



**SREE CHITRA TIRUNAL INSTITUTE FOR  
MEDICAL SCIENCES AND TECHNOLOGY**  
THIRUVANANTHAPURAM

requests the honor of your presence at the

**3rd G. P. Oration  
(G.Parthasarathi Oration)**

by

**Prof. M.S.Valiathan**  
National Research Professor

**Date : Monday, November 30, 2015,  
Time : 3 PM  
Venue : Achutha Menon Centre Auditorium  
SCTIMST**

**For more Information:**

**Phone: (0471) 2524501 , E-mail: director@sctimst.ac.in**

**PROGRAM**

Welcome	:	<b>Dr.Asha Kishore</b> Director, SCTIMST
Presidential Address	:	<b>Shri.K.M.Chandrasekhar</b> President, SCTIMST & Vice Chairman Kerala State Planning Board
Introduction of the Orator	:	<b>Dr.C.Chandrasekharan Kartha</b> Professor of Eminence Rajiv Gandhi Centre for Biotechnology
Oration	:	<b>Prof. M.S.Valiathan</b> National Research Professor
Vote of Thanks	:	<b>Mr.O.S.Neelakantan Nair</b> Acting Head, BMT Wing, SCTIMST



**G. PARTHASARATHI**

Shri. Gopaldaswami Parthasarathi, G.P. as he was known, was born in 1912 and was a stellar diplomat and brilliant intellectual. He was educated in Madras and Oxford and served as India's Ambassador/High commissioner in Indonesia, China, United Nations, and Pakistan. He was a skilled negotiator for India in national and international issues and his role was acknowledged by many leaders including Jawaharlal Nehru, Henry Kissinger and Zhou en Lai. He was the Chief Advisor and trouble shooter in policy making for Indira Gandhi.

Apart from his diplomatic achievements, G.P. was a noted sportsman and made major contributions to education and social science research. He was a Test player in cricket, architect of the Jawaharlal Nehru University, Chairman of Indian Council of Social Science Research and the first President of the Sree Chitra Tirunal Institute who served two terms with great distinction. He passed away in 1995.



**M.S. VALIATHAN**

**Marthanda Varma Sankaran Valiathan**, fondly known as MSV, is the first physician scientist of modern India who wedded medicine to technology. MSV received his MBBS (1956) from Kerala University and postgraduate training in surgery leading to FRCS and Master's degree in Surgery from the University of Liverpool, UK. Subsequently, he specialized in cardiac surgery at Johns Hopkins and Georgetown University Hospitals in USA and became a Fellow of the Canadian Royal College in Cardiovascular and Thoracic Surgery. In 1974, when Sree Chitra Tirunal Medical Centre, was set up by the Government of Kerala, MSV was appointed as its Director and he continued in that position till 1994. Under his stewardship, the Sree Chitra Tirunal Medical Centre became Sree Chitra Tirunal Institute for Medical Sciences & Technology, an Institute of National Importance by an Act of Parliament in 1980. It's tertiary referral hospital for advanced medical superspecialties and laboratories for biomedical engineering were instrumental in promoting the joint culture of medicine and technology in India. His biggest contribution is the indigenous development of a prosthetic heart valve, the Chitra valve which has been implanted in over 100,000 patients. The multidisciplinary team at the Sree Chitra Institute under Prof.Valiathan, developed a series of devices such as blood bag, oxygenator, cardiotomy reservoir and vascular grafts which are in commercial production in several industrial units in Kerala and Tamil Nadu. As the first Vice-Chancellor of Manipal University, he contributed to its rapid growth including the setting up of a new Life Sciences Centre.

As a Homi Bhabha Senior Fellow and a student of Sanskrit, he carried out a study of the "Charaka Samhita", which was published by Orient Longman in 2003 as "The Legacy of Charaka". The companion volumes on the Legacies of "Susruta" and "Vagbhata" were also released by the same publisher in 2006 and 2009.

Prof. Valiathan has received many honors, including the Fellowships of the three Academies of Science in India; of Medicine; of Engineering; of the Third World Academy; Awards named after RD Birla, OP Bhasin, Basanti Devi Amir Chand, Jawaharlal Nehru; Dhanwantari, Aryabhata medals. The Government of India honored him by bestowing civilian honors of *Padma Sree*, *Padma Bhushan* and *Padma Vibhushan* and he was the recipient of the State Award from the Government of Kerala.

Currently, Prof.Valiathan, as a National Research Professor, is engaged in promoting research in basic science, based on cues from Ayurvedic concepts and procedures. He is also currently the chairman of the President's committee of SCTIMST, an advisory body constituted to steer and monitor the new research initiatives of its biomedical technology wing.