

DAA-2013

The five broad categories are:

A. Excellence in Academic / Research

B. Excellence in Corporate / Industry

C. Excellence in Public Administration

D. Excellence in Entrepreneurial venture

E. Excellence in service to the society at large



Dr.U. BALACHANDRAN

Course at RECT	BE Metallurgy
Year of Passing	1975
Other Qualification	ME Metallurgy from IISc Bangalore Ph D (Material Science) from OGI Oregon USA
Category	Excellence in Academic/Research
Present Position	Sr. Director, Argonne National Lab, Chicago, USA

RECOGNITION/ACHIEVEMENT/HONORS

- × Section leader, Ceramics section, managing projects in ceramic membranes, natural gas conversion etc.
- × As Director of High Temperature Super Conductivity (HTSC) Technology Centre at ANL, has developed new technique for phase pure oxides by reduced pressure calcinations. Transferred to industry it has won many awards.
- × His work in S.C. on melt growth materials is considered a technical milestone.
- × 122 papers in peer reviewed journals and 94 in conference proceedings.
- × Member, Board of International Cryogenic Materials Commission.
- × Supervised 10 M.S. and 11 Ph.D. thesis.
- × Distinguished performances award of University of Chicago.
- × Won 4 R&D-100 awards (considered Oscars for Innovation)
- × 2 Awards of Federal Laboratory consortium for excellence in Technology transfer.
- × 4 Awards – Pacesetter and 3 Director's award at Argonne.



Dr.S.V. SREENIVASAN

Course at RECT	BE Mechanical Engineering
Year of Passing	1987
Other Qualification	Ph.D. Ohio, State University, USA
Category	Excellence in Academic/Research
Present Position	Professor, Univ. of Texas, Austin (Thornton Centennial Professor of Mechanical Engineering)

RECOGNITION/ACHIEVEMENT/HONORS

- × Selected Technology Pioneer, by the World Economic Forum.
- × Ralph Boyer Alumni award, Ohio State Univ.
- × Big 12 Rising star award for R&D in nanolithography.
- × Leonardo Da Vinci award for invention in nano imprint lithography machines.
- × O'Donnell award by Academy of Medicine, USA.
- × ASME William T. Ennor manufacturing technology award.
- × Confounder & C.T.O., Molecular Imprints Inc.
- × Over 100 research articles and 90 US patents and 50 International patents.



LATE Dr. PANYAM.R. RAMPRASAD

Course at RECT	B Tech Chemical Engineering
Year of Passing	1976
Other Qualification	M E (Aeronautical Engineering), IISc Bangalore. Ph.D (Aerospace Engineering) Georgia Institute of Technology.
Category	Excellence in Academic/Research
Present Position	Program Director and Associate Director, DRDL

RECOGNITION/ACHIEVEMENT/HONORS

- × Outstanding Scientist, DRDL
- × Program Director, project Astra and Helina
- × Development of indigenous rocket ramjets system for Akash.
- × Dev. of solid rocket propulsion system for endoatmospheric interceptor.
- × Project Director, Akash weapon system.
- × Indian Army expected to place orders worth about Rs.24,000/- crores.
- × Published 16 papers in journals/ conferences
- × Agni Award for excellence in self reliance by DRDO, MoD.
- × DRDO Award for path breaking research / outstanding technology development



Dr. S SURESH

Course at RECT	B.E Mechanical Engineering
Year of Passing	1974
Other Qualification	M.S Metal Joining – Industrial Metallurgy, IITM PhD in Metal Joining, IITM
Category	Excellence in Academic/ Research
Present Position	Retired as GM and Head, WRI, BHEL

RECOGNITION/ACHIEVEMENT/HONORS

- × 60 major projects that includes for defence labs, Aerospace, automotive etc
- × Established weldability of 6 types of steel
- × Implemented CoE on "Advanced fabrication technology"
- × Filed 20 patents .
- × 12 National awards for best research paper and 3 R-Day awards at BHEL
- × 65 journal publications incl. 20 International journals papers.
- × Lead Assessor NABL
- × Member Technical Advisory Group for Northern & North Eastern Frontier Railways.
- × Past Chairman of Technical committee of IWS & presently Convener - Education Committee of IWS



