


**Sri Sai Ram Engineering College**  
**Department of Electrical and Electronics Engineering**

1.NAME: <b>A.L.Kumarappan</b>	
2.DESIGNATION	Professor & Head
3.QUALIFICATION	M.E.,Dip T.T.E
4.AREA OF SPECIALIZATION	B.E. (EEE), 1 <sup>st</sup> Class, M.E. (Applied Electronics), Dip. T.T.
5.EXPERIENCE:	Teaching: UG: 15 years PG : NIL Industry : 1 YR
6.NO.OF WORKSHOP / SDP / FDP attended:	No. of workshops attended : 12 No. of conferences attended : 4 No. of FDP attended : 7 No. of workshops organized : 18
7.PUBLICATIONS :	<b>JOURNAL</b> National : 1) MAGSAI Journal 15 Tamil Articles & 15 English Articles 2) SSECTECH Journal : one International : - <b>CONFERENCE</b> National : NIL International : NIL
8. RESEARCH GUIDANCE:	NIL

9. GENERAL	Published English & Tamil articles in Magsais, NEWS letters.
10. STAFF ACHIEVEMENTS:	<ul style="list-style-type: none"> <li>• 100% results in 15 Theory subjects</li> <li>• handled by me and received cash prize</li> <li>• during Teachers Day.</li> <li>• First among 239 Engineering colleges</li> <li>• in Tamil Nadu in EEE Anna University</li> <li>• result November 2008.</li> <li>• First among 239 Engineering colleges</li> <li>• in Tamil Nadu in EEE Anna University</li> <li>• result November 2009.</li> <li>• First among 239 Engineering colleges</li> <li>• in Tamil Nadu in EEE Anna University</li> <li>• result November 2011.</li> <li>• Received Two times academic Excellence award.</li> <li>• Guided students for 40 projects both Industrial and Public Utility Projects.</li> <li>• Inspiring Students for Excelling in their Examinations, Projects and Disciplined activities.</li> </ul>

## **EXPERIENCE:**

### **1) Teaching Experience in Engineering Colleges**

6 Months – A.P. – Sri Muthu Kumaran Engineering College

13 years – Sr. Lecturer, A.P. P. – Sri Sai Ram Engineering College

## **2). Teaching Experience in Polytechnic Colleges**

24 years in various Government Polytechnics

1. Alagappa Polytechnic
2. Central Polytechnic
3. Government Polytechnic, Tuticorin
4. Dr. Dharmambal Government Polytechnic for womens.

## **3). Administration Experience:**

5 years in Directorate of Technical Education, Guindy

Examination computer processing for Diploma Exam, Type Writing Exam, B.E. Admission. 4 years in World Bank project as project officer for 76 corers World Bank loan for 56 Government & Government Aided Polytechnics.

## **4). Industrial Experience**

6 Months – Quality Control Inspector in Bonded wheel manufacturing unit of Carborandum universal Ltd. Chennai.

3 Months – Bharat Electronics Ltd., Bangalore.

3 Months – Electronics Corporation of India, Hydrabad.

3 months – English Electric Company, Chennai

1 Month – Ennore Thermal Power Station

## **5). Conducted Industrial Visits & Educational Tours:**

Thermal Power Houses, ISRO, CPRI, IGCAR, MAP, Port Trust, NLC, LPG Automatic Gas filling Plan, Transformer Factory, Viswesarayya Industrial Museum and etc.

## **Academic Achievements**

- Three times First Rank among 220 Engineering colleges in Tamil Nadu for both November 2008 , May 2009 and Apr'2011 Anna University Exams.
- Continual Improvements in result from 65.5% to 100%.
- Won Academic Excellence cup for the year 2001-2002.

- Won Academic Excellence cup for the year 2004-2005.
- I have developed the existing electrical machines lab by replacing old machines and D.C. and A.C. control panels (handed over to Sri Sai Ram Polytechnic) and developed the lab to conduct experiments from 15 batches to 30 batches with new up graded DC and AC control panels.
- I have created the following labs and up graded from 15 batches to 30 batches.
  1. Power Electronics Lab / LIC / EDC lab.
  2. Control Systems Lab / M&I lab / Engg. Practices Lab/Microprocessor Lab.
  3. Computer centre for Power System Simulation Lab/ Data Structures & Algorithms Lab / Object Oriented Programming Lab/ Control Systems software experiments.
- ISO 9001:2000 certified for 3 years and ISO 9001: 2008 certified the EEE Department.
- National Board of Accreditation Accredited the EEE Department for 3 years.
- I have developed the department by increasing intake from 60 to 120 and staff strength from 3 to 16 and Non –Teaching from 2 to 9.
- So far, in my period as HOD, 11 batches have gone with overall 90% results out of 677 students appeared, 611 passed, 275 distinction, 320 first classes, 16 second classes and 16 university ranks.
- Conducted 11 National Technical Symposium, Industrial visits, Educational Tours, Guest Lecturers, Seminars, Workshops, National Conferences, Faculty development programmes