

## Board of Management External Members

S.No.	Name of the External Members	Designation	Category Industry / Academia
1	Prof. B.V.R.Chowdari	Senior Executive Director, President's Office, Nanyang Technological University (NTU), Singapore	Academia
2	Prof. H. Devaraj	Former Vice-Chairman, UGC	Academia
3	Dr. T.S. Rao	Sr.Advisor, Dept. of Biotechnology Ministry of Science & Technology, Govt. of India , 6 <sup>th</sup> - 8 <sup>th</sup> Floor, Block 2, CGO Complex, Lodhi Road, New Delhi - 110 003.	Industry
4	Prof. P.V.G.D.Prasad Reddy	Vice-Chancellor, Andhra University, Visakhapatnam	Academia
5	Dr. Y. Sarat	Director, Allatus, Hyderabad Director, United Health Systems Pvt. Ltd., Hyderabad	Industry
6	Sri. L Sri Krishna Devarayalu	Vice-Chairman, Lavu Educational Society, Guntur Member of Parliament, Lok Sabha	Academia

**Profiles of  
Board of Management External  
members**

# Profile

**Prof. B.V.R. CHOWDARI**

## Honours

- Doctor of Literature (Honoris Causa), Mangalore University, India (2015)
- Professor under the Chinese Academy of Sciences President's International Fellowship Initiative for Visiting Scientists in 2015
- The Institute of Physics Singapore - the Cadi Scientific Medal and Prize for Outstanding Contributions to Physics Education and Creating Physics Awareness in Singapore (2015)
- Honorary Advisor, Government of Andhra Pradesh, India (2014 -)
- Visiting Professor, Shanghai Institute of Ceramics - Chinese Academy of Sciences, China (2014-)
- Member of the International Council for Sciences (ICSU) Regional Committee for Asia and the Pacific (2012 -)
- President of the International Union for Materials Research Societies (IUMRS) (2011-2012)
- President of Materials Research Society of Singapore (2000 -)
- Vice- President & Academician of the Asia Pacific Academy of Materials (2013 -)
- President of the Asian Society for Solid State Ionics (2000 - 2012)
- Officer in the Order of Academic Palms awarded by French Government (2006)
- Business Event Ambassador; award given by the Singapore Tourism Board(2009).
- Chairman of the Association Conference of the Year award given by Singapore Tourism Board (ICMAT 2009)
- Visiting Professor at University of Zurich, Switzerland (1993)
- Visiting Associate Professor at University of Pennsylvania, USA (1991)
- Japan Society for Promotion of Sciences Fellow at the Nagoya University, Japan(1969-70)
- Alexander von Humboldt Foundation Fellow at University of Stuttgart, Germany(1975-77).
- Chairman, International Conference on Materials for Advanced Technologies (ICMAT) series (2001 -)
- Chairman, Host Committee, 5th World Telugu Federation Conference, December 2002, Singapore
- Chairman, Asian Physics Olympiad 2014. Singapore
- Vice-President, World Telugu Federation (2000-2002)
- President, Singapore Telugu Samajam (2006-2008)
- Adviser, Global Organization for the People of Indian Origin (GOPIO), Singapore (2004 -)

## **Contributions towards research, teaching and service are as follows:**

- **Published** > **273** research papers in well reputed international materials research, physics and chemistry journals on portable energy related aspects
- **Edited** 18 books
- **Trained** 21 Ph.D/M.Sc students for higher degree
- **Taught** various Physics and Materials Science courses at levels 1000 to 4000
- **Worked** as Visiting Professor at University of Zurich, and Visiting Associate Professor at the University of Pennsylvania.
- **Participated** in various Departmental administrative responsibilities including level coordinator, laboratory coordinator, filing for graduation, graduate student seminars, etc.
- **Serving on the Editorial Board** of the following journals - Solid State Ionics, Journal of Solid State Electrochemistry, Journal of Materials Education, and Materials Research Foundations
- **Organized the following outreach activities** for the Physics Department - Annual Physics Enrichment Camp, Workshops for teachers, and Public Lectures by eminent scientists and Asian Physics Olympiad 2014.
- **Organized the following National and International Conferences** in Singapore for the benefit of scientists of the region and worldwide - 1<sup>st</sup> Asian Conference on the Solid State Ionics, 1988; 10<sup>th</sup> International Conference on Solid State Ionics, 1995; 13<sup>th</sup> International Battery Association Meeting, 1997; International Conference on Materials for Advanced Technologies, (2001- ); MRS-S National Conference on Advanced Materials, (2004- ); 4<sup>th</sup> Asian Conference on Nanoscience and Nanotechnology 2008, IUMRS - international Conference of Young Researchers on Advanced Materials (ICYRAM) 2012.
- **Founded** the Asian Society for Solid State Ionics in Singapore in 1986. Served this Society in various capacities until 2012. Edited the proceedings of each of the 14 conferences and made copies available to all conference delegates during the conference itself.
- **Serving** the Materials Research Society of Singapore (MRS-S) as it's President for the last 16 years and organized the first 8 "International Conference on Materials for Advanced Technologies".
- **Organized** Public Lectures by Nobel Laureates in conjunction with **ICMAT**.
- **Planning** for IUMRS - International Conference for Electronic Materials (ICEM) 2016, 4 - 8 July, 2016.
- **Planning** for ICMAT2017, June/July 2017.