Dr.KRISHNAN BALASUBRAMANIAN

Course at RECT	B.E Mechanical Engineering
Year of Passing	1984
Other Qualification	M.S, Drexel University PhD, Drexel University
Category	Excellence in Academic/Research
Present Position	Dean, Industrial Consultancy and Sponsored Research, IITM

RECOGNITION/ACHIEVEMENT/HONORS

- × 18 Ph.D guidance (11 completed)
- × 80 International journal papers and 160 conference papers.
- × Editor-in-Chief of Journal of NDT&E, the official journal of Indian Society of NDT (ISNT). Associate Editor, Ultrasonics (Elsevier)
- × Established the CoE for NDE at IIT-M.
- × Patents filed - 8.
- × Taking research to prototype, 6 NDE products have been commercialized from his research.
- × Youngest fellow of NDT Academia International
- × National NDT Award -2010.
- × ISTEM Entrepreneurial faculty Award, Auburn University, USA.



R KRISHNAN

Course at RECT	B.E Electrical and Electronics
Year of Passing	1976
Other Qualification	PG Diploma (Design and Production of Heavy Electrical Equipment), MACT (MANIT), Bhopal
Category	Excellence in Corporate/Industry
Present Position	Director (HR), BHEL

RECOGNITION/ACHIEVEMENT/HONORS

- × Fellow, Institution of Engineers.
- × Chartered Engineer.
- × Formulated road map 2007-12 for Bhopal, Unit
- × Headed motor and transportation group when the groups recorded highest ever production.
- × Headed corporate R&D division.
- × Headed BHEL, Ramachandrapuram recording a turnover of Rs.6600 crores. Unit bagged CII-Exim Business model award.
- × Board Member, BHEL since 01.04.2012
- × Part time Chairman BGGTS (BHEL-GE Gas Turbine Services Pvt. Limited).
- × Part time Director APHMEL
- × Director Latur Power Co.,
- × Member Governing Body, College of Engineering, Osmania University.



Dr. PRAVEEN VISHAKANTIAH

Course at RECT	B.E. Electronics and Communication Engineering
Year of Passing	1987
Other Qualification	M.S., PhD, University of Texas, Austin
Category	Excellence in Corporate / Industry
Present Position	President, Intel India

RECOGNITION/ACHIEVEMENT/HONORS

- × Developed fault simulator which was widely used in Pentium-2, 3 designs.
- × Mentored projects done at Univ. of California.
- × Engineering Manager, Pentium-4, group.
- × Director, Digital Enterprise Group.
- × Led the team that delivered the first ever micro processor developed in India.
- × President, Intel India
- × Board of IIT, Bangalore.
- × Recipient, Intel Innovator Award.
- × Published 22 papers in conference.



SUBRAHMANYAN SRINIVASAN

Course at RECT	B.E. Chemical Engineering
Year of Passing	1972
Other Qualification	M Tech (Plant Design), IITM
Category	Excellence in Corporate /Industry
Present Position	CEO, IFFCO Kisan Sanchar Ltd.

RECOGNITION/ACHIEVEMENT/HONORS

- × Project Engineer- Sulphuric Acid plants, PDIL, Bihar.
- × Jt. Gen. Manager – IFFCO – Headed 3 functions viz, HR, systems, and Rehabilitation of earthquake affected villages.
- × Executive Director – incharge of 26 lakh MT of Fertilizer and later E.D. (Commercial).
- × Golden Peacock Award for Env. Mgt at Kandla
- × Chief Executive Officer of IFFCO Kissan Sanchar Ltd., (ISKL) engaged in providing value added services to farmers over mobile phone.
- × Represented in the Millennium Dev. Goals (MDG) of UN at UN HQ, New York.
- × ISKL awarded the SKOCH Digital inclusion award for the project “Farmers Empowerment through Mobile phone”
- × Best Jury Award for ICT enabled agriculture initiative at e-world form.
- × Barak Obama applauds ISKL “Do it across the world”.



