

## BIO DATA



Name : Dr.T.VIGNESWARI

Designation : Assistant Professor (SG)

Department : Physics

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Google Scholar link:

<https://scholar.google.com/citations?user=7KjHLgMAAAAJ&hl=en>

### 1. Educational Qualification:

Degree	Branch / Specialization	Institute/University	Year of Passing
B.Sc.	Physics	SFR College, Sivakasi.	2002
M.Sc.	Physics	ANJA College, Sivakasi.	2005
M.Phil.	Physics	ANJA College, Sivakasi.	2006
Ph.D	Nanomaterials	Mepco Schlenk Engineering College, Sivakasi	2019

### 2. Professional/ Industry Experience: (in chronological order)

S.No	Designation	Institution/ Organization	Period	
			From	To
1	Assistant Professor (SG)	Ramco Institute of Technology, Rajapalayam	01-07-2017	Till date
2	Assistant Professor		01-07-2016	31-06-2017
3	Assistant Professor	P.S.R.Rengasmy College of Engineering For Women,	01-09-2008	31-05-2015
4	Lecturer	P.K.N.Arts & Science College, Tirumangalam.	24-07-2006	29-10-2007

### 3. Research Interest: Synthesis and Characterization of Nanomaterials

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## 4. Publications

### 4.1 JOURNAL PUBLICATIONS

1. **Vigneswari.T** and Raji.P (2015), “Study of Structural and Elastic properties of Ca doped Nickel Ferrite”, International Journal of Applied Engineering Research, 10 (67) 274-279.  
Impact factor: 0.14
2. **Vigneswari.T** and Raji.P (2015), “Synthesis, Characterization and Study of Photocatalytic Activity of  $\text{Ni}_{0.5}\text{Ca}_{0.5}\text{Fe}_2\text{O}_4$  nanoparticles”, Journal of Chemical Pharmaceutical Sciences, 11 108-110.  
Impact factor: 0.2.
3. **Vigneswari.T** and Raji.P (2016), “Structural and magnetic studies of magnesium substituted nickel ferrite nanoparticles by citrate precursor method”, Journal of Ceramic Processing Research, 17 (9) 999-1005.  
Impact factor: 0.11.
4. **Vigneswari.T** and Raji.P (2017), “Structural and magnetic properties of calcium doped nickel ferrite nanoparticles by co-precipitation method”, Journal of Molecular Structure, 1127 515-521.  
Impact factor: 1.25, DOI : 10.1016/j.molstruc.2016.07.116
5. **Vigneswari.T** and Raji.P (2018), “Structural, magnetic and optical properties of Al-substituted nickel ferrite nanoparticles”, International Journal of Materials Research, 109 (5) 413-421.  
Impact factor: 0.54, DOI : 10.3139/146.111628
6. **Vigneswari.T** and Raji.P (2019), “Structural, magnetic and magnetic properties of Lead doped nickel ferrite nanoparticles using co-precipitation method”, Inorganic and Nano-Metal Chemistry, 49 (10) 354-362.  
Impact factor: 0.50, DOI : 10.1080/24701556.2019.1661453

### 4.2 CONFERENCE PUBLICATIONS (Proceedings)

1. **Vigneswari.T** and Raji.P (2015), The effect of Bi substitution on structural, magnetic and dielectric properties in  $\text{NiBi}_x\text{Fe}_{2-x}\text{O}_4$ , International Conference on Magnetic Materials & Applications, VIT University, Vellore.
2. **Vigneswari.T** and Raji.P (2015), Structural and magnetic properties of calcium doped nickel ferrite by co-precipitation method, International Conference on Nanomaterials & Nanotechnology, K.S. Rangasamy College of Technology, Tiruchengode.
3. **Vigneswari.T** and Raji.P (2015), Structural, magnetic and Optical properties of Al substituted nickel ferrite nanoparticle, International Conference on Recent trends in Analytical Chemistry, University of Madras, Guindy Campus, Chennai.

