PROFILE

Name : **Dr.K.S.Srinivasan**

Date of Birth : 03.1.1967   Age : 55 Years

Academic Quallification :

S.No	Degree	Institution / University	Class	Year of Passing	Specialization
1.	Ph.D	Anna University , Chennai – 25	NA	2009	Information & Communication
2.	M.E	Govt. College of Tech. Coimbatore – 13	1st	1996	Applied Electronics
3.	B.E	Govt. College of Engg. Salem –11	1st	1988	EEE

Professional Experience : Total 35 Yrs :

S.No	Institution / Organization	Designation	Period
1	Mohamed Sathak AJ College of Engineering, Chennai - 603103	Prof / ECE & Principal	Since May 2019
2	Chennai Institute of Technology, Chennai - 600069	Prof / ECE & Principal	June 2016 – May 2019
3	SRM Easwari Engg College, Chennai – 600 089	Prof / ECE & Principal	July 2015 – May 3016
		Prof & Head ECE	June 2007 – Jan 2010
4	Turbomachinery Inst. of Tech & Sciences, Hyderabad – 502 319	Prof / ECE & Principal	Feb 2010 – Jun 2015
5	Sathyabama University, Chennai - 600119	Prof & Head EEE	Feb 2006 – May 2007
		Professor / ECE	June 2003 – Jan 2006
		Asst.Prof / ECE	May 1996 – June 2003
6	College of Engg., Anna University , Chennai – 25	**Visiting Faculty** (PT BE)	June 2000 – May 2005
7	VMKV Engg. College , Salem	Lecturer	June 1988 – May 1996

Present Employment : **Professor-ECE & Principal**
Mohamed Sathak AJ College of Engineering, Chennai - 603103
Since May 2019

Area of Research Interest : IoT, Digital Signal / Image Processing & VLSI Design

Title of Ph.D Thesis : New Order Statistics based Fast Algorithms for High density Impulse noise removal with Reduced blurring in Images

Anna University Supervisor Recognition Ref. no : 1440354 / 14.499.25

Number of Students Guiding Ph.D **:** 2 Scholars Pursuing

Publications:

   A) **International Journals** **: 15**
   B) **Proceedings of International Conference** **: 10**
   C) **Proceedings of National Conference** **: 11**

Achievements and Recognition:
- Google Scholar h index – 4 ;   i10 index - 2 and Citation 900 +
- Ratified as Principal by JNTUH in the year 2010 and 2014.
- Anna University Syllabus sub-committee member for PG studies for R17 regulation.
- Performance award for 100% Academic results from SRM Easwari Engg College,
- Marquis Who' is Who in the world - 2012
- Marquis Who' is Who in the world life time Achievement Award – 2018
- Best Faculty Coordinator Award 2018 – CIYF organized by YDC and Entrepreneur Council of India Initiative.
- Total No. of International Papers Reviewed: 25 (IEEE & IETE Journals)
- Total Number of Books Reviewed   : 06
- Total Number of Books Published   : 10

Contribution to the Organizations:

i) **Mohamed Sathak AJ College of Engineering, Chennai – 603 103 (Since May 2019)**

- Improved the Admission and Academic Performance of the institute
- Technology Centers established in alliance with Industry
- Center for RPA & BOT Lab in association with Automation Anywhere India
- IIT Bombay e-Yantra Lab, Godrej Skill Development Center & NI lab View Academy
- Centre for Gaming, AR / VR, CISCO Network Academy
- Centre for CAE in association with Altair & Catia, Industrial Robotics & 3D Printing
- Dr. A P J Abdul Kalam Innovation Cell
- Coding Learning Centre in association with Code Thantra
- Centre for Foreign Language Training Programs
- UVA and Aero Modeling Centre in association with JET Aerospace Pvt Ltd.
- E-Vehicle center with ISIE in association India in Process
- Established Institute Innovation Council and Sathak Innovation & Incubation Foundation under Section 8 companies Act..
- Consultancy Projects from Preethi Home Appliances Ltd, GoWatr Chennai and Open Wave Computing Services Ltd Chennai.

- Participated in ARIIA 2021 ranking shortlisted in Band - Performer and got Silver ranking in CII – AICTE Industrial survey 2021.
- Participating Institute under Unnat Bharat Abhiyan & Network Institute of IIRS outreach network
- Department of CSE & Mechanical Engineering made Permanent affiliation with AU.
- Dept. of Mechanical as nodal research center under Anna University & ECE is in process.
- Faculty and Students are motivated to participate in the following competition
    - Smart India Hackathon 2020 short listed in top 5 finalists.
    - IIT-M and CDAC jointly organized Microprocessor Challenge 2020 received the fund of Rs. 1 Lakh as seed fund.
    - Yukti 2.0 , Institution Innovation Cell Competitions, AICTE and IIT Bombay organized Mapathon competition and various other industrial competitions.
- First time in the institute 4 International Conference were organized virtually in 2020.
- Parents – Teachers meet & Alumni meet were organized virtually
- ISO – 9001, 2015 Certified ; NAAC Accredited with A Grade – 1st Cycle ; NBA SAR Submitted for CSE, IT , MECH & ECE awaiting for certification.
- UGC 12(B) & 2 F Status Received. Autonomous application submitted awaiting for results
- Funding proposal for various funding agencies around Rs 150 lakh submitted through our faculty team awaiting of results.
- 20 Patent filed in Institution name through our faculty. 3 Copy rights received.

