

Vikram Sarabhai was considered as the Father of the Indian Space Program. Vikram Sarabhai was born on 12 August 1919 in the city of Ahmedabad, Gujarat State in Western India. He moved to England and joined the St. John's College, University of Cambridge. He received the Tripos in Natural Sciences from Cambridge in 1940. With the escalation of the Second World War, Sarabhai returned to India and joined the

Indian Institute of Science in Bangalore and began research in cosmic rays under the guidance of Sir C.V. Raman, a Nobel Prize winner. He returned to Cambridge after the war in 1945 and was awarded a Ph.D Degree in 1947 for his thesis titled Cosmic Ray Investigation in Tropical Latitudes.

He was a great institution builder and established a large number of institutions in diverse fields. He was instrumental in establishing the Physical Research Laboratory (PRL) in Ahmedabad. Sarabhai was a creator and cultivator of institutions and PRL was the first step in that direction. He was also Chairman of the Atomic Energy Commission. He along with other Ahmedabad based industrialists played a major role in the creation of the Indian Institute of Management, Ahmedabad. He received various awards such as Shanti Swarup Bhatnagar Award in 1962, Padma Bhushan in 1966 and Padma Vibhushan (posthumous) in 1972.

MATHEMATICS STUDENTS

Vikram Sarabhai Endowment was created in the academic year 2019-20 with the aim to promote research and development activities in the field of Mathematics which includes the Mathematical Modeling, Computational Methods, Industrial Mathematics,

Mathematical Economics and so on. Endowment amount of Rs.1,00,000 was deposited into the bank and sponsored by students of Mathematics (2017-20, 2018-21, 2019-22, 2020-21,2021-22 Batch). Every year eminent personality in the field of Mathematics will be invited to deliver the lecture to promote scientific information exchange among the students.

Dr. N.G.P. ARTS AND SCIENCE COLLEGE

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with A++ Grade

(3rdCycle-3.64 CGPA)

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SECOND VIKRAM SARABHAI
ENDOWMENT LECTURE
ON

A technique for Analysis of Dynamical Systems: Lyapunov Method

Organized by

DEPARTMENT OF MATHEMATICS

Date : 12.04.2023

Venue: AV Hall

Time: 11.30 am - 01.00 pm

CHIEF GUEST



Dr. R. Sakthivel
Professor, Department of Applied Mathematics
Bharathiar University, Coimbatore - 641 046

PRESIDENTIAL ADDRESS



Dr. NALLA G. PALANISWAMIChairman
KMCRET



Dr. THAVAMANI D. PALANISWAMISecretary
Dr. N. G. P. Arts and Science College

Felicitation



Dr. O.T. BUVANESWARANChief Executive Officer
KMCRET

Welcome



Dr. S. SARAVANAN
Principal i/c
Dr. N. G. P. Arts and Science College

HIGHLIGHTS

- ➤ He completed his Ph.D. in Bharthiar University (1999)
- ➤ He has published over 475 research papers in reputed science citation indexed journals and has 13488 citations.
- ➤ World ranking top 2% scientist released by STANFORD UNIVERSITY, USA since 2021.
- ➤ Recipient of JSPS Post doctoral researcher and Brainpool Post Doctoral fellow.
- ➤ Worked as research professor in various universities of South Korea.
- ➤ He has guided 9 students for doctoral degree and 9 students are currently working under him.
- ➤ Achiever of First Place in Highest Impact Factor/ Cited Publications continuously from 2016 to 2021 among Bharathiar University Faculty Members.
- Fellow of the Academy of Sciences, (The Academy of Sciences-2019).
- ➤ Visiting Professor Sungkyunkwan University, South Korea, December 2022 and King Abdulaziz University, Saudi Arabia, December 2019.
- ➤ Reviewer for various National / International journals of high repute.