



THE BANGALORE SCIENCE FORUM

The National College Campus, Basavanagudi, Bangalore - 560 004. (Estd:1962)

RECIPIENT OF JAWAHARLAL NEHRU NATIONAL PRIZE (2002) AND NATIONAL AWARD (2003) BY GOVERNMENT OF INDIA FOR POPULARISING SCIENCE

Founder : Late Padmabhushana Dr. H. Narasimhaiah

Combined Centenary Celebrations of the N.E.S. of Karnataka (1917) and Birth Centenary of Dr. H. Narasimhaiah (1920)

President :
Dr. A.H. RAMA RAO

Treasurer :
Prof. H. R. RAMAKRISHNA RAO

Secretary :
Prof. RAVI HEGDE

Joint Secretary :
Dr. Y. C. KAMALA

Place: Dr. H. N. Multimedia Conference Hall
The National College, Basavanagudi
Time : 6.00 p.m.

FORTY FIRST ANNUAL SCIENCE FESTIVAL FROM 01-07-2018 TO 02-08-2018

Date, Day Lecture No.	Speaker	Subject
Inaugural Address		
1-7-2018 Sunday (2826)	Dr. K. Sivan Secretary, Department of Space and Chairman, Indian Space Research Organisation	Space Technology Challenges and Future Research Demands
Smt. B. G. Kusuma and Samajika Seva Trust Endowment Lecture		
2-7-2018 Monday (2827)	Dr. P. Balaram Former Director, Indian Institute of Science	Is there a need for Public Understanding of Science?
3-7-2018 Tuesday (2828)	Sri K. Girikumar Senior Architect, Head, Accident Research India & ASEAN Robert Bosch Engineering and Business Solutions Private Limited	Autonomous Car Unprecedented Journey for Auto Revolution
Smt. Parvathamma Yereseme Memorial Lecture		
4-7-2018 Wednesday (2829)	Dr. Vidyadhara S. HOD and Consultant, Spine Surgery Manipal Spine Care Centre, Manipal Hospital	Medical Profession at Cross Roads
5-7-2018 Thursday (2830)	Dr. Vijayakumar Krishnamurthy Assistant Professor International Centre for Theoretical Sciences	"The Physics of Living Systems"
6-7-2018 Friday (2831)	Dr. G. Padmanabhan Former Director, Indian Institute of Science	Can We Eliminate Mosquitoes? Should We?
7-7-2018, Saturday (754)	Film Show on Science Subjects	
Dr. H. Narasimhaiah and Science Education Series		
8-7-2018 Sunday (2832)	Dr. P. Sreekumar Director, Indian Institute of Astrophysics	Astrophysics - Research Prospects and Challenges
In Collaboration with the Bangalore Social Sciences Forum		
9-7-2018 Monday (2833)	Sri Udaya Holla Senior Advocate, Advocate General, Govt. of Karnataka	Relevancy of Constitution in Modern India
10-7-2018 Tuesday (2834)	Dr. Bala Iyer Senior Visiting Professor International Centre for Theoretical Sciences - TIFR	One Small Strain in LIGO and VIRGO; One Gaint Leap for Multi Messenger Astronomy
11-7-2018 Wednesday (2835)	Dr. Muralidhar B. G. Chairman and Chief of Cardiology Trinity Hospital and Heart Foundation	Healthy life Style at Cross Roads
Dr. V. Srinivasa Rao Memorial Lecture		
12-7-2018 Thursday (2836)	Dr. M. Maiya Former Professor of Medicine, Karnataka Medical Service	Drugs, Diseases and Doctors - 3Ds v/s Patients
13-7-2018 Friday (2837)	Dr. S. K. Shivakumar Retired Director, ISRO Satellite Centre and ISTRAC	An Indian Effort in the Design, Development and Realisation of the Indian Deep Space Network Antenna at Byalalu, near Bangalore

The question mark in the emblem is a universal symbol representing the spirit of inquiry and scientific temper. All progress in every field has been due to the process of questioning. Nothing should be accepted without questioning.