N. CHANDRASEKARAN

Course at RECT	Master of Computer Applications
Year of Passing	1986
Category	Excellence in Corporate/Industry
Present Position	Chief Executive Officer (CEO) and Managing Director (MD), TCS

RECOGNITION/ACHIEVEMENT/HONORS

- ✘ Ever since graduating from RECT, stayed with TCS serving at California, UK, Stockholm as software engineer, program Manager etc.
- ✘ Built a new team from scratch in US, working against extreme deadlines. Grew Telecom account as amongst top 5 global customers.
- ✘ Started the E-business unit maturing it to over \$500m.
- ✘ As Head of global sales, set up operations in Latin America, China, Uruguay, Mexico, Hungary etc..
- ✘ Recipient of “QimPro Silver Standard Award” for exemplary leadership in Quality.
- ✘ Ranked amongst the top 25 most influential consultants in the world by consulting Magazine.
- ✘ Medal of the City of Amsterdam - "Frans Bannick Coqc" - medal for promoting Trade & Economic relations between Amsterdam and India.
- ✘ Made TCS a brand by itself within and outside of the Tata brand.
- ✘ Chairman, NASSCOM, 2012-13
- ✘ Doctor of Literature (2010) by SRM University for pioneering and outstanding contributions



V NANDAKUMAR

Course at RECT	B.E Mechanical Engineering
Year of Passing	1971
Other Qualification	Master of Engineering, Memorial University, Canada
Category	Excellence in Corporate/Industry
Present Position	Director, ESSAR, formerly CMD, MECON

RECOGNITION/ACHIEVEMENT/HONORS

- × Served the public sector company MECON for 31 years during which period rose to head the organization as Director (Technology) and also as Chairman – cum – Managing Director.
- × Oversaw execution of CRM complex at Indonesia, HSM at ESSAR, BDL – DRDO project at Konkur, Defence project at RCI etc.
- × Presently as Director, ESSAR Engg Services Ltd., overseeing global sourcing, project techno economics etc for steel plant, Power Plant, refinery etc.
- × Turned around MECON to cash profit after 6 years of loss.
- × Diversified MECON from steel to NHAI and PWD projects.



M. HENRY MOHAN

Course at RECT	BE (ECE)
Year of Passing	1977
Other Qualification	M.Tech (Advanced Electronics) from IIT Madras MBA from National University of Singapore
Category	Excellence in Corporate / Industry
Present Position	Sr. Director, Motorola, Chennai

RECOGNITION/ACHIEVEMENT/HONORS

- × R&D Engineer, BEL, Bangalore.
- × Unit Manager, Chip factory, Motorola, Singapore, Team received Singapore Quality Award.
- × Director, Motorola, Shanghai, China – established new organization in China to outsource networks products – saved \$ 400 m in operating costs.
- × Later moved to Tianjin, China as in charge of Asia supply chain division and achieved record production of Mobiles in 2005.
- × Strategized and implemented a green field site at Chennai, generating employment. Green building Silver from LEED. Zero PPM delivered quality.
- × CEO Award for Six Sigma.
- × Singapore Quality Award.
- × Siemens Award for academic excellence at – IIT-M.
- × B.E. - First Rank



**K MURALIDHARAN (JOINTLY NOMINATED
WITH R. SUNDAR)**

Course at RECT	B.E. Electronics and Communication Engineering
Year of Passing	1977
Other Qualification	MS Computer Science, Southern Illinois University, USA
Category	Excellence in Service to Society at large
Present Position	Founder Chairman, Sankara Eye Foundation

RECOGNITION/ACHIEVEMENT/HONORS

- ✘ Muralidharan Charted a career in the IT industry working for Intel, Sybase etc before founding Sankara Eye Foundation, USA in 1998.,
- ✘ SEF's 'Gift of Vision' community eye care program employs a unique outreach model that travel to village, brings patients to SEF, performs necessary treatment and returns patients back to their village. Entire program is totally free to the rural poor.
- ✘ 1998 – 1 hospital in Coimbatore performing 8000 free surgeries.
- ✘ 2012 – 140,000 free surgeries, 9 hospitals all over India; 5 more coming up: 3 others handed over to SEF.
- ✘ Estimated impact of the work done is over \$ 500 M/year.

