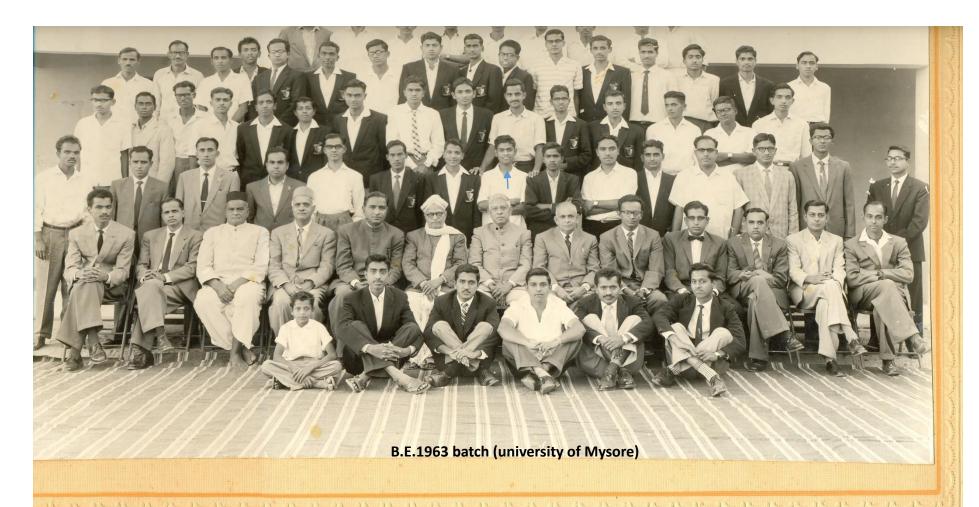
## Professional 1969 - 2020



(on Floor) L. to R.—Sriyuths D. V. Jagannath, N. R. Prakash, M. Y. Krishna Prasad, K. V. Prabhakar Rao (Convenor), K. V. Venkatachalapathy (Convenor).

(on Chairs) L. to R.—Sriyuths Sampathkumaran, B.E., L. Srikantaiah (G.C.M.), G, R. Ramaiah (G.C.M.), Krishnaswamy (G.C.M.), Janaradana Iyengar (G.C.M.)

G. C. Neelakantappa (President), Dattathri (G.C.M.), A. Seshappa (Principal), Dr. N. Krishnamurthy, M.S., P.hd., Satyanarayana Rao, B.Sc., B.E., M.S. K. M. Gundu Rao, B.Sc., (Hons.), D. Dhananjaya, B.E., S. R. Aprameya (Prof. of Mech. Engg.)

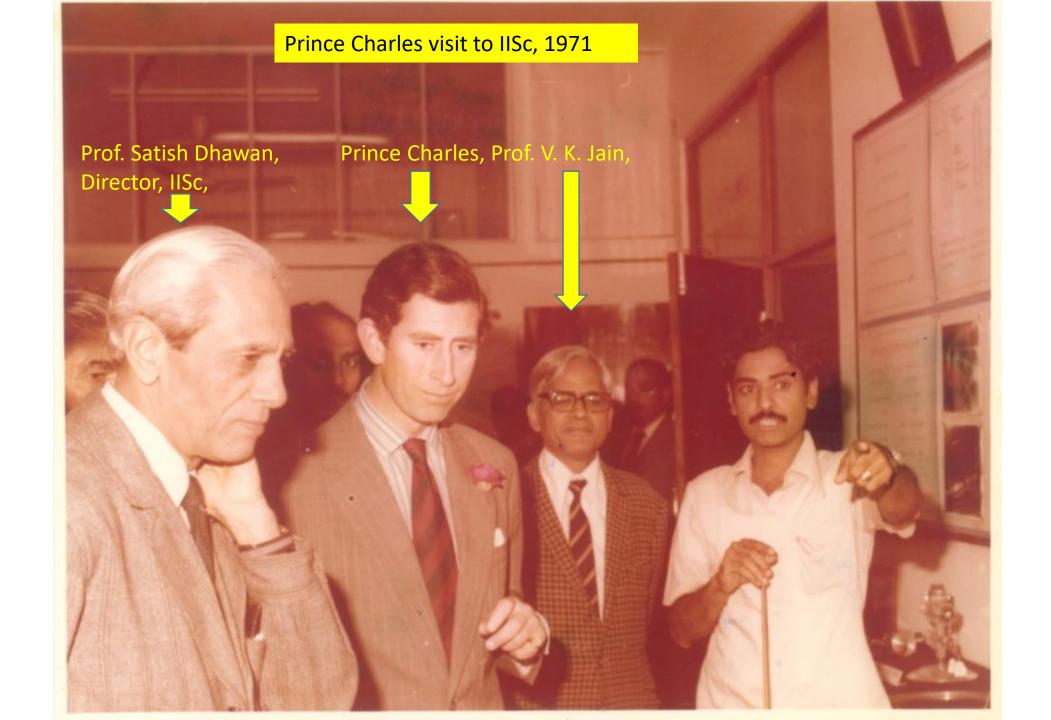
IG: 1st Row L. to R.—Sriyuths C. Puttaswamy, N. Rajagopal, B.E., B. N. Venkateshwara Rae, B.Sc., M.E., T. R. Nagaraj, B.Sc., B.E., Rangarajan, B.E., G. Venkatar B. P. Gopalakrishnaiah, H. S. Mukunda, D. N. Subbaramu, M. V. Nagaraja Rao, K. N. Sheshachalapathi, B.E., Ashwathnarayana Rao, B.E., Parthasarathy, B.E. K. Vamanamurthy, M.Sc., N. B. Prabhakar, B.E.

