



राजीव गाँधी पेट्रोलियम प्रौद्योगिकी संस्थान

(संसद के अधिनियम के अधीन स्थापित राष्ट्रीय महत्व का एक संस्थान)

Rajiv Gandhi Institute of Petroleum Technology

(An Institution of National Importance established under an Act of Parliament)

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Dr. S. Shamasundar appointed President of RGIPT's BoG

The Ministry of Petroleum & Natural Gas (MoPNG), Government of India has appointed Dr. S. Shamasundar as President of RGIPT's Board of Governors (BoG). This appointment has been made for a period of three years. Dr. Shamasundar is currently promoter and Managing Director of Bengaluru based ProSIM R&D Pvt Ltd., which is working in the areas of energy (including oil & gas, thermal, nuclear, renewable etc) and defence. Dr. Shamasundar leading a team of scientists and engineers at ProSIM, who are working on seismic analysis and design evaluation of nuclear power plant system; fitness of services (FFS), remaining life assessment/extension (RLA/RLE) and structural integrity evaluation of energy assets. He is involved in indigenization and localization of energy related equipment and R&D for energy systems including for renewable energy and defence sectors. The Director of the Institution, Professor A. S. K. Sinha has expressed his pleasure on his appointment and said that Dr. Shamasundar's deep association in R&D in the areas of energy and defence may help RGIPT to strengthen relationship with industries and achieve a new milestone.

Dr. Shamasundar did his Ph.D. from Indian Institute of Science (IISc), Bengaluru in Mechanical Engineering. He is currently serving as a member of board of IIT, Dharwar and as an honorary director of S-VYASA Yoga University. He is researched in different institutions including Imperial College, London; Drexel University, Philadelphia; Wright State University, USA; Materials Lab of US Air Force (Wright-Patterson Base, Ohio); System Corporation and UES Inc in USA.

Dr. Shamasundar has pioneered the application of Computer Simulation Technology in Indian Industry. He has assisted several small-scale industries in India to implement and adapt computer simulation and analysis technologies. He has been involved in development of research methods, and large and complex, and multi-disciplinary R&D project management.

He has published more than 45 research papers; and delivered invited talks/ keynote lectures in various national and international forums such as FICCI, CII, EuroForge, Japan Society for Tech Plasticity (JSTP), ASME, ASM, SME, World Foundry Congress etc.

Dr. Shamasundar is an active social entrepreneur. He is founder trustee of Samagra Vikas, working on integrated approach to ecology-development; Development Foundation working on India specific development models; Yugayatri focusing on R&D of Indian Knowledge System.