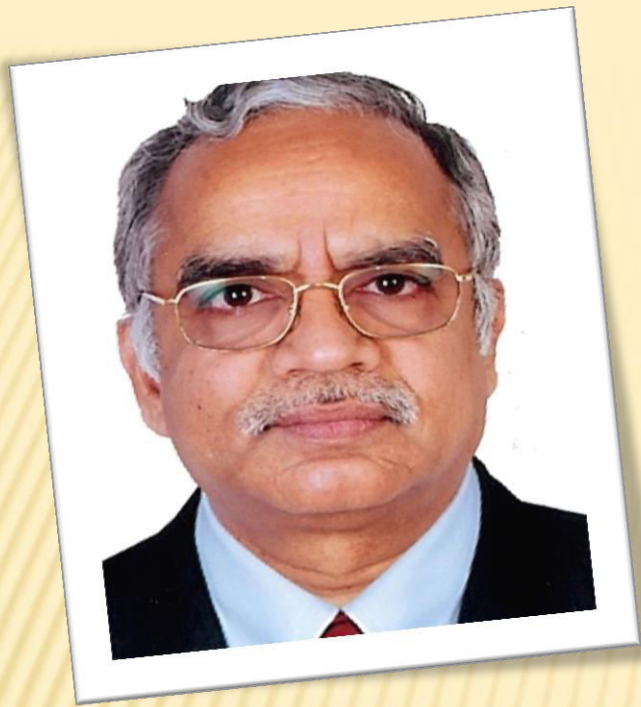


**R SUNDAR (JOINTLY NOMINATED WITH
K MURALIDHARAN)**

Course at RECT	B.E. Electronics and Communication Engineering
Year of Passing	1977
Other Qualification	PG Diploma in Management from IIMA
Category	Excellence in Service to Society at large
Present Position	Co-founder Mastek Ltd and Board Member Sankara Eye Foundation.

RECOGNITION/ACHIEVEMENT/HONORS

- ✘ Sundar again chartered a career in the IT industry being a serial entrepreneur cofounding Mastek, VARStreet Inc etc. Parallely he joined Sankara Eye Foundation, (SEF), USA in 1999 as a founding board member.
- ✘ SEF's 'Gift of Vision' community eye care program employs a unique outreach model that travel to village, brings patients to SEF, performs necessary treatment and returns patients back to their village. Entire program is totally free to the rural poor.
- ✘ 1998 – 1 hospital in Coimbatore performing 8000 free surgeries.
- ✘ 2012 – 140,000 free surgeries, 9 hospitals all over India; 5 more coming up: 3 others handed over to SEF.
- ✘ Estimated impact of the work done is over \$ 500 M/year.



K. RAVI KUMAR

Course at RECT	BE Mechanical Engineering
Year of Passing	1976
Other Qualification	P.G. Certificate course at IIT Chennai – MT (Tech) sponsored by BEML
Category	Excellence in Entrepreneurial Venture
Present Position	Founder Chairman, Loadstar Eqpt pvt ltd and earlier founer Indital Constrn Machinery

RECOGNITION/ACHIEVEMENT/HONORS

- ✘ Founder – Indital Constn. Machinery Ltd., - Developed several “First in India” equipment, saving F.E; generating employment, contributing to ex-chequer and putting India in global map of container equipment manufacturers. More specifically...
- ✘ India first front wheel drive pick and carry 8T mobile crane, then 10T and then 18T later 32 T capacity...
- ✘ Asia’s fist “Reach Stacker” for container handling. Also heavy duty - 34T.
- ✘ Acquired Multicastings Private Limited.
- ✘ Developed and supplied push back tractor for Jet airways for 737 – 800 aircrafts.
- ✘ Sold Indital to Cargotec, Finland, a multi billion company.
- ✘ Being serial entrepreneur, started a new company “Loadstar Equipment Private Limited” In the process of launching India’s first 35 T forklift.



B.V RAMANAN

Course at RECT	B.E Chemical Engineering
Year of Passing	1981
Other Qualification	MS Chemical Engineering, University of Calgary, Canada
Category	Excellence in Entrepreneurial Venture
Present Position	Chairman and Managing Director, Livia Polymer Bottles Pvt Ltd.