Smt. Yogambal and Sri R. Adinarayana Memorial Lecture

14-7-2018 Saturday (2838)	Dr. Satyajit Mayor Director, National Centre for Biological Sciences & Institute of Stem Cell Biology and Regenerative Medicine	A New Fabric for the Biological Sciences in the 21st Century : Homespun Opportunities and Possibilities today
------------------------------	--	--

15-7-2018, Sunday (755) Film Show on Science Subjects

16-7-2018 Monday (2839)	Prof. S. Sadagopan Director, Indian Institute of Information Technology	Artificial Intelligence & Robotics for All.
17-7-2018 Tuesday (2840)	Dr. Vijayalakshmi Balekundri Professor of Paediatric Cardiology Bangalore Medical College and Research Institute	Better World for the Children

Dr. S. R. Anantha Krishna Memorial Lecture

18-7-2018 Wednesday (2841)	Dr. G. M. Ananthasuresh Professor, Dept. of Biomedical Engineering Indian Institute of Science	"Grasping Cells"
19-7-2018 Thursday (2842)	Dr. P. Satish Chandra Senior Professor of Neurology Former Director & Vice-Chancellor, NIMHANS	Reflex Epilepsy

Prof. K. Shankara Memorial Lecture

20-7-2018 Friday (2843)	Dr. K. Lakshman Senior Consultant Surgeon, Bangalore	Modern Medical Investigations and their Limitations
21-7-2018 Saturday (2844)	Dr. Tessa Thomas Distinguished Scientist DG, Aeronautical Systems, DRDO	Technology Growth for Aerospace

22-7-2018, Sunday (756) Film Show on Science Subjects

In Collaboration with the Bangalore Social Sciences Forum

23-7-2018 Monday (2845)	Dr. K. Puthuraya Former Director, Rajiv Gandhi Health University	ಆರೋಗ್ಯವಾಗಿರುವುದು ಹಾಗೂ ಸಂತೋಷವಾಗಿರುವುದು ಹೇಗೆ?
24-7-2018 Tuesday (2846)	Dr. K. J. Rao Professor Emeritus, Raja Ramanna Fellow, Indian Institute of Science	Chemistry is All About LIFE
25-7-2018 Wednesday (2847)	Dr. C. Sivaram Formerly Senior Professor Indian Institute of Astrophysics	Unanswered Questions in Physics, Astronomy and Biology
26-7-2018 Thursday (2848)	Dr. C. R. Chandrashekhara Formerly Senior Professor of Psychiatry NIMHANS	ನಂಬಿಕೆ ಹೇಗಿರಬೇಕು, ಎಷ್ಟಿರಬೇಕು
27-7-2018 Friday (2849)	Dr. Mukund Thattai Professor, National Centre for Biological Sciences	What is LIFE?
28-7-2018 Saturday (2850)	Dr. P. Sadananda Maiya Director, Maiya's Food & Beverages (P) Ltd.	Food Industry in INDIA - Past, Present & Future
29-7-2018 Sunday (2851)	Dr. Ajith K. Kembhavi Emeritus Professor, Former Director Inter-University Centre for Astronomy and Astrophysics	Deep Learning : Artificial Intelligence for the Rescue of Astronomers?

Sri G. T. Narayan Memorial Lecture

30-7-2018 Monday (2852)	Dr. S. Sitharama Iyengar Distinguished Ryder Professor and Director, Florida International University (U.S.A.)	Cloud Computing
31-7-2018 Tuesday (2853)	Dr. A. S. Kiran Kumar Former Chairman Indian Space Research Organisation	Where is Space Technology Heading to?
1-8-2018 Wednesday (2854)	Dr. Srikanth Sastry Professor, Jawaharlal Nehru Centre for Advanced Scientific Research	Self Assembly Process in Nature and Designed Materials.

Valedictory Address

2-8-2018 Thursday (2855)	Dr. Puneeth Iyengar University of Texas South Western Medical Centre	Cancer Diagnostics and Treatment in India - Significant Room for Improvement
-----------------------------	--	--

With Best Compliments from

A.H. RAMA RAO, PRESIDENT, THE NATIONAL EDUCATION SOCIETY OF KARNATAKA