**Academic/Professional Qualifications:**

- B.Sc. Andhra University, Waltair, India (1961)  
M.Sc. M. S. University of Baroda, Baroda, India (1964) Ph.D. Indian Institute of  
Technology, Kanpur, India (1968)  
D. Lit Mangalore University, India (2015)

**Professional Experience:**

- 1971-1981 Lecturer/Assistant Professor at Indian Institute of Technology, Madras,  
India 1981 - 1986 Senior Lecturer, National University of Singapore  
1987 - 2006 Associate Professor, National University of Singapore 2007 - till now  
Professor, National University Singapore

**Present Research Focus:**

Materials Science with special relevance to the experimental investigations on Electrode  
and Electrolyte Materials for Lithium Polymer Batteries (Micro-power sources)

**Ph.D, Indian Institute of Technology,  
Kanpur, India & Doctor of Literature  
(Honoris Causa), Mangalore University,  
India**

**Professor of Physics & Executive Director,  
NUS - India Research Initiatives, National  
University**

**Singapore**

**Chowdari**

Executive Director, NUS - India Research Initiatives, Office of Deputy President (Research &  
Technology) Physics Department, National University of Singapore Block S12, 2 Science  
Drive 2, Singapore 117542  
Tel: 65-6516-2956; Fax: 65-6777-6126  
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## **Prof. H. Devaraj**

**E Mail: [ugcvcm@gmail.com](mailto:ugcvcm@gmail.com)**

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**CURRENT POSITION** : Vice Chairman, University Grants Commission  
Bahadur Shah Zafar Marg, New Delhi – 110 002

**PREVIOUS POSITION** : Professor & Head, Department of Biotechnology  
University of Madras, Chennai

### **EDUCATION**

- Doctor of Science in Biological Sciences (University of Madras, 2007)
- Doctor of Philosophy in Biochemistry (University of Madras, 1981)
- Master of Philosophy in Biochemistry (University of Madras, 1978)
- Master of Science in Biochemistry (University of Madras, 1975)
- Bachelor of Science in Chemistry (University of Madras, 1973)

### **EXPERIENCE & POSITIONS HELD**

- Director, Dr. A.L. Mudaliar Centre for Basic Science Development, University of Madras (December, 2009 onwards)
- Syndicate Member, University of Madras (March, 2009- July, 2010)
- Professor & Head, Department of Biotechnology, University of Madras ( February, 2008-July, 2010)
- Director, University of Madras, Guindy Campus ( 2006-2008)

### **FIELD OF SPECIALIZATION & PUBLICATIONS**

- Academic Administration, Aquaculture biotechnology, Stem Cell and Cancer Biology
- Number of Publications : 92 (with 40 Ph.D, 02 Patents & 04 Books)

*Contd..../-*

## **FUNDING THROUGH**

- DBT, DST, UGC, ICMR : 5.00 crores
- Involved in various National and International collaborative project worth- US\$ 6 Million

## **HONOURS & AWARDS**

- Tamil Nadu State Council for Higher Education, Govt of Tamil Nadu- Member- 2012-2015.
- Academic Achievement Award - University of Madras, Chennai - 2012.
- UGC BSR Scientist Award 2011
- Tamil Nadu Scientist Award (TANSA) - Govt. of Tamilnadu (2004).
- Exchange Visitor Fellowship – Clemson University, USA (2001-2003).
- Ministry of HRD Merit Scholarship Overseas Visit Programme - USA (1988-1991).
- Indian National Science Academy Award - University of Bonn, Germany (1998).
- Review Panel Member 2010: Indo- German (INSA- DFG) to review projects from India/ German Universities
- Expert Committee Member (UGC) - to give UPE status to various universities like BHU, University of Pune etc.
- Member of Star College Programme (DBT)

**BRIEF PROFILE OF DR.T.S.RAO, SENIOR ADVISER (ADDITIONAL SECRETARY RANK), DEPARTMENT OF BIOTECHNOLOGY, MINISTRY OF SCIENCE & TECHNOLOGY, GOVT. OF INDIA**



Dr. T.S.Rao at present working as Senior Adviser in the Department of Biotechnology (DBT). Dr. Rao is associated with the DBT for the past 27 years (since inception) and coordinating programmes related to Medical Biotechnology, specially Development of new and improved vaccines through Indo-US Vaccine Action Programme, Jai Vigyan Mission on S&T for new and improved vaccines, Vaccine Grand Challenge Programme. Developed a cost effective (\$1/dose) Rota Viral Diarrhoea Vaccine ('ROTAVAC') under **A Unique Social Innovative Public Private Partnership with International Collaboration**. Established two vaccine R&D cum production units under Prime Minister's Technology Mission on Immunization, namely **Bharat Immunologicals and Biologicals Corporation Limited** and **Indian Vaccines Corporation Limited** (1988-89), in order to become self sufficient in some of the EPI vaccines specially **polio (OPV & IPV), measles, BCG, hepatitis** etc. Dr. Rao played a significant role with the **Polio Eradication programme** of Govt. of India since 1987-88. India becomes polio free nation in February/March, 2014.

Dr. Rao initiated and implementing the Human Genetics and Genome Analysis Programme (1990), constituted National Bioethics Committee and established several genetic diagnosis cum counselling units across the country to reduce the common genetic disorders prevalent in the country (Thalassaemia, DMD, SCD, haemophilia etc.). Implemented a major projects in human genome diversity and functional genomics with involvement of large number of clinical and basic scientists. Dr. Rao is coordinating International Cancer Genome Consortium (ICGC with 20 countries participation), a Flag-ship programme with India specific project on **ORAL CANCER**.