RECOGNITION/ACHIEVEMENT/HONORS

- × First generation entrepreneur-founded Livia Polymers – Pioneers in food grade PET bottles.
- × First to introduce PET packing for mineral water and liquor in India.
- × Today with 550 member team Livia produces containers for candies, Honey, Cashew, Pickles, Spices, Dates syrup etc. recent turn over is over Rs.180 crores.
- × Installed 4 windmills of total 4.55 MW capacity, meeting the entire requirement of Livia Polymers.
- × Chairman Round Table India Foundation, conceived “Freedom through Education”, a program with an investment, of over Rs.100 crores.
- × Former Member, BoG, NIT, Trichy.
- × Chairman , CII, Trichy
- × Former President, RECAL.
- × Round Table India Presented him “Distinguished Service Award” and Southern Star Award” for outstanding contribution.
- × World council of service clubs presented him “Leadership Trophy” at Adelaide, Australia.



OSCAR. G. CONCESSAO

Course at RECT	B. Arch
Year of Passing	1986
Other Qualification	M.Arch. (USA) Ph.D. (Honorary) Malaysia
Category	Excellence in Entrepreneurial Venture
Present Position	Founder, OCI Architects

RECOGNITION/ACHIEVEMENT/HONORS

- × First Batch of B.Arch, RECT- stood first in all projects throughout.
- × Master from USA and worked for Emery Roth & Sons USA, which designed the World Trade Centre Specializing in office Towers, Hotels, Malls etc. Also worked for Silver & Ziskind, Manhattan specializing in Airports, Campuses etc.
- × Returned to India and founded OCI Arch., reckoned as one of the top firms in the country.
- × Awards :
- × Arch. Creation of the year – Runner – IIA, TN Chapter.
- × 6 National AICA Awards.
- × Outstanding Achiever's award – IADF.
- × Rotary Vocational services Award.
- × Excellence in Built environment for Satyam Tech. Park from APJ Abdul Kalam.
- × Honorary Doctorate from Malaysia



PONNI M CONCESSAO

Course at RECT	B. Arch
Year of Passing	1987
Other Qualification	M.Arch. (Cornell) Ph.D. (Honorary Malaysia)
Category	Excellence in Entrepreneurial Venture
Present Position	Co-Founder OCI Architects

RECOGNITION/ACHIEVEMENT/HONORS

- × 2nd Batch of B.Arch, RECT's first woman architect.
- × Master from Cornell, USA and worked for Edward Larabee Barnes, NY, USA and Trust for Historic Preservation, Washington, USA.
- × Returned to India and joined OCI Arch.founded by her husband. Reckoned as one of the top firms in the country.
- × Awards :
- × Vijay TV's Women Achiever Award.
- × 6 National AICA Awards.
- × Outstanding achievers Award, IADF.
- × Excellence in Built Environment from Hon. Minister Mr.S.Jaipal Reddy
- × Chairman's Award
- × Dr Kalaingar Karunanidhi Award for Museum of Dravidian Movement.
- × Honorary Doctorate from Malaysia



RON PARMAR AKA L.RAMESH KUMAR

Course at RECT	B Tech Chemical Engineering
Year of Passing	1987
Category	Excellence in Entrepreneurial Venture
Present Position	Chairman & Founder, W2bi and AetherPal

RECOGNITION/ACHIEVEMENT/HONORS

- × Developed large scale trading applications for, Goldman Sachs, N.Y. USA., JP Morgan, USA.
- × Founded W2bi, Inc and Aetherpal- An industry leader providing integrated device testing solutions to operators and device manufactures, spanning across 2G, 3G and 4G technologies.
- × Award multiple patents.
- × Contributed to industry standardization for device test and certification.
- × Selected as preferred supplier to Verizon Wireless.
- × Aetherpal selected as “Fierce 15” company.
- × A serial entrepreneur started a subsidiary Qual Mobile solution, in Chennai



SUNDARAM RAVI

Course at RECT	B.Tech Chemical Engineering
Year of Passing	1975
Other Qualification	PG Diploma in Management from IIMA
Category	Excellence in Entrepreneurial Venture
Present Position	Managing Director, Mercuri Goldmann [India] Pvt Ltd.

