

## Chief Guest



**Dr. Jayakumar Venkatesan**

CEO & MD  
Valles Marineris Intl Pvt. Ltd  
(Space Agency), Chennai and  
CTO, Synergy Moon (Google  
Lunar Xprize-Finalist), USA

## Fundamentals of Miniaturization & Scaling



**Dr. G. Balamurugan**

Sr. Principal Scientist,  
Mechanical Systems Design  
Group, CSIR-National Aerospace  
Laboratories, Bengaluru

## Micro-Machining Techniques



**Dr. L. Sujatha**

Head, Centre of Excellence in  
MEMS & Micro-fluidics,  
Rajalakshmi Eng Collg, Chennai

## Micro Sensors for Aerospace Application



**Dr. K. Jayaraman**

Principal Project Officer,  
NCCRD, IITM, Chennai

## Advisory Committee

Dr. Rasool Moideen, Dean/SMS, BSACIST  
Dr. Ashokan, Honorary Sec. AeSI, Chennai  
Mr. Sivam Raman, Rtd Scientist, ADE, B'lore  
Dr V Ramanujachari, CSIR-Bhatnagar-  
Fellow, NCCRD, IITM

## Organizing Committee

### Chairman

Dr. Ashoke Ghosh, Head/Department of  
Aerospace Engineering, BSACIST

### Convener

Dr. P.N.Kadiresh, Professor

### Members

Dr. R. Karunanithi, Assoc. Prof  
Mr. M. Magesh, A.P  
Mr. S. Karthikeyan, A.P  
Mr. S. V. Karthikeyan, A.P  
Mr. Sri Nithya Mahottamananda, A.P  
Mr. D. Roshan, A.P  
Mr. S. Arulmozhiselvar, A.P

## Contact Persons

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B.S. Abdur Rahman

# Crescent

Institute of Science & Technology  
Deemed to be University u/s 3 of the UGC Act, 1956  
GST Road, Vandalur, Chennai 600 048

## National Seminar On MINIATURIZATION TECHNOLOGIES

Thursday, August 22, 2019

Organized by



Department of Aerospace Engineering  
B.S. Abdur Rahman Crescent Inst. of  
Science & Technology, Chennai

in association with



Chennai Branch

## About the Institution

B.S. Abdur Rahman Crescent Institute of Science and Technology (BSACIST) is a renowned Quality Leadership Institution located at the greenest spot of Chennai near Tambaram. Through our long history of 34 years of excellence, the Institution has offered access to a wide range of academic opportunities. This institution is a rising stalwart in higher education with promising Quality, Security and Placement. The institution is accredited with 'A' Grade by NAAC and many of our UG and PG programmes are accredited by NBA



## About the Department

Department of Aerospace Engineering was established in 2010. Bachelor Programme in Aeronautical Engineering, accredited by NBA, being offered by us covers broad multi-disciplinary education enabling students to succeed in several career options including design, manufacture, maintenance and management of aircraft/aerospace vehicles and systems. This department is also offering M.Tech program in Avionics, since 2019.

## About AeSI

The Aeronautical Society of India (AeSI) has played substantial role in nurturing and motivating the aerospace scientists and engineers of India in accomplishing task of national importance. The objective of the society is to promote the advancement and dissemination of knowledge of Aeronautical and Aerospace Technologies. The Chennai branch has grown into a major professional body in the field of aerospace in Tamil Nadu region and managed by a council of professional members.

## About the Seminar



This seminar offers much-needed fillip in the knowledge of recent advances in miniaturization and processing techniques. This seminar will feature presentations and interactions by experts from leading research organizations like National Aerospace Laboratories (NAL), UGC sponsored research lab and premier academic institution, IIT-M. This one-day national seminar covers topics useful for practicing engineers, applied scientists, researchers, faculty members and students of engineering streams.

## Registration Form

Name: \_\_\_\_\_

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

Email: \_\_\_\_\_

Phone: \_\_\_\_\_

## Registration Fee

Following are the details for various categories

- For practicing engineers from industry, scientists from research organizations and members of academia.
  - Member of AeSI - Rs. 500/-
  - Non-Member - Rs. 1,000/-
- For research scholars & PG/UG students
  - Student Member of AeSI - Rs. 100/-
  - Non-Student Member - Rs. 200/-

## Mode of Payment

- Online payment

Acc No : 165701000019628

Acc Name: Dept of Aerospace Engineering

Bank : IOB, Vandalur

IFSCCode : IOBA0001657

- Registration will start from 01-08-2019
- Last date for registration is 16-08-2019
- Please confirm participation by sending email to the convener.