4. **Vigneswari.T** and Raji.P (2017), Effect of Al substitution on structural, magnetic and optical properties of nickel ferrite nanoparticles, 4th International Conference on Nanoscience and Nanotechnology (ICONN 2017), SRM Institute of Science and Technology, Kattankulathur, Chennai.
5. **Vigneswari.T** and Raji.P (2019), Synthesis and characterization of  $\text{Ni}_{1-x}\text{Pb}_x\text{Fe}_2\text{O}_4$  ( $x=0$  to 1.0) nanoparticles by co-precipitation method, National Conference on Materials for Sustainable development, Ramco Institute of Technology, Rajapalayam.
6. **Vigneswari.T** and Raji.P (2019), A Comparative study of  $\text{NiFe}_{1.8}\text{Bi}_{0.2}\text{O}_4$  nanoparticles synthesized by Co-precipitation and Sol-gel techniques, 5<sup>th</sup> International Conference on Nanoscience and Nanotechnology, SRM Institute of Science and Technology, Kattankulathur, Chennai.
7. **Vigneswari.T** (2020), Superparamagnetic Behaviour of Bismuth Doped Nickel Ferrites Nanoparticles Synthesised by Co-Precipitation Method, International Web Conference on Smart Engineering Technologies-2020 (IWCSET-2020), Ramco Institute of Technology, Rajapalayam.
8. **Vigneswari.T**, Thiruramanathan.P, Srinivasan.R and Jeyapappa.K (2021), Copper Doped Nickel Ferrite Nanoparticles for Waste Water Treatment, International Conference on Novel Engineering Materials for Biomedical, Energy, Environmental Sensing, and other Application (ICON-BEES-2021), National Institute of Technology, Tiruchirappalli.
9. Jeyapappa.K, **Vigneswari.T**, Thiruramanathan.P and Srinivasan.R (2021), A Study of Thermal and Dielectric properties of iodic acid doped L-asparagine L-tartaric acid Crystal, International Conference on Novel Engineering Materials for Biomedical, Energy, Environmental Sensing, and other Application (ICON-BEES-2021), National Institute of Technology, Tiruchirappalli.
10. Thiruramanathan.P, **Vigneswari.T**, Srinivasan.R and Jeyapappa.K (2021), Synthesis and Characterization of  $(\text{BTO})_{0.2}(\text{CCTO})_{0.8}$  Nanocomposite Thick Films, International Conference on Novel Engineering Materials for Biomedical, Energy, Environmental Sensing, and other Application (ICON-BEES-2021), National Institute of Technology, Tiruchirappalli.
11. Srinivasan.R, Jeyapappa.K, **Vigneswari.T** and Thiruramanathan.P, (2021), Structural and optical studies of  $\text{La}_2\text{O}_3$  nanoparticles, International Conference on Novel Engineering Materials for Biomedical, Energy, Environmental Sensing, and other Application (ICON-BEES-2021), National Institute of Technology, Tiruchirappalli.
12. Jeyapappa.K, **Vigneswari.T**, Thiruramanathan.P and Srinivasan.R (2021), A Study of Thermal and Third order NLO Properties of Ammonium Sulfate doped L-asparagine L-tartaric acid crystal, 3-day International Interdisciplinary Virtual Conference on Breakthroughs and Approaches in Contemporary Scientific Research, PSGR Krishnammal College for Women, Coimbatore.

### 4.3 Book/Book chapter publications:

1. Nidhya.M and **Vigneswari.T.** Engineering Physics – I, Jai Tech Publications, Chennai, Third edition, 2012, ISBN: 978-93-80624-71-6.
2. Nidhya.M and **Vigneswari.T.** Engineering Physics – II, Jai Tech Publications, Chennai, Third edition, 2012, ISBN: 978-81-909268-3-6.

### 5. Funded Projects

S.No.	Title of the project	Funding Agency	Duration	Amount	Status
1	Compare three Metal Oxide (Ag <sub>2</sub> O, ZnO and CuO) nanoparticles in wastewater treatment applications	DST-SERB	3 Years	Rs.15,96,000	Applied
2	Brass (Cu/Zn alloy) nanoparticles used to boost immunity and hemoglobin level	UGC-DAE CSR - CRS	-	-	Applied

### 6. Ph.D guidance

Sl.No	Scholar name	University	Topic	Status
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### 7. Short term Courses / Seminars /FDP/Workshop/Conference Attended:

Sl.No	Title of the event	Organized by	Date	
			From	To
1.	COHSSIP –Intercollegiate Seminar	SFR College, Sivakasi	14-10-2000	-
2.	Intercollegiate seminar in Physics	Sri S.Ramasamy naidu memorial college, Sattur	04-03-2005	-
3.	Servicing of Home Appliances	ANJA College, Sivakasi	12-03-2005	-
4.	National Conference on Nano Fiesta 2K12	Mepco Schlenk Engineering College, Sivakasi	07-03-2012	08-03-2012
5.	Mission 10X	P.S.R.Engineering College, Sivakasi.	24-04-2012	28-04-2012
6.	Past, Present and Future of Nano CMOS technologies	Thiagarajar College of Engineering, Madurai	27-12-2013	28-12-2013
7.	National Conference on Nano Materials & their Applications.	Government College of Technology, Coimbatore.	15-07-2015	-
8.	International conference on Recent Advancements in Materials	Anna University, Tiruchirappalli.	16-10-2015	17-10-2015
9.	International Conference on Magnetic Materials & Applications	VIT University, Vellore.	02-12-2015	04-12-2015

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10.	International Conference On Nanomaterials and Nanotechnology	KSR College of Technology, Tiruchengode.	07-12-2015	10-12-2015
11.	International Conference on Recent Trends in Analytical Chemistry	University of Madras, Chennai.	28-12-2015	30-12-2015
12.	4th International Conference on Nanoscience and Nanotechnology	SRM Institute of Science and Technology, Chennai	09-08-2017	11-08-2017
13.	Powder X-ray diffraction: Theory, Practicals and Applications	Indian Institute of Science, Bangalore	14-05-2018	18-05-2018
14.	A Two-Day Workshop on Writing Research papers, Citation Analysis, Plagiarism, Getting Patent and Copyright	Ramco Institute of Technology, Rajapalayam	29.06.2018	30.06.2018
15.	One day Workshop on Recent Trends in Green Chemistry	Ramco Institute of Technology, Rajapalayam	11.08.2018	-
16.	Materials Synthesis and Characterisation	Mepco Schlenk Engineering College, Sivakasi.	03.01.2019	04.01.2019
17.	National Conference on Materials for Sustainable development	Ramco Institute of Technology, Rajapalayam	11.01.2019	12.01.2019
18.	5 <sup>th</sup> International Conference on Nanoscience and Nanotechnology (ICONN 2019)	SRM Institute of Science and Technology, Chennai	28.01.2019	30.01.2019
19.	Thermoelectric Material and its Applications	Indian Institute of Science, Bengaluru	13.05.2019	17.05.2019
20.	World Intellectual Property Day 2020 Quiz	Ramco Institute of Technology, Rajapalayam	26.04.2020	-
21.	Awareness E-Quiz on Impact of post Covid-19 on Indian Economy	Namakkal Kavignar Ramalingam Government Arts College for Women, Namakkal	May 2020	-
22.	Effective use of Learning Management System	Ramco Institute of Technology, Rajapalayam	09.05.2020	-
23.	Personal hygiene and prevention of Covid-19 (Quiz)	Selvamm Arts & Science College, Namakkal	11.05.2020	-
24.	Awarness on Pandemic COVID-19	Ramco Institute of Technology, Rajapalayam	12.05.2020	-
25.	How to formulate a Research Problem?	Ramco Institute of Technology, Rajapalayam	13.05.2020	-
26.	Towards... Effective Teaching and Learning	P.K.N. Arts & Science College, Tirumangalam	14.05.2020	15.05.2020

