

OBJECTIVE

- To obtain a challenging position that gives me a chance to learn & contribute to the institution and also for career advancement.

ACHIEVEMENTS

- Produced **96%** results in MEASUREMENTS & INSTRUMENTATION during the academic year 2010-2011.
- Produced **94%** results in CONTROL SYSTEMS during the academic year 2012-2013.
- Produced **98%** results in ELECTRICAL MACHINES-II during the academic year 2013-2014

EDUCATIONAL QUALIFICATION

S.NO	QUALIFICATION	INSTITUTION	BOARD/ UNIVERCITY	PERCENTAGE OF MARKS	CLASS OBTAINED	MONTH& YEAR OF PASSED
1	M.E(PED)	SRI VENKATESWARA COLLEGE OF ENGINEERING	ANNA UNIV (CHENNAI)	71	FIRST CLASS	JUNE 2010
2	B.E(EEE)	KSRANGASAMY COLLEGE OF TECHNOLOGY	ANNA UNIV (CHENNAI)	67	FIRST CLASS	APRIL 2007
3	HSC	IDEAL HIGHER SECONDARY SCHOOL	TAMIL NADU(STATE BOARD)	79	FIRST CLASS	MARCH 2003
4	SSLC	IDEAL HIGHER SECONDARY SCHOOL	TAMIL NADU(STATE BOARD)	88	FIRST CLASS	MARCH 2001

WORKING EXPERIENCE

S.NO	PERIOD	INSTITUTION	DESIGNATION	YEARS OF EXPERIENCE	TOTAL YEARS OF EXPERIENCE
1	09-07-2010 to Till date	EXCEL COLLEGE OF ENGINEERING & TECHNOLOGY	ASSISTANT PROFESSOR	4Yrs 5Months	4Yrs 5Months

MEMBERSHIP IN PROFESSIONAL SOCIETY

- Life time membership in Indian society for technical education (**ISTE**)
Membership number is: 83595
- Membership in institute of electrical and electronics engineering (**IEEE**)
Membership number is: 90626440.
- Life member of Research Scholar Hub **Membership id: RSH/IN/TN/LM-09/2014**
- Membership in International Association for Cyber Science and Engineering (IACSE) **Membership number is: 2014ICTAA00305**
- Is A General Member Of The International Journal of Innovative Research & Development ISSN 2278 – 0211 (Online) **Membership Id – 26GMP0715**

REVIEWER

Joined as Review member in following journals

- International Journal of Engineering & sciences Researchers Promotion Group(IJENS-RPG) **Membership Id- IJENS-1361**
<http://www.ijens.org/IJENS-Researchers%20Promotion%20Group.html>
- International Journal of Research in Engineering & Technology (IJRET)
<http://ijret.org/ReviewBoard>
- International journal of Advances in Engineering & Technology (IJAET)
<http://www.ijaet.org/reviewer-board-of-ijaet/index.html>
- International Journal of Engineering Research & Technology (IJERT)
Reviewer ID: IJERTREW88 <http://www.ijert.org/about-us/review-board>

- International Journal for Research and Development in Technology (IJRDT)
Reviewer ID: IJRDTREV - 140161 http://ijrdt.org/reviewers_list.aspx (Page No.12)

EDITORIAL BOARD MEMBER

Joined as Editorial board member in following journals

- International Journal of Scientific & Engineering Research (IJSER)
http://www.ijser.org/editorial-board_page5.aspx
- International Journal of Engineering Trends & Technology (ISSN 2231-5381)
Membership Id: SSRGJ-IJETT-1245 Seventh Sense Research Group
Foundation (SSRG) <http://www.ijettjournal.org/board-members>
- International Journal of Scientific & Technology Research (IJSTR)
<http://www.ijstr.org/editorial-board.php>
- International Journal of Advanced Technology In Engineering and Science
(IJATES) <http://ijates.com/editorboard.html>
- International Journal of Emerging Technology and Advanced Engineering
(IJETA) http://ijetae.com/editorial_board.html

INTERNATIONAL JOURNALS (Total no of journal publication: 5)

- Published a paper entitled “THE DEVELOPMENT OF ENGINEERING AND TECHNICAL EDUCATION IN INDIA” in International Journal of Advanced Technology in Engineering and Science (IJATES) ISSN (online): 2348 – 7550
Volume No.02, Issue No. 11, November 2014 Page. No 151-155 **I.F: 1.012**
- Published a paper entitled “DETECTION AND GRADING OF CANCER USING HISTOPATHOLOGICAL IMAGE ANALYSIS” in International Journal of Electronics and Communication Engineering (IJECE) ISSN (P): 2278-9901;
ISSN (E): 2278-991X Volume 3, Issue 2, March-2014, and Page. No 59-68
IMPACT FACTOR: 3.2029
- Published a paper entitled “DYNAMICALLY RECONFIGURABLE PROCESSOR FOR FLOATING POINT ARITHMETIC” in International Journal of Engineering Research and Applications (ISSN: 2248-9622) Volume 4, Issue 1, (Version 4)
January-2014, Page.No98-102 **IMPACT FACTOR: 1.69**
- Published a paper entitled “MULTI LEVEL PWM SWITCHED VOLTAGE SOURCE INVERTER” in International Journal of Scientific & Engineering Research (ISSN 2229-5518) Volume 4, Issue 5, May-2013, Page.No14-20
IMPACT FACTOR: 3.2