Established Biodesign programme first time in India and developed ~ 28 affordable devices and implants for unmet need of health technologies in the country and some of them already launched for patient utility. This programme was closely implemented with Stanford University, AIIMS, IIT-Delhi, IIT-Madras, IISc., Bangalore.

A unique Stem Cell Research and Regenerative Medicine programme is under implementation since 2001 onwards. Dr. Rao is spearheading the programme. More than 100 projects are under implementation and developed advanced infrastructure including GMP facilities for production of Mesenchymal stem cells to undertake the advanced stem cell research in the country. Developed Stem Cell Guidelines in close association with ICMR.

Dr. Rao also implementing Rapid Grant for Young Investigators scheme to provide financial support to young scientists and technologists for innovative ideas. So far ~ 600 scientists / technologists got benefit with this programme. Dr. Rao also implementing a unique programme called Glue Grant to connect the basic scientists with physician scientists (clinicians) in an identified domain areas. Several translationable products have been developed through this programme.

Dr. Rao also involved in coordinating several international collaboration projects with UK, Finland, Germany, Canada, Denmark etc. in addition to Indo-US Programmes on Vaccines, Vision research, Low-Cost Diagnostics and Medical Technologies, Stanford-India Biodesign Programme, Brain Research etc.

Dr. Rao involved in establishment of DBT's Autonomous Institutions viz., National Brain Research Centre, at Manesar (1999), Translational Health Science



and Technology Institute (2007) & its niche centres (VIDRC, PBC, CBD, DDRRC, CHME etc) and extramural unit called Clinical Development Service Agency (CDSA) at Faridabad and Institute of Stem Cell Research and Regenerative Medicine (2009) at Bangalore & its niche centres (C-CAMP, CNS, CCBT etc) and a clinical translational stem cell unit at CMC, Vellore. Established Biotech Science Clusters at Faridabad as well as Bangalore (B-Life)-2014 for optimal utilization of infrastructure and expertise.

Before joining Department of Biotechnology in 1988, Dr. Rao worked in the area of development of Malaria vaccine by using molecular biology methods and developed monoclonal antibodies for blood stages of *P.falciparum* and also developed in vitro culture of *P.falciparum* at National Institute of Communicable Diseases, Ministry of Health and Family Welfare, Delhi.

Dr. Rao has about 22 scientific publications and popular articles to his credit in National and International Peer reviewed Journals in the area of Vaccines, Genetics, and other areas of molecular biology and immunology. More prestigious publications in **Annals of Tropical Medicine and Hygiene, LANCET, VACCINE, New England Journal of Medicine, NATURE GENETICS, NATURE COMMUNICATIONS** etc. He is also one of the co-author's of a comprehensive book entitled "**An introduction to Biotechnology principals, techniques applications and industrial opportunities**" published in English and Hindi by Kitab Mahal. Dr. Rao contributed three review articles in "**Adult Immunization-2014**" (2<sup>nd</sup> edition) on Vaccines-Rotavirus, Cancer and Chikenguniya, published by The Association of Physicians of India.

Dr. Rao is also the member of many National/International Expert Committees including inter-ministerial to implement programmes related to health area biotechnology, genetics & genomics in ICMR, DHR, and National Technical Committee of M/o Health & Family Welfare on new and improved vaccines including introduction into EPI programme, HMSC, bioethics, Department of Pharmaceuticals, one of the Board of Directors of Pharmexcil of Department of Commerce, Govt. of India.

in **Sept., 2014**, Dr. Rao was awarded the '**Distinguished Services Award**' during the 5th Annual USA India Business Summit (UIBS) held at Atlanta, USA in recognition of his efforts and contribution in the development of new and improved vaccines specific developing cost effective ROTAVAC, Translational Health Research, association with Polio Eradication, programme of Govt. of India and others.

Dr. Rao is also the recipient of the Sreeramanvami Prathibha Puraskaram-2015 from the Sananathan Dharma Charitable Trust, Visakhapatnam, Andhra Pradesh.

## Brief Summary

Prof.P.V.G.D.Prasad Reddy is a Passionate teacher, an expert in the field of Information Technology and an academic administrator for over three decades. He began his career as a Software Engineer in Jan 1987, but later moved to Andhra University as Assistant Professor in May 1987 out of passion towards teaching. He obtained Ph.D in Computer Engg in the year 1993, and from then on gradually moved up in academic positions, to rose to become a Senior Professor in 2018. Presently he is serving Andhra University, Visakhapatnam as its 18<sup>th</sup> **Vice Chancellor**.



Prof.Prasad Reddy has previously held the positions of Rector, Registrar, Director, Head of the Department, and numerous other administrative positions and he had been on committees of several public institutions under assignments of great sensitivity and responsibility. He also served as Mentor Vice Chancellor for Central Tribal University, Vijayanagaram during 2019 July to 2020 July, for one year.

Prof. Prasad Reddy as a Research mentor, has so far guided **50 (Fifty) Ph.D's**. Several of the research contributions under his supervision have received accolades and best paper awards at International/National Conferences. He published more than 200 research papers, of which a majority are in impact journals. He is one among the cited researchers in the field of Information Technology and Data Sciences with h-index of **18** and i-10 index of **31** with 3 Published Patents. He has handled **8** research & IT consultancy projects.