27.	Structural Characterization of Drugs by Spectroscopic Studies	GTN Arts College, Dindigul	20.05.2020	-
28.	National Level E-Quiz on “Research Methodology”	Mannar Thirumalai Naicker College (Autonomous), Madurai	23.05.2020	-
29.	Online Learning: 21st Century Education at Crossroads	Sri Jai Narain P.G. College (KKC), Lucknow	26.05.2020	-
30.	Research material and reference management using Zotero	Ramco Institute of Technology, Rajapalayam	29.05.2020	-
31.	Electron Microscopy : An Essential tool for Nanomaterials Characterization	Hindusthan College of Arts and Science (Autonomous), Coimbatore	29.05.2020	-
32.	E-workshop cum E-Quiz on “Positive Thought and the Ideal Life”	Mannar Thirumalai Naicker College (Autonomous), Madurai	29.05.2020	-
33.	National Level E-Quiz on “Fundamental Physics”	Mannar Thirumalai Naicker College (Autonomous), Madurai	01.06.2020	-
34.	National Level “Covid -19” Quiz programme	A.V.C.College, Mayiladuthurai	02.06.2020	-
35.	Great Women Personalities and Empowerment (Quiz)	Government Arts And Science College For Women, Dharmapuri	05.06.2020	-
36.	Latex and Overleaf - Powerful Tools for writing Research Articles.	Ramco Institute of Technology, Rajapalayam	08.06.2020	-
37.	Webinar on Basic Concepts of Spectroscopy.	Arulmigu Palaniandavar College of Arts and Culture, Palani	09.06.2020	-
38.	Outcome Based Education Software	Vmedulife Software Services	11.06.2020	-
39.	International Web Conference On Smart Engineering Technologies - 2020	Ramco Institute of Technology, Rajapalayam	26.06.2020	27.06.2020
40.	International webinar on Quality on Young Minds	G.T.N. Arts College (Autonomous), Dindigul	26.06.2020	-
41.	Virtual Seminar on Raman Spectroscopy: Basics, Instrumentation & Applications.	Sathyabama Institute of Science and Technology, Chennai	02.07.2020	03.07.2020
42.	Webinar on Mind Achieves What it Conceives.	G.T.N. Arts College (Autonomous), Dindigul	04.07.2020	-
43.	Webinar on Internet of Things and its Application,	Hindustan Polytechnic College, Coimbatore	07.07.2020	-
44.	Designing and Implementation of Outcome Based Education (OBE) Model	Shri Muktanand College, Gangapur	07.07.2020	08.07.2020
45.	Webinar on Time Resolved Raman Spectroscopy of Dynamically Shocked Materials	Annai Vailankanni College of Engineering, Kanyakumari	10.07.2020	-

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46.	International Virtual Conference on Advanced Materials	K.L.E.Society's Basavaprabhu Kore Arts, Science and Commerce College, Chikodi	14.07.2020	-
47.	National level Webinar on The Art of Writing an Effective Paper.	Sanjeevan Gramin Vaidyakiya & Samajik Sahayata Pratishthan's of Arts, Commerce & Science College, Onde	27.07.2020	-
48.	Engineering Physics and Materials Science	Chaitanya Bharathi Institute of Technology, Hyderabad	03.08.2020	07.08.2020
49.	Webinar on Creativity with Passion Leads to Success.	G.T.N. Arts College (Autonomous), Dindigul	04.08.2020	-
50.	Webinar on Publishing Ethics.	Taylor & Francis Group, India	05.08.2020	-
51.	Hands on Session - Physics Laboratory	Ramco Institute of Technology, Rajapalayam	08.08.2020	-
52.	Webinar series on Spend One Hour Useful Forever.	Ramco Institute of Technology, Rajapalayam	08.08.2020	-
53.	National Level Webinar on "Advanced Techniques in Online Teaching"	Sanjeevan Gramin Vaidyakiya & Samajik Sahayata Pratishthan's Arts, Commerce & Science College, Onde	14.08.2020	-
54.	Impacts of Nanomaterials Applications in the Environment	Mepco Schlenk Engineering College, Sivakasi	17.08.2020	21.08.2020
55.	Filing & Processing International Patent Applications.	Ramco Institute of Technology, Rajapalayam	22.08.2020	-
56.	One week Immunity Development Program - Yogic Way of Living	University College of Engineering, Anna University - BIT campus, Tiruchirappalli	24.08.2020	28.08.2020
57.	Webinar on Photochemical aspects of 3-Hydroxy-chromen-4one and its derivatives.	Vignans Institute of Management & Technology for Women, Hyderabad	29.08.2020	-
58.	National webinar on National Education Policy 2020 & Concerns for being Human.	Shri Jai Narain Misra P.G. College, Lucknow	03.09.2020	-
59.	Concepts & Applications of Physics, Chemistry in Technology.	Ramco Institute of Technology, Rajapalayam	06.09.2020	-
60.	International Workshop on Spintronics.	Mepco Schlenk Engineering College, Sivakasi	07.09.2020	11.09.2020
61.	Universal Human Values for DEEKSHARAMBH	National Institute of Technology, Patna	21.09.2020	25.09.2020

62.	Advanced Research Trends in Artificial Intelligence, Pattern Recognition and Image Processing	Bipin Tripathi Kumaon Institute of Technology, Dwarahat Almora	25.09.2020	30.09.2020
63.	Nanomaterials for Clean Energy and Environmental Applications	Dr. Mahalingam College of Engineering And Technology	02.11.2020	07.11.2020
64.	Hands on Training: Virtual Laboratory	Ramco Institute of Technology, Rajapalayam	03.11.2020	-
65.	ATAL FDP on Novel Materials.	SRM Institute of Science and