

# SRI SAIRAM ENGINEERING COLLEGE

## DEPARTMENT OF MECHANICAL ENGINEERING

**Dr. N.Vasudevan, M.E, Ph.D.**



- Associate Professor, Department of Mechanical Engineering
- IEDC Co ordinator
- MHRD SEC- IIC Startup Activity Co ordinator
- IIC Ambassador – Entrepreneurship Development, MHRD, MoE,
- Mentor of Change, ATAL Innovation Mission (AIM), GOI,

Sri Sairam Engineering College. Chennai,

- Charter President , Rotary Club of Pallavaram Central, Rotary International Dist: 3231
- Director, Pammal Makkal Nala Nidhi Limited, Pammal, Chennai. DIN: 07766149
- Former Director, i Learning Gateway (India) Inc, East Tambaram , Chennai.

### Membership in Professional Society / Association :

- Life Member, Indian Society for Technical Education (ISTE).
- Member, IEEE Society, Indian Welding Society (IWS).
- Life Member, Illakkiya Mandram, Tamil Mandram, Chennai.
- Life Member, Thiruvalluvar - Vallalar – Narpani Mandram. Chennai.

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### Dr. N.Vasudevan

**Qualification:** ( Engineering )

**B.E (Mech)**

**M.E , (C.I.M )**

**Ph.D.,**

**College / University:**

*St.Peter's Engineering. College of  
College Madras  
University.*

*College of  
Engineering,  
Guindy. Anna  
University*

*Madras Institute of  
Technology, Anna  
University,*

**Area of Specialization:**

Mechanical Engineering

**Qualification:** (Non-Technical)

M.Sc ( Psychology)  
( Madras University )

**Area of Specialization:** ( Non-Technical ) *Specialized in Counseling Psychology*

**Experience:**

Teaching : 21 Years 05Months ( Engineering )  
UG Level : 21.5 Years  
PG Level : 12 Years  
Research : 12 Years

Served Swami Sivananda Saraswathi Sevashram,  
Kattankulathur, Chennai during the period: 2000 to 2004.

**Number of Workshops/ Conferences/ FDP Attended:**

Workshop : 21

Faculty development Programme ( FDP) : 12

National / Int. Conference : 14

**Number of Workshops/ Conferences/ FDP Organized:**

**FDP Organized : 02 ( Manufacturing )**

**Workshop : 01 ( Environment )**

**Camps : 14 ( Entrepreneurship)**

**Entrepreneurship Development:**

*(Funded by National Science and technology*

*Entrepreneurship Development Board (NSTEDB )*

*Entrepreneurship Development Institute of India (EDII) ,*

*Department of Science and Technology ( DST) ,*

*Government of India )*

**Resource Person in FDP/ Conferences :**

14

**Publication : Journal:**

National : 04 International : 07 ( SCI/ WOS : 02 )

National: 05 International: 04

**Books authored :**

01

**General :**

1. Coordinator of Innovation and Entrepreneurship Development Centre (IEDC) of SEC funded by Department of Science and Technology, Government of India.
2. Startup activity Coordinator, Institution Innovation Council (IIC) of SEC Sponsored by MHRD, Ministry of Education, Government of India.
3. IIC Ambassador, Entrepreneurship Development, Ministry of Education, Government of India.
4. Mentor of Change (MoC), University, Centres for Incubation Centres under Atal Innovation Mission (AIM) of NITI Aayog, Government of India.
5. Served as Director, iLearning Gaateway (India) Inc, East Tambaram, Chennai.  
Period: (2005- 2009).
6. Served as Part time faculty in Department of Production Technology, Madras Institute of Technology Anna University, Chennai.  
Period: (2012-2015).

#### Awards :

- Rajyapuraskar State award – Received from Governor of Tamilnadu for Scouts in Year 1991.
- Best teacher award - Engineering - SMIT ,Chennai Year : 2005
- Awards for faculty producing 100% Results in engineering subjects: Sri Sai Ram Engineering College, Chennai Year: Since 2009 to Till date.

#### Funded Projects (Government Sponsored):

##### *Details:*

- Coordinator to Department of science and technology, Government of India, New Delhi sponsored Innovation and Entrepreneurship development centre (IEDC) of Sri Sai Ram Engineering College, Chennai.
- Coordinator to conduct Entrepreneurship Awareness camps ( EAC ) supported by Entrepreneurship Development Institute of India ( EDII ) , National Science & Technology Entrepreneurship Development Board (NSTEDB), Government of India, New Delhi.  
*Period: 2013-2014, 2014-2015, 2015-2016, 2016-17, 2017-18 , 2019-20.*
- Co Principal Investigator of a Research Project on “Green Energy” under Technology Systems Development (TSD) Programme.
- Co Principal Investigator of a Research Project on Cryogenic assisted Material processing of Composite materials for aerospace applications, under the scheme “Research promotion Scheme”. All India Council for Technical Education (A.I.C.T.E) , Government of India.

#### Consultancy Work:

##### *Details:*

- Consultancy work carried out as Consultant to **M/s Super Sea Food Products (Pvt) Ltd, Kattalankulam, Tuticorin.**
- Serving as Director, to **M/s Pammal Makkal Nala Nidhi Ltd**, Chennai. Area of work: Financial Services – Financial Management, Market analysis.