Prof. Prasad Reddy has received, among other honors, Best Teacher award from Govt. of AP in the combined state during the year 2011. All through his career, he is identified for successful contribution as a teacher in the field of Information Technology, and as academic administrator, while maintaining a high level of output in terms of quality and quantity.

**(P.V.G.D. PRASAD REDDY)**

**Date: 20-March-2020.**

## **Profile of Dr. Sarat Yenigalla**

Sarat Yenigall is a General Physician Doctor and medical graduate from Kaktiya Medical college Warangal India. He is the director of United health systems Pvt Ltd., Forts Infra Projects Private limited and Novus Green Power Private Limited.

### **Address:**

Plot No 3, 2nd Floors, SIRI Residency,  
Somajiguda, Hyderabad - 500082 Mail  
id : [saratlux@gmail.com](mailto:saratlux@gmail.com)

Contact no : 91+9000616789

## Profile



# **Shri Lavu Sri Krishna Devarayalu**



## **Member of Parliament (Lok Sabha)**

\*Member, Standing Committee on Human Resource Development

\*Member, Consultative Committee on Animal Husbandry, Dairy & Fisheries

**Constituency** : Narasaraopet (Andhra Pradesh)

**Party Name** : Yuvajana Sramika Rythu Congress Party (YSR Congress Party)

**Email Address** : Krishna.lavu@yahoo.in

**Contact Number** : 09491747777 (M)

**Date of Birth** : 29 Apr 1983

**Permanent Address** : D.No.3-30-5/2, Brindavan Gardens, Guntur-522002, Andhra Pradesh

### **Positions Held**

Member of Parliament (Lok Sabha), Narasaraopet

Member – Standing Committee, Ministry of Human Resource Development

Member – Consultative Committee on Animal Husbandry, Dairy & Fisheries

Vice Chairman – Vignan Group of Institutions, India

Member – Board of Management, Vignan's Foundation for Science, Technology & Research, Guntur.

### **Educational Details**

Bachelors in Computer Science & Engineering,

Media Studies, Arts - La Trobe University, Australia

### **Heading Vignan Group as Vice Chairman**

Dec 2008 – Present 11 years

Guntur Area, India

### **Overview**

Sri Lavu Sri Krishna Devarayalu working as a Vice Chairman of Vignan Group of Institutions, headquartered at Guntur district of Andhra Pradesh. The Vignan Group of educational institutions are under Lavu Educational Trust, (founded in 1983), the flagship institution of the group being Vignan's Foundation for Science, Technology and Research (VFSTR), a Deemed-to-be University located in Vadlamudi of Guntur district. The Vignan Group is serving all layers of education from primary to tertiary levels, with a current student base of around 45,000 spread across the two states of Andhra Pradesh & Telangana.

Over the last 4 ½ decades Vignan has been rendering yeoman service towards promoting high standards in education and contributing to the socio-economic development of the region.

Thanks to Vignan, though the University is set up in a rural area has been able to produce 75% first time graduates and contributed towards upliftment of families belonging to the agricultural background by raising them from the lower rungs of the society to high income levels and enjoying good standard of life.

➤ Vignan's Group of Institutions:

- 1 Deemed to be University (VFSTR founded in 2008)
- 6 Engineering Colleges
- 3 Pharmacy Colleges
- 1 B. Ed College
- 1 UG & PG College
- 7 Junior Colleges
- 21 Schools

➤ VFSTR's Awards & Accolades:

- Accredited with NAAC 'A' Grade
- Member Association of Indian Universities
- NIRF Ranked 107 out of 3000+ Institutions
- Best Technical University in Rural Area
- Ranked 5th in India's Top 10 Emerging Universities
- ISO 9001:2008 Certified Institution

Sri Lavu Sri Krishna Devarayalu, son of the visionary Chairman of the Vignan Group, Sri. Lavu Rathaiah is an erudite, socially committed humanitarian, who within a short span of 4 to 5 years of joining the Vignan Group has given a new direction to the institutions. Presently, he is heading and helping to shape the institutions by incorporating best practices of premiere institutions from across the world.

**As a University Vice Chairman he is working towards:**

1. Providing high quality education across all the sections of the society by means of Vignan's Group of Institutions.
2. Transforming the University to pace-up Vignan's brand from traditional to next-gen (digital) and achieve global reach.
3. Offering worldwide students – a high quality experience based education, immersive courses and research-based projects with state-of-the-art R & D facilities
4. Developing globally accepted technocrats and well aligned leaders with right mix of intelligence, emotions & personal development.
5. Evolving Vignan Group from Engineering dominant Institution to Medical allied fields in order to significantly contributed to the society.

Sri Lavu Sri Krishna Devarayalu, received a popular mandate and has won the recently concluded parliamentary elections in India to become one of the youngest parliamentarians in June 2019. He is currently an Honourable Member of Standing Committee on Human Resource Development & Member of Consultative Committee on Animal Husbandry, Dairy & Fisheries, Government of India.

**As a member of parliament he is working for providing!**

1. Lift irrigation scheme to irrigate 1 lakh more acres of land in the vicinity.
2. Water grid to provide drinking water to every household.
3. Special Education Training to Govt. School Teachers.
4. Health Care to uplift of PHC's and establish a Medical College.
5. Development of Medium & Small scale industries in food processing, focusing on spices & vegetables.