G: 2nd Row L. to R.—Sriyuths C. S. Satyanarayan, C. Raju, Jayakannan, P. Prabhakara Rao, N. Sethuraman, N. Srinivasa Rao, Rangaswamy, M. P. Srinivasa C. N. Subramanyam, N. Krishnamurthy, T. N. Lakshminarayan, K. Srinivasa, B. S. Subramanyam, M. S. Nagaraju, N. A. Pradyumna Rao

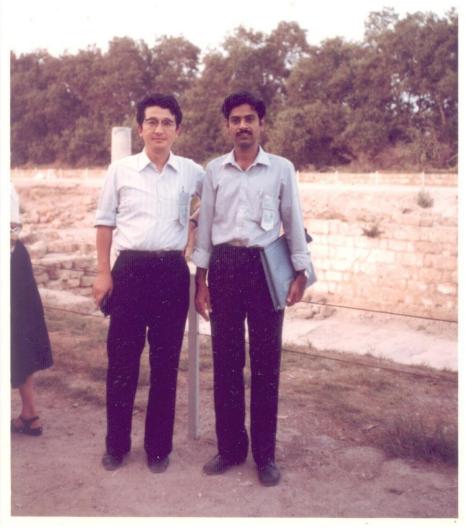
G: 3rd Row L. to R.—Sriyuths Rangappa, T. Ramaiah, N. S. Rama Rao, K. C. Basappa, K. Srinivasa, B. S. Srinivasan, Shankar, A. T. Bhasyam, P. R. Nagasriniv G. Anantha, Vasanth B. Prabhu, M. V. Nandakumar, Raghunatha Pai, H. N. Krishnaswamy, Krishnamurthy, S. Sampathkumaran.

G: 4th Row L. tr R.—Sriyuths Kalyan Sundarachar, Govinda Rao, G. P. Narasimhamurthy, Adishesh, Sheshadri Naidu, Biroji Rao, Srinivasa, M. P. Narayan H. B. Basayana Gowda.

