


Name of the Department: PHYSICS

Name of the Faculty		Dr. R. SIVAKUMAR			
Designation		Associate Professor			
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Qualification		UG	I	Physics (University of Madras)	
		PG	I	Physics (University of Madras)	
		PhD		Physics (University of Madras)	
Specialization/ Major areas of Research		Biomedical Image and Signal Processing			
Experience		Teaching: 11		Industry: 4	Research: 8
Papers Published in Journals		International: 12			National: 01
Papers Presented in Conferences		International: 05			National: 04
Citations: 79		h-index: 06			i-10 index: 05

Awards / Achievements / Funded Projects / Consultancy

- Life Member, International Association of Computer Science and Information Technology (IACSIT), Singapore, Member No.: 80338603.
- Life Member of International Association of Engineers (IAENG), Hong Kong, Member No.: 120351.
- Member of Indian Science Congress, Membership No. : A6377
- Editorial Board member of Biomedical and Pharmacology Journal.
- Reviewer of the conference paper for the 3rd International Conference on Machine Learning and Computing (ICMLC 2011) 26th - 28th February 2011 at Singapore, Reviewer Code: VIP-ICMLC-C00051.
- Reviewer and the Technical Committee member for the 3rd International Conference on Mechanical and Electrical Technology ICMET 2011, held at Dalian, China, on August 26th -27th , 2011, Committee Code: EN-C00051.
- Reviewer of the IEEE International Power and Energy Conference (PECON 2012) held at Malaysia, December, 2nd - 5th, 2012.
- Reviewer of the IEEE International Conference on Clean Energy and Technologies (CEAT 2013) held at Malaysia, November 18th – 20th , 2013.
- Reviewer of the IEEE Innovative Smart Grid Technologies Conference (ISGT14) held at Kuala Lumpur, Malaysia, May 20th – 23rd, 2014.
- Reviewer of the IEEE International Cooperation for Teaching & Research in Engineering (CITEF 14) held at Beirut, Lebanon, Oct 10th – 18th, 2014.
- Reviewer of the International Conference on Education (ICOED'15) Sponsored by Malaysia Technical Scientist Association (MALTESAS) and Universiti Malaysia held at

Bali, Indonesia, June 2nd – 4th, 2015.

- Reviewer of the IEEE conference on Energy Conversion (CENCON 2015), sponsored by Universiti Teknologi Malaysia and IEEE Malaysia Power Electronic (PEL) Chapter, held at 19th -21st October 2015.
- Reviewer of the IEEE Industrial Electronics and Applications (IEACon 2016), sponsored by IEEE Industrial Applications (IA) / Industrial Electronics (IE) Joint Chapter of Malaysia, will be held at KotaKinabalu, Sabah, Malaysia, 20th -22nd November 2016.
- Reviewer of the IEEE 9th International Conference on Engineering Education (ICEED2017) to be held in Kanazawa, Japan from 9th-10th November 2017. Organized by IEEE Malaysia Education Society and co-organized by Engineering and Technical Research Group (EnTER), Faculty of Electrical Engineering, University Teknologi MARA, Malaysia and Kanazawa Technical College, Japan.
- Reviewer for the International Conference on Creative and Innovative Technology in Education 2018(i-CITE2018), Organized by Universiti Teknologi Malaysia, IEEE Malaysia Chapter, held at Le Grandeur Palm Resort, Johor, Malaysia, on 24th to 25th July 2018.
- Reviewer for the IEEE Madras Section International Conference (MASCON) is the flagship international conference series of the IEEE Madras Section. The first edition of the conference series IEEE MASCON 2021 will be held at Chennai, Tamil Nadu, India during 27 – 28, August 2021.
- Physics Board Chairman for the Nov/Dec.2020-2021, Anna University, Chennai and the Board member of Anna University, Physic Result Passing Board
- Social Activity: Received State Level NSS Awards from Anna University Since 2015, Collaborated with Various NGO's, one among the panel paper of Rakshin female child abuse organization of Ministry of Youth and Affairs.