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## Academic Council External Members

<b>S.No.</b>	<b>Name of the External Members</b>	<b>Designation</b>	<b>Category Industry / Academia</b>
1	Dr. Shanthi Swaroop	Director of Engineering, MathWorks, Orwell Block, Salarpuria Sattva Knowledge City, Raidurg, Hyderabad - 500081	Industry
2	Er. D. Rama Krishna	MD, Efftronics Systems Pvt. Ltd., Vijayawada Former Professor, Siddhartha Engg. College, Vijayawada	Academia / Industry
3	Dr. K. Babu Rao	Director, NAVAYUGA Infotech. Pvt. Ltd., Hyderabad and Former Professor, NIT Warangal	Academia / Industry

**Profiles of  
Academic Council External  
Members**



## **Profile of Shanti Swarup Medasani**

Dr. Shanti Swarup received his Ph.D. degree in Computer Engineering and Computer Science from the University of Missouri in 1998. He joined Colorado School of Mines as a visiting scholar in 1997 and then as a visiting scientist in 1998 working on fuzzy logic based information retrieval methods. Subsequently, he worked at HRL Laboratories in Malibu, California from 1999-2012 on cutting edge projects in biologically-inspired algorithms, robots, and systems that employed computer vision, machine learning, pattern recognition, and information fusion. He has led the computer vision group for over 10 years focusing on active safety for vehicles, surveillance from terrestrial and aerial platforms, and real-time systems for scene understanding from multiple modalities. He has developed multiple image, video, SAR, and LIDAR-based recognition and learning algorithms for several companies including HRL Laboratories, General Motors, Raytheon, John Deere, Delphi, Volkswagen, Boeing, and DARPA. As part of the GM team, he worked on the vision system applications for Robonaut, NASA's robot in the International Space Station. His research methods have been used to model image content and context in a variety of applications. He has worked on innovative technology proposals and executed programs worth more than 50 million\$. He has mentored nearly 50 undergraduate, graduate, and post-graduate interns from top universities in the US and India. In 2007, he was one of the 86 engineers selected for a symposium by the US National Academy of Engineering.

He is currently the Director of Engineering, MathWorks, Orwell Block, Salarpuria Sattva Knowledge City, Hyderabad. He worked as Chief Technology officer and co-founder at UURMI Systems a leading research and innovation company in India focusing on novel solutions and embedded systems in imaging and communications. He has published over 100 invited, journal, and conference papers and has been on the program committee for several leading IEEE conferences. He organized the IEEE workshop on "object tracking and classification beyond the visible spectrum" at the 2010 CVPR. He was also the program chair for the 2014 IEEE conference on Vehicular Electronics and Safety. He was invited to present a Google Hangout on behalf of ARM on the latest trends in visual sensing technologies. He has 45 issued patents and over 10 patents that are filed and pending. He is a senior member of IEEE. He is passionate about democratizing education and making it accessible to all and jumpstarting innovation across schools in India.

## Profile of D.RAMA KRISHNA



Dasari Ramakrishna did B.E. (Electrical engg.) from Regional Engineering College., Surat in 1981 and M.TECH (Electrical engg.) from IIT MADRAS in 1983. He started his career as a lecturer in Siddhartha Engineering College, Vijayawada for two years. In 1985 he started Efftronics at the age of 27 and now leading a team of around 550 employees and developed an R&D center with more than 100 Engineers which is approved by DSIR (Department of Scientific and Industrial Research), Govt. of India.

He has expertise in Design and development of **Innovative products** in the field of **electrical, electronic, instrumentation engineering and software**. Till now 27 innovative products were developed which are **Electronic Moving Displays, Data Loggers, Data Acquisition Systems, Fail safe systems, LED Lights etc.**

He acts as a member in Board of studies, Academic Council and Governing body for several Educational Institutions. He is adviser for different Educational Universities in syllabus formulation for improving the quality of education.

He is state steering committee member in TEQUIP (Technical Education Quality improvement Programme), Govt of India and actively associated in several associations like CII (Confederation of Indian Industry) National, Zonal and State Level Committee's, IEI (Institution of Engineers), Andhra chamber etc.,

He got trained on best Industrial practices in various countries like Japan, Israel, Germany etc., and continuously follows the latest trends of various technologies by visiting International trade fairs, seminars across the world.

## Profile of Dr. K. Babu Rao

NAME : Dr. K. Babu Rao  
DATE OF BIRTH : November, 1944  
QUALIFICATION : Ph.D Andhra University 1970, CISA (Certified Info. Systems Auditor) 2001

### WORK EXPERIENCE

1999 onwards **Director (Technical), Navayuga InfoTech Pvt. Ltd. Hyderabad, India .**  
Responsibilities include Software Development Oversight, Quality Assurance and Control, Internal Audit, Educational Technology and e-Governance Projects

2007 onwards **Adjunct Professor at N.I.T., Warangal**

1987-1999 Professor and sometime Head, Department of Computer Science and Engineering. Andhra University, Visakhapatnam.

1980-1985 Head of Computer Section at Bright Star University, Brega in North Africa

1971-1980 Taught at Andhra University.

**PUBLICATIONS:** 15 in national and international journals and 20 in conferences

**MEMBERSHIP:** ISACA (USA) Platinum member  
ACM (Association for Computing Machinery, NY., USA)  
**Chairman/Expert in about 50 National Board of Accreditation visit teams**  
Member, Academic bodies and Selection Committees of several universities.

**EXTRA-CURR:** International Bridge Player. Had Represented India in World Bridge Zonal, Hong Kong, 1973. Won a number of state and National tournaments.