RECOGNITION/ACHIEVEMENT/HONORS

- ✘ Chartered his career in the Sales and product management in the Indian Automotive and Consumer goods sector.
- ✘ Based on the grounding from above, founded Mercuri Goldmann (India) Pvt. Ltd., a company in the training and development of sales management, customer service and service management.
- ✘ Offices in Bangalore, Pune, Chennai and Mumbai.
- ✘ Also accredited facilitator of
 - Celemi Board business simulation
 - 4 MAT instruction design
 - Belbin team roles.
 - MBTI.



AIR MARSHAL P KANAKARAJ

Course at RECT	B.E. Mechanical Engineering
Year of Passing	1977
Other Qualification	M Tech (Propulsion) MBA
Category	Excellence in Public Administration
Present Position	Air Marshal

RECOGNITION/ACHIEVEMENT/HONORS

- × Held position of Director General (Aircraft), D.G. (Systems) at AIR, HQ
- × While at HAL (Koraput) contributed to technical studies analyzing aero engine failures.
- × Indigenized 100 KG bomb and other armaments.
- × Recipient of President's
 - Vishisht Seva Medal – 2009
 - Athi Vishisht Seva Medal – 2012
- × Presently Air Officer in-charge maintenance



REAR ADMIRAL (RETD) RAKESH BAJAJ VSM

Course at RECT	B.E in Electronics and Telecom
Year of Passing	1976
Other Qualification	M Tech in Radar and Communication, IIT Delhi MBA (HR)
Category	Excellence in Public Administration
Present Position	Director (Corporate Planning and Personnel), Mazagon Dock Ltd.

RECOGNITION/ACHIEVEMENT/HONORS

- × Director fleet Maintenance, Indian Navy.
- × Headed system Integration group as Addl. Dir. Gen. of Naval Research and Dev. Organization.
- × Commanded premier training establishment INS Valsura.
- × Asst. Chief of Materials.
- × Dean (Military Tech.) DIAT, Pune.
- × Presently Director (CP & P) Mazagon Dock Ltd., India's Premier Shipyard.
- × Spearheading Rs.826 Cr modernization project.
- × Conceived the project NIRDESAH (National Inst. For R& D in Defence Ship Building).
- × Recipient of commanding –in-chief commendation for innovative work
- × e-Governance Award by CSI
- × Vishist Seva Medal.



RAJKUMAR CHELLARAJ

Course at RECT	B.E. Chemical Engineering
Year of Passing	1977
Other Qualification	MS Chemical Engineering MBA Finance and International Business MPA, Business and Government
Category	Excellence in Public Administration
Present Position	CFO and Associate Dean (Finance and Adminstration), Stanford University

RECOGNITION/ACHIEVEMENT/HONORS

- × Program Advisor US Env. Protection Agency, USA.
- × Counselor, US Agency for Int. Development, USA.
- × Vice-President, Strategic Analysis Inc. Directing Global Engagements.
- × G.M., Exxon Corporation
- × Senior Executive Officer, US. Mint.
- × Assistant Secretary of State for Administration, nominated by then president George W.Bush



Dr. SENTHIL NATHAN

Course at RECT	B.E Civil Engineering
Year of Passing	1979
Other Qualification	MS Civil Engineering, IISc Bangalore PhD Civil Engineering, Rice University, USA
Category	Excellence in Public Administration
Present Position	Vice Provost- Planning and Institutional Effectiveness, Higher College of Technology

RECOGNITION/ACHIEVEMENT/HONORS

- × Senior Planner, Educansult, Abu Dhabi, part of World Bank Project.
- × Professor of Civil and Chairman of Civil and Mech. Dept. HCT, UAE.
- × Campus Director and Dean of Engg. IT and Health Sciences, HCT, UAE.
- × Presently as Vice Provost, Planning & Institutional Effectiveness, HCT, UAE is a member of Executive Council, Chair of Budget Committee providing direction to \$ 300 M budget.
- × Holding parallel position as Chief planning Officer, Centre of Excellence for Research & Training, HCT, UAE.
- × Published/presented 22 papers