Funded Received for Various Events:

1. Coordinator for **AICTE Sponsored STTP on   Internet of Medical Things Enabling Technologies in Health care** Organized **at Chennai Institute of Technology**
   File No : 34-65/ 66 / RIFD / STTP / Policy-1 / 2018-19 dated 21 Feb 2019
   Amt. Sanctioned : Rs 316666 /-

2. Coordinator for **DST – NIMAT Scheme to organize the Entrepreneur Awareness Camp** Organized **at Chennai Institute of Technology**
   File. No : EDII/ DST-NIMAT/18-19/EAC/RLS-1/046 DATED 22.02.19
   Received the fund of Rs 1 Lakh

3. Coordinator and Resource Person for **AICTE Sponsored Workshop on FPGA Based Embedded System Design",** on Dec **2013** organized **at Turbomachinery Institute of Technology Hyderabad.**
   File No : 7 – 317 / RIFD / SG / POL - 1 / 2013 - 14 dated 29.07.2013
   Amt. Sanctioned : 1 LakH.

4. AICTE Sponsored **"Modernization of Electronics System Design Laboratory"** under **MODROB** scheme Fund Received from **AICTE : 8 lakhs**   Duration   **:2008   –   2010 (2 Years) File No : 8023 / RID / BOR / MOD-334 / 2007 – 2008**
   Status of the Work : Completed and Report Submitted to AICTE

5. AICTE Sponsored Project **" Real Time Transformation of Scanned Images into Text Document"** Under RPS scheme for the Academic Year 2009 – 2010 as Principal Coordinator
   Fund Received from **AICTE : 7 lakhs**   Duration **: 2009 – 2011 (2 Years)**
   File No : 8023 / BOR/ RID / RPS - 43 / 2009 – 2010

6. **VLSI Society of India & IEEE Sponsored** 2nd **National Conference on VLSI, Communication and Networking (V CaN - 2009)** on 12th and 13th March 2010 at Easwari Engineering College,
   Fund Received from IEEE : Rs 10000/- and VSI : Rs 20000/-

7. Proposed and organized as Convener for **1ST AICTE Sponsored IEEE National Conference on VLSI, Communication and Networking (V CaN - 2008)** in 12th and 13th September 2008 at Easwari Engineering College, Chennai - 89
   Sponsored Authority : AICTE   **Received : 1.5 lakhs**
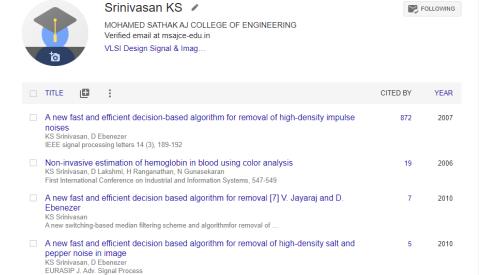   **File No : 1- 4 / FD /SEM(188) / 2007 -08**   **Duration : 12th & 13th Sept 2008**

8. Coordinator and Resource Person for **AICTE Sponsored Staff Development Program on Embedded Networking,** from **26th Oct – 06th Nov 2009**
   File No : 1 – 78 / FD / SDP/ 147 / 08 /09 - 12.03.2009;   **Amount Sanctioned : 7 Lakhs**

9. Coordinator and Resource Person for **AICTE Sponsored Staff Development Program on Introduction to VLSI Design Techniques,** from **17th Nov – 28th Nov 2008**
   File No : 1 – 78 / FD / SDP(100) / 2007 – 08 dated 17.03.2008
   Amount Sanctioned : 2 Lakhs

10. Coordinator and Resource Person for **AICTE Sponsored Staff Development Program on Real Time Implementation of Digital Signal and Image Processing Algorithms,** from
    24th Nov – 5th Dec 2008 at Easwari Engineering College
    File No : 1 – 78 / FD / SDP(5) / 2008 – 09 - 17.09.2008,   **Amount Sanctioned : 2 Lakhs**

11. Coordinator and Resource Person for **Anna University sponsored faculty development program in** "**Computer Networks & Networks Lab**", on **19th Nov to 1st Dec 2007**
    File No : 07 / CFD/Winter FDTP/ 2003   **Amount Sanctioned : Rs 50000/=**
    Sanctioning Authority : **Anna University, Chennai – 25**

12. Coordinator for Training Program for Non Teaching Staffs of Malnad College of Engineering, Hassan,Karnataka through Teqip funding scheme: **Fund generated : 7 Lakhs**.

13. Coordinator for Executive Development Program **for CONVER TEAM,** a **Multinational Power Conversion Company, Chennai , Jan – May 2007. Fund generated : Rs 5 Lakh**

Workshops / Guest Lectures / Training Attended :10

Membership in Professional Societies   **ISTE** – Life Member No : **LM 69521**

Patent Filed: 03

Signature
(**Dr.K.S.Srinivasan**)

Place : Chennai
Date : 14.08.2023.