**SUMMING UP:** Over 45 years of experience in Computer field-Starting with writing simulation programs in 1971, covering the whole gamut of Teaching, Training, Selection and Accreditation; Project Design, Development, Implementation, Maintenance of e-Learning and e-Governance Projects for clients including:

**A.P.State Council for Higher Education, Society for Networking in Engineering and Technology Institutions, Institute for Electronic Governance and M.H.R.D., Govt. of India**

### Planning and Monitoring Board External Members

<b>S.No.</b>	<b>Name of the External Members</b>	<b>Designation</b>	<b>Category Industry / Academia</b>
1	Dr. Y. Venkata Ramireddy	Chairman, Savera Hospitals, Ananthapur Former member of UGC	Industry
2	Prof. D. N. Reddy	Former Chairman, Recruitment and Assessment Centre, Ministry of Defence	Academia
3	Dr. Krishna M Ella	Chairman & MD, Bharath Biotech International Ltd., Hyderabad	Industry
4	Sri. Murthy Indrakanti	CEO - Lave Consulting (P) Ltd Global Head Quarters, 1198, 22nd Cross, 3rd Sector, HSR Layout, Bangalore	Industry

**Profiles of  
Planning and Monitoring Board  
External members**

## **Profile of Dr. Venkataramireddy Y**

### **Dr. VENKATARAMI REDDY Y**

The former Chairman of the Andhra Pradesh Public Service Commission Y. Venkatrami Reddy, has been appointed as a New Member of Union Public Service Commission.

Prof. Reddy, who served as Chairman of the Andhra Pradesh Public Service Commission between 2005 to 2011. He was Vice-Chancellor of Jawaharlal Nehru Technological University Hyderabad, Andhra Pradesh hails from Kamalapuram village in Garladinne mandal of Anantapur district. He is Engineer by profession obtained his BE electrical engineering from the Government of College of Engineering, Anantapur, and M.E. degree from PSG College of Technology, Coimbatore.

He did his Ph.D from Indian Institute of Science (IISc), Bangalore, and joined as a lecturer at the JNTU College of Engineering in 1975. He was the youngest Vice-Chancellor to be appointed in JNTU's history in 1999 and continued in the position for six and half years till 2004.

Prof. Reddy was also the Chairman of Engineering, Agricultural and Medical Common Entrance Test, AP (EAMCET) for a record six years from 1999 to 2004. The JNTU expanded enormously in terms of size, staff and academics during his tenure.

## **Brief Profile of Prof. D.N. Reddy**



Presently Prof. Reddy is the Member of University Grants Commission, Govt. of India, New Delhi and also he is Regional Chairman, AICTE, South Central Region, Hyderabad and Chairman, Indian Society for Technical Education, A.P. State Section and also as chairman, appellate committee, National Board of Accreditation, MHRD, Govt. of India, New Delhi.

Prof. Reddy served as Vice-Chancellor, JNT University Hyderabad during 2008-2011 and also In charge Vice Chancellor for Osmania University from Feb. - July 2011.

Professor D. Narasimha Reddy is well known and renowned professor in Academic circles in the country and abroad. His academic record wise he has obtained B.E. (Mechanical Engineering) degree from Osmania University, Hyderabad, M.Tech from IIT Madras, and Ph.D from IIT, Delhi.

Commencing his academic career in Research and Development as the Senior Scientific Officer in ARDE (DRDO), Pune from 1976-78, then moving onto the Post of Development Engineer of M/s Hyderabad Industries, Hyderabad from 1978-1980. His first stint in academic career began from 1980-86 when he took up the Faculty assignment in the year 1980 in Mechanical Engineering Department, Osmania University. Scaling up the academic ladder, Dr. Reddy got promoted as Professor in 1991. From 1991 onwards Teaching, Administration and Research have been his forte. His administrative experience speaks volumes. He has held various positions as Head, Department of Mechanical Engineering from 1996-99, He became the Head of the Department of Bio-Medical Engineering, Osmania University between 2001-2003 and 2005-2007 and Founder/ Director, Centre for Energy Technology in Osmania University, Hyderabad.

Principal, University College of Engineering, Osmania University for nearly 8 years, Dean Faculty of Engineering for 2 years and also the member of the Executive council at Osmania University.

**Awards and honours have been exemplary to his intellectual. Capability Notable among them are:**

1. Eminent Engineer National Award by Institution of Engineers in 2007.
2. Bharatiya Vidya Bhavan (ISTE) National Award for best Engineering College Principal in 2003.
3. 2000 Millennium Medal of Honour awarded by American Biographical Society, USA.
4. Eminent Engineer Award by M/s Institution of Engineers (India) in 2000.
5. Vijaya Ratna award and Certificate of Excellence, 1999, New Delhi.
6. Best research paper award at International Conference on Fluid Mechanics and Fluid Power held in IIT Roorkee, 2002.
7. Best research Paper award at National conference on Fluid Engineering held in Hyderabad 2006.
8. Best Mechanical Engineer Award by the Institution of Engineers, Hyderabad. 2009
9. Sarvepally Radhakrishnan Award for Academic Excellence in the year 2011.

His contribution to society are numerous. Some of them are responsible for the award of Bharatiya Vidya Bhavan National Award for the best Engineering College, O.U, and also for the ISO 9001 : 2000 certification. Along with this he was responsible for serving as member in the National Executive Council (ISTE), setting up Renewable energy technology park in Osmania University, organized Swarna Bharathi Science and Technology exhibition, during Indian Science Congress held in Hyderabad served at the Convenor of the state wide ICET exam PGCET and Chairman, EAMCET 2008-2011 state wide entrance test for professional courses. Served as Resource person at international Institute of Information Technology, Hyderabad.