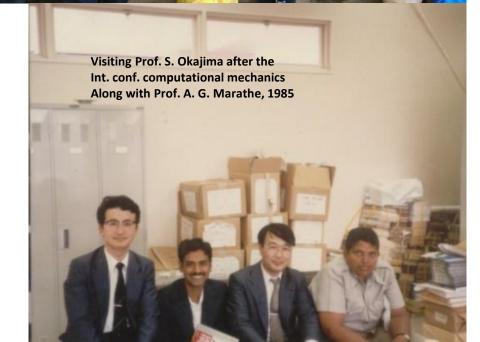
Star Studio, My



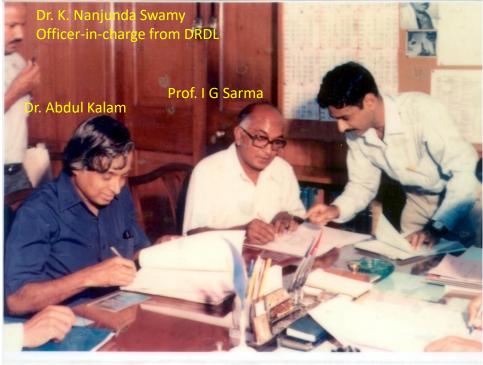
The 19<sup>th</sup> Symp on Combustion (international) – With Prof. Satoshi Okajima near the dead sea in Israel after the symposium at Technion, Haifa, Isarel, August 1982







Prof. Okajima was deeply connected to India, more particularly, Prof. B. N. Raghunandan at IISc. His daughter spent time for 6 months at IISc under "BNR's" care.

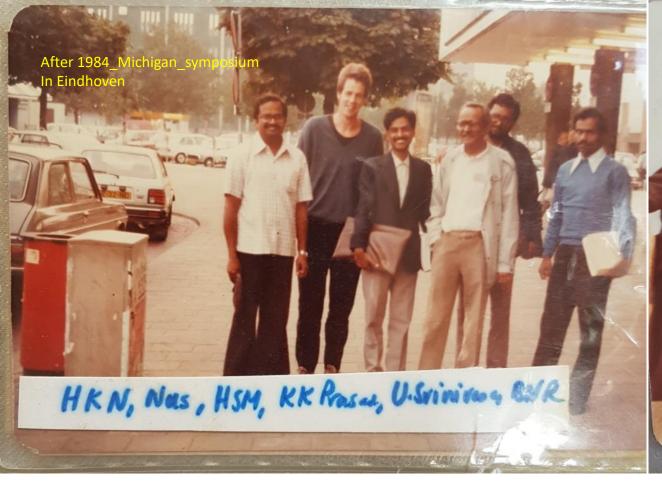






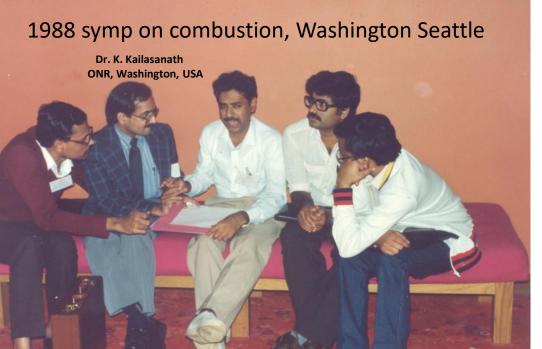


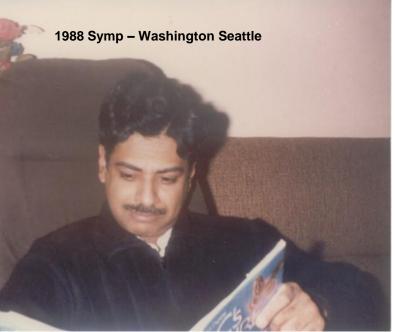
Beginning of JATP – Joint IISc-DRDL program Dr. Abdul Kalam at top left; Prof. Ramaseshan top right - 1983







