Research Associateship Award, 2007. He published more than 170 research paper having >8200 citations, h-index of 39 and I10-index of 113. He has guided several graduate and undergraduate students for their research programmes.
- His moto is: **Teaching is an Investment in 'OUR Future'**

Distinguished Alumni

Dr Vadapalli Chandrasekhar



- Vadapalli Chandrasekhar (born 1958) is an Indian organometallic chemist and the director of the National Institute of Science Education and Research. He is known for his studies on the chemistry of inorganic clusters and rings and is an elected fellow of the Indian National Science Academy National Academy of Sciences, India, The World Academy of Sciences and the Indian Academy of Sciences.
- He completed his post graduate studies in 1977 at Dept. of Chemistry, Osmania University before enrolling for doctoral studies at Indian Institute of Science under the guidance of S. S. Krishnamurthy. After securing a PhD in 1982, he moved to the University of Massachusetts, Amherst in 1983 and completed his post-doctoral studies at the laboratory of Robert R. Holmes in 1986. He returned to India the same year and started his career as a senior research officer at Indian Petrochemicals Corporation Limited. In 1987, he joined IIT Kanpur as an assistant professor to commence a service which would extend till 2012. His then moved to Tata Institute of Fundamental Research at their Hyderabad research station as a senior professor and dean and in 2014, he shifted to National Institute of Science Education and Research where he serves as the director. He has also served as a visiting faculty or fellow at various institutions such as University of Calgary, University of Göttingen, University of Tsukuba, and University of Würzburg.
- He developed many new courses at under-graduate and graduate levels at IIT Kanpur and his teaching materials during this period have been compiled as a book, Inorganic and Organometallic Polymers. He has also contributed chapters to books authored/edited by others and has published several peer-reviewed articles; the online repository of the Indian Academy of Sciences has listed 132 of them.
- Chandrasekhar, a Lalit Kapoor Chair Professor at IIT Kanpur during 2006–09, received the Young Scientist Medal of the Indian National Science Academy in 1989 and the CRSI Bronze Medal Medal of the Chemical Research Society of India in 2002; CRSI would honor him again with the Silver Medal in 2011. The CSIR awarded him the Shanti Swarup Bhatnagar Prize, one of the highest Indian science awards, in 2003. The same year, he received the Friedrich-Wilhelm-Bessel Award of the Alexander von Humboldt Foundation. Holder of J. C. Bose National Fellowship of the Department of Science and Technology in 2007 and Homi Bhabha Fellowship during 1999–2000, he was elected as a fellow by the Indian Academy of Sciences in 2003 and he became an elected fellow of the Indian National Science Academy and the National Academy of Sciences, India in 2007 and The World Academy of Sciences in 2009.

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Dr. G. Narahari Sastry



- Dr. G. Narahari Sastry has obtained his early educationin in Khammam, and obtained his B.Sc. and M.Sc. from Osmania University (campus), Telangana and Ph.D. from University of Hyderabad. After a couple of post-doctoral stints, he started his independent research career in 1997 at Pondicherry University, and moved to CSIR-IICT in 2002, to head centre for molecular modeling. Dr. Sastry's research interests are theroetical and computational chemistry, computer aided drug design and Chemoinformatics. Dr. Sastry has made fundamental contributions in the area of non-covalent interactions and developed concepts.

Several of his computational predictions have seen experimental realization. Besides publishing independntly, the group also has active collaboration with several experientalists and strongly believe that "theory-experiment interplay is indispensable' for the progress of science.

- He has successfully guided 21 Ph.D. students and published 260 papers so far. These publications received over 8022 citations, with an h-index of 46 & i10 index of 182. Dr. Sastry is a J. C. Bose national fellow(2015). He was awarded with Shanthi Swarup Bhatnagar Prize (2011), National Bioscience award(DBT)2009, Swarnajayanthi Fellowship 2005 (DST), B.M. Birla award for 2001, B.C. Deb memorial award (2009), CRSI Medal 2011, J. C. Bose National Fellowship of the DST, New Delhi – 2015 and AvH fellowship.
- He has delivered more than 250 invited lectures which also include talks in national and international converences. He was a visiting professor at IMS, japan; LMU, Munich, Germany; Jackson State University, USA, and Kyushu Univesity, Japan. He was elected as a Fellow of National Academy of Sciences (FNASc), Fellow of the Indian Academy of Sciences (FASc), Fellow of Association of Biotechnology and Pharmacy, Telangana State Academy of Sciences (Founder Fellow) and Andhra Pradesh Akademy of scienices (FAPAS). He is a regular reviewer to some prestegious journals and also in the editorial board of some journals.

Dr. D Srinivasa Reddy



- Dr. D Srinivasa Reddy is a senior scientist at CSIR-NCL, Pune. He is known for the application of Silicon-switch approach, a management protocol for treating diseases affecting the central nervous system in his researches. He is experienced in leading drug discovery programs as a medicinal chemist - acquired skills in designing novel small molecules and lead optimization. He is experienced in planning and execution of total synthesis of biologically active molecules with moderate complexity. One of the molecules (discovered while he was a project leader in industry) is currently in human clinical trials (Phase-II).

- He pursued his M.Sc with organic chemistry as specialization during 1991-93 at Dept. of Chemistry, Nizam College, OU and then went onto pursue his doctoral work under the guidance of Prof Goverdhan Mehta at University of Hyderabad where he obtained his Ph.D in the year 2000. He then worked as a post doc fellow at University of Chicago and University of Kansas during the period of 1999-2003. After his post doctoral work he joined Dr.Reddy's lab, Hyderabad as research investigator & principal scientist, worked till 2003 and joined Advinus Therapeutics Pvt. Ltd., Pune as section head & group leader till 2010. After that he joined CSIR-NCL, Pune in 2010 as a scientist.
- He has > 80 research publications in reputed journals and > 30 patents granted to his credit. He is a recipient of CDRI Award–Chemical Sciences for the contribution in Drug discovery (2013), Scientist of the year by the NCL Research Foundation (2013), The Shanti Swarup Bhatnagar Award (SSB) in Chemical Sciences (2015), NASI-Reliance Industries Platinum Jubilee Award for application oriented innovations in physical sciences (2015). Elected as a Fellow of the Maharashtra Academy of Sciences (2015), CRSI Bronze Medal in recognition of his contribution in chemical science (2016), Elected as a Fellow of the Telangana Academy of Sciences (2016), Nominated member of Scientific Body of Indian Pharmacopoeia, Commission, Govt. of India (2017). Editor of Bioorganic• & Medicinal Chemistry Letters, an Elsevier publication (from April 2017), Elected as a Fellow of the National Academy of Sciences, India – NASI (2017), OPPI (Organization of Pharmaceutical Producers of India) Scientist Award (2017) and Sun Pharma Research Award (Ranbaxy Research Award) in the field of pharmaceutical sciences (2018).