Dr. Reddy's Leadership is almost innumerable. He has attended a total of 42 National Conferences and 29 International conferences, has composed 12 monographs and published in 12 national /International journals, and supervised 15 sponsored research projects from various funding agencies. He has provided guidance to 12 Ph.D students.

He holds life membership in many professional societies like Indian society for Technical Education, society for Mechanical Engineers, National Society of Fluid Mechanics and Fluid power, Solar energy Society of India, Indian Science Congress Association. He is also a Fellow and life member in the Institution of Engineers and Indian Institute of Plant Engineers. He is also Fellow of A.P. Academy of Sciences



and Member of Executive Committee of the Academy. World wide exposure is his experience which consists of visiting countries like USA, UK, China, Thailand, Ireland, Malaysia, Ethiopia, Kuwait, Italy, Spain, Australia, South Africa and Sweden. During his tenure as Vice-Chancellor of JNT University, Hyderabad has introduced many reforms in curriculum evaluation new Education Models and Foreign collaborations for improving the Quality of Engineering Education. He is well known in the academic circles as straight forward and known for objective assessment of issues.

He is a role Model in Higher and Technical Education for Faculty and Students and he keen interest in promoting Teaching – Learning processes using ICT.

He served as expert committee Member/Advisor for various organisations like DRDO, UPSC, UGC, AICTE, ESCI and several Universities/Institutions in the country.

## Profile of Dr. Krishna Ella



Dr. Krishna Ella is the Chairman & Managing Director of Bharat Biotech International Limited, which he incorporated in 1996. A gold medallist at university, Dr. Ella worked as a research faculty at the Medical University of South Carolina, Charleston after earning his Ph.D. from the University of Wisconsin-Madison. A research scientist in Molecular Biology, Dr. Ella strongly believes that innovative technology in vaccine development is essential to solve public healthcare problems caused by infectious diseases. Under Dr. Ella's leadership, Bharat Biotech has grown to become a global leader in innovative vaccine. A serial entrepreneur with a passion for innovative ideas, Dr. Ella has also ventured into veterinary vaccines, food processing, and developing biotechnology infrastructure in the country. Dr. Ella is also involved in shaping India's science education and policy through his association with several committees such as

- Scientific Advisory Committee to the Union Cabinet
- CSIR Governing Council.
- CCMB Governing Council.
- Research Council for CSIR National Laboratories.
- Board of Visitors - Global Health Institute, University of Wisconsin-Madison.

Several awards have been conferred on Dr. Ella including the *ET Now Special Recognition for Healthcare Industry Award*, *J R D Tata—Best Entrepreneur of the Year Award*, *Marico Innovation Award* and *University of Southern California—Asia-Pacific Leadership Award*.

**Murty Indrakanti 9845864894**  
**Murtyin2000@gmail.com**

## **Summary**

**Accomplished Business Leader** offering over 20 plus years of **Global experience** driving revenue through building and maintaining client relationships in various **Countries like USA, Japan, Korea, Singapore, Malaysia, and Canada. Pre-Sales and Project Delivery Executive** with proven expertise in Solutioning, Stakeholder Management at various **CXO levels**, Innovation Management, Contract Management, Service Delivery, Demand Management and Fiscal Management. Leverages exemplary Communication Management skills to build and foster excellent Client Relationships and for Business Development. Adept at working effectively to achieve goals both as a **cross-functional team member and individual contributor**. Core competencies are: Strategic Planning, Contract Negotiation, Business development, Project execution, Team leadership, Coaching and mentoring, Innovation, Community engagement, Strategic partnership, and Alliances. Having an excellent relationship with most of the foreign consulates in India.

Chairman - AP Chambers of commerce and Industry Federation for promoting International Trade and Commerce.

Advisory council member for GPS Institute of Agricultural Management Advisor at

IIITDM Kurnool as Entrepreneur and Innovation Consultant

**Qualifications:** MS, MBA, PMP, Auditor ISO 25001, Lean Management.

**Professional Experience – CEO – Lave Solutions, Bangalore – Jan 2016 to**

**Present CEO- Lave Solutions, Bangalore**

### **Roles and Responsibilities**

- Expert IT Segment Consulting, Business Analytics, Data security, privacy, Data analytics and basics of Block chains. Imparting training sessions across various universities on the above topics. Organized workshops and interactive sessions on the recent technical trends.

**Accenture, Vice President- Roles and Responsibilities**

June 2013 to Dec 2015

☐ Led & managed end to end delivery of Factory Model in the Retail segment and handled more than 25 clients in implementing retail solutions. Established Solution Process for Competitive Pricing, Deal qualification, Portfolio offerings, Risk Management, Governance and QA Process. Organized client workshops, and I was responsible for driving the Steering Committee meetings. Conducted Application Portfolio Analysis, and designed solutions to achieve savings through Operational efficiencies, Transformation, and Innovation

**IBM Global Service- General Manager - Roles and Responsibilities** March 2000 to June 2013

Handled various roles like Management Consultant, Program Manager, Project Manager, Engagement Manager, Pre-sales lead, Delivery Project Executive, Due Diligence Executive, Transition and Transformation Executive. Implementation of IBM

Data warehousing project for one of largest commercial Bank in UK. Managed contractual obligations, fiscal management and revenue perspective.