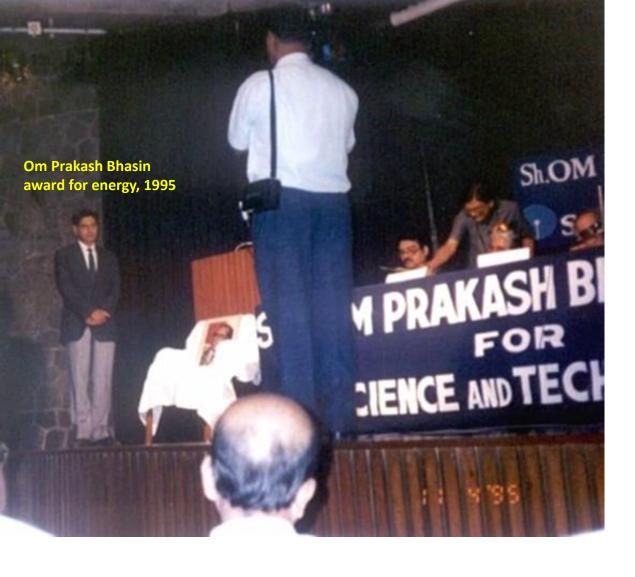








1992 Conference at IISc













Defence Research & Development Organisation
Ministry of Defence

## ACADEMIC EXCELLENCE AWARD

## **Prof HS MUKUNDA**

Prof. HS Mulaunda, Indian Institute of Science (fISc), Bangalore, has made significant contribution for the development of Solid, Liquid and Ramjet Propulsion Systems for Integrated Guided Missile Development Programme. He has made several innovations in the Studies relating to Design, Analysis and Testing of Liquid Propellant Rocket Engine, fine tuning of gas generator and turbo pump for Prithvi Missile.. He has chaired a number of critical reviews for Design and Development of Liquid Propellant Rocket Engine, Ramjet Engine and Solid Propellant Rocket Engines. Currently he is instrumental in guiding and reviewing the Scramjet Engine Development for Hypersonic air breathing Vehicles.

In recognition of his valuable academic contribution in the field of Missile Propulsion, the DRDO Academic Excellence Award 2002 is conferred on Prof HS Mukunda of IISc, Bangalore.

New Delhi Date: 11 May 2003 (Dr. V. K. Aatre) Scientific Adviser to Raksha Mantri















































## Prof. Paul Memorial Combustion Science Workshop



22 & 23 February, 2014



LtoR:- 1)Siddiqui-,2)Varun-,3)-,4)-,5)Muruganandam,6)Rama,7)Sudarshan,8)Rajive,9)Nagendra,10)Chaitanya ,11)Anil,
12)Ram Gopal,13)Sriram

ng LtoR:-1)Nidhi Tiwari,2)Lovely Mallick,3)Vikram,4)R I Sijith,5)-,6)S Dasappa,7)Amith,8)B N Raghunandan,9)Vallabha Devi,
10)Joseph Mathew,11)-,12)Rakesh,13)Swetaprovo,14)S Varunkumar,15)Gnanendra,16)Mishra,17)M onica,18)Vineet,

19)-,20)Anand,21)Sreedhara S,22)Sai Ganesan,23)-,24)Debasis C,25)Balram,26)Shehesh,27)Arvind,28)Mrs.Paul,

29) Sachin, 30) Sara, 31) Istha Kumar, 32) H S Mukunda, 33) Sandeep, 34) N K S Rajan, 35) Sushil, 36) Dixit



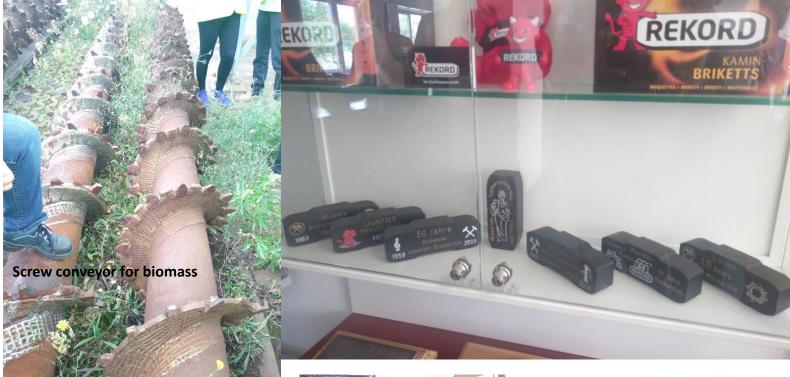






Visiting coal and biomass power stations in Germany during the course 2016, July 16 - Prof. Ajit Kolar above, Mrs. & Prof. hsm below





A large biomass power station

Visited on 2016, July 16









Lectures on Biomass combustion/gasification at Kannur Engineering college, 19 – 20 Dec. 2018





















Kitchens in Sidlaghatta switch to healthier option with Agni Sakhi
Fuel-Efficient
Cookstoves
Bring Relief



much difference





Brief inaugural function of 6<sup>th</sup> PJP memorial workshop at FCRC, JU, Feb, 2019, Director GTRE, Mr. Siddique in Chair

















At Wayanad conference - 2019