- Published a paper entitled “PWM SOFT SWITCHED DC–DC CONVERTER WITH COUPLED INDUCTOR” in International Journal of Scientific & Engineering Research (ISSN 2229-5518) Volume 4, Issue 1, January-2013, Page.No-4 **IMPACT FACTOR: 3.2**

NATIONAL CONFERENCE (Total no of conference attended: 8)

- Presented a paper entitled “THE DEVELOPMENT OF ENGINEERING AND TECHNICAL EDUCATION IN INDIA” First Regional Conference on “Innovations & Challenges in Technical Education” held on 11th OCTOBER-2014 at Excel Engineering College.
- Presented a paper entitled “PRODUCTION OF ELECTRICAL ENERGY FROM INDUSTRIAL VIBRATION AND THERMAL APPLICATIONS” national conference on “Innovative trends in engineering & technologies NCITET 14” held on 5TH APRIL-2014 at Excel College of Engineering & Technology.
- Presented a paper entitled “A HIGH EFFICIENCY AC-DC CONVERTER FOR DC MOTOR DRIVE WITH PFC” Third national conference on “Advancement in electrical power signal processing and communication network systems” held on 7 & 8 march-2014 at Selvam College of Technology.
- Presented a paper entitled “MULTILEVEL PWM SWITCHED VOLTAGE SOURCE INVERTER “national conference on “Advancement and Innovations in Electric Technology and Allied Science in Engineering” (AIEAIE’13) held on 28 April 2013 at Excel College of Engineering & Technology.
- Presented a paper entitled “AN EFFICIENT MICRO CONTROLLED BUCK CONVERTER WITH MAXIMUM POWER PLANT TRACKING FOR PV SYSTEMS” National conference on green energy research and applications (NCGERA’13) Held on 27&28 Feb 2013 at Vivekanandha Institute of Engineering And Technology For Women sponsored by Ministry of new & renewable energy (MNRE).
- Presented a paper entitled “MULTILEVEL PWM SWITCHED VOLTAGE SOURCE INVERTER” second national conference on “Research Advances in Communication, Computation, Electrical Science and Structures” (RACCESS-2013) held on 23 Feb 2013 at Bharathiyar Institute Of Engineering For Women.
- Presented a paper entitled “PWM SOFT SWITCHED DC-DC CONVERTER WITH COUPLED INDUCTOR” 6th national conference on Modeling, Identification and control on April 3rd 2010 at K.S.Rangasamy College of Technology.

- Presented a paper titled “PWM SOFT SWITCHED BOOST CONVERTER WITH COUPLED INDUCTOR” Second national conference on Power and Energy Systems during 19th & 20th March 2010 at Kalasalingam University.

WORKSHOP (Total no of workshop participated: 6)

- Participated in a Two-Week ISTE workshop on Signals & Systems conducted by Indian Institute of Technology Kharagpur from 2 to 12 January 2014 at Selvam College of Technology-Namakal.
- Two day Workshop on GENETIC ALGORITHM AND PARTICLE SWARM OPTIMIZATION: Hands on Training Using Mat lab 18th-19th, October 2012 organized by dept of EEE, Anna University, and Regional office-Coimbatore.
- Participated in ISTE Sponsored National level workshop on HANDS ON TRAINING IN MATLAB TOOLBOXES at Excel College of engineering & technology Organized by EEE Dept on 21 September 2012.
- Participated in FACULTY DEVELOPMENT PROGRAMME on Innovative Teaching at Excel college of engineering & technology on 02.12.2011
- Participated in a MISSION10X WORKSHOP conducted at Excel Engineering College Organized by WIPRO from 17th MAY 2011 to 21st May 2011.
- National workshop on “POWER ELECTRONICS APPLICATION IN POWER SYSTEMS” (PEPS-09) during 6th-7th of March 2009, organized by (SES), VIT University.

SEMINAR (Total no of seminar participated: 2)

- Participated in CSIR sponsored national seminar on “RECENT TRENDS IN NANO SOLAR CELL (RT NSC-2014) “organized by Dept of Physics Sri Venkateshwara Hi-Tech Engineering College on 13 March-2014.
- Participated in AICTE sponsored national seminar on “EMERGING TRENDS IN EMBEDDED SYSTEMS AND APPLICATIONS “organized by ECE Dept Excel College of technology during 11&12 October 2013.

INDUSTRIAL TRAINING

- Attended Industrial Visit at PALLAKAPLAYAM SUB-STATION 230 KV/110 KV on 22 DEC 2014.

AREA OF INTEREST

- Power Electronics.
- Control Systems.

HOBBIES

- Playing Chess & Cricket

PERSONAL PROFILE

Name : R.KAVIN
DOB : 07.05.1986
SEX : male
Languages known : Tamil and English
Permanent Address : S/O V. Vasantha kumari,
1/183, Natarajapuram,
Bhavani, Erode (Dist)
PIN:638301
Mobile Number : 9043834133
Telephone Number : 04256-233095
Email Id : kavin_eee2003@yahoo.co.in

Place :
Date :

Yours truly,
(R.KAVIN)