Having strong business acumen client facing skills with an ability to communicate complex analytical concepts to the C -Level executives. I was experienced in ramping up the teams and responsible for creating COE. Involved in selecting context-appropriate modeling, analysis, and reporting techniques and exposed to few tools like Tableau.

Program Manager: Growth Market Units: Performed cost take out actions, supervised troubled projects, conducted root cause analysis, analyzed erosion accounts and developed plan for proactive way of controlling erosion.

Project Executive: GBSC - Asset Development- Healthcare: Developed & deployed process for obtaining requirements, establishing teams, addressing skills gaps & estimations Arranged Face-2- Face (F2F) Meeting for obtaining requirements, planning sessions and quality process; gathered requirements using WBM (WebSphere Business Modeler). Created 4 streams and trained all members on RPM, Basic Quality Processes, and other PM Processes.

Other Projects: IDEA Cellular, TD bank, Canara Bank, Wachovia Bank, Dun & Bradstreet, Standard Bank of South Africa, Maxis Telecom, Prudential Insurance, Bank of America, American Express, State bank of India, Vijaya bank and ANZ

## **ING Bank**

**1997 to March 2000**

### **Senior Manager: Roles and Responsibilities**

Involved in Project Planning, Office Automation, IT Budgets, Identifying and Recommending Network Systems. Responsible for selection and Implementation of Core Banking system.

### **Professional Achievements**

- Created Ten Intellectual Capitals across Development and Service Management areas.
- Maintained 99.9% up-time of Global Support through Capacity Planning
- Cut IT spend by \$ 3M by improving the operational efficiency
- Conducted Workshops on Data Analytics, Innovation, IoT, Blockchain and Data Security areas
- Co-Chaired the Digital India, Skill India Government Campaigns and Roundtable and Technical discussions across South India
- Organized Skill India Program and imparted Training for more than One Thousand people on PMP, ITIL, Business Analytics and Soft Skills
- Strategic Advisor for few companies in India

### **Community Outreach**

- Founded the HSR CAT (Civic Action Task) Force to address the civic issues in HSR Layout, Bangalore that brings the community closer to the Government
- Organized events on International trade & commerce along with various consulates for promoting the multi-lateral trade among various nations.

- Director Trinayana Charitable Trust aims at uplifting the poor classes of people in the backward areas of rural India focusing on Andhra Pradesh. Actively worked with NGOs for fundraising to provide education to the underprivileged children
- Conducted holistic education awareness camps for Children from rural, tribal and slum areas
- Actively involved in Flood Relief Programs as part of CSR activity
- Conducted Walkathon for a Clean and Green Community in Bangalore, India
- Conducted Nationwide CSR awards program with FKCCI
- Conducted International consulate meet at various places for business and trade promotion
- Delivered key note addresses at various national forums in the areas of technology and management

#### Papers published

- Empirical analysis of Non-performing assets among the BRICS countries.
- Asset Quality review and suggestions for AQR among the banks.
- Reasons for Wilful defaulters and impact on the banking segment.

## Finance Committee External Members

S.No.	Name of the External Members	Designation	Category Industry / Academia
1	Mr. M. Chalapathi Rao	Retd. Dist. Judge	Industry
2	Dr. Y. Sarat	Director, Allatus, Hyderabad Director, United Health Systems Pvt. Ltd., Hyderabad	Industry
3	Sri. L Sri Krishna Devarayalu	Vice-Chairman, Lavu Educational Society, Guntur	Academia
4	Mr. K. Pavan Krishna	CEO, Aqua Exchange Agritech Ltd., Visakhapatnam	Industry

**Profiles of  
Finance Committee  
External members**

## **Profile of Mr. M. Chalapathi Rao, Retd. District Judge**

Mr.Chalapathi Rao is the leading legal practitioner in AP High court at Amaravathi .He was the retired district judge in Andhra Pradesh.

He holds M.sc.from Gujarat University, Law degree from Acharya Nagarjuna University and LLM from Osmania University. He was the legal advisor for Vijaya Bank Sattenapalli He was selected as Dist. Munsif by APPSC, worked at Machilipatnam, Hyderabad, Gudur and later promoted as Sub Judge and worked at Peddapuram, Secunderabad and Warangal and promoted as Addl. Dist. Judge at Kadapa and Madanapalle .He worked Chief Legal advisor for Addl. DGP of AP State and retired from service in 2010 June while working as Addl. Dist. judge at Rangareddy Dist .

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**Contact no: 91+9866399888**

## **Profile of Mr. Pavan Kosaraju**

He is currently working as CEO, Aqua Exchange Agritech Ltd., Visakhapatnam. He was the Chief Executive Officer of Datum Sense Pvt LTD. and the CEO of Vignan Group of Educational Institutions for the Visakhapatnam region. He was responsible for the overall management of 2 engineering colleges, **One** pharmacy College, 3 schools and 1 Jr. College with a total student strength of more than 10000 students and 1000 staff members.

He has over 15 years of professional experience working in high technology, business development and financial consultant roles in Germany and India and worked with firms such as Infosys, SAP Labs and KPMG. Pavan holds a B.Tech degree from IIT Madras and an MBA degree (Entrepreneurship) from the European School of Management and Technology (ESMT), Berlin where he was the SAP distinguished Scholar. He is also a certified Financial Risk Manager (FRM) from Global Association of Risk Professionals (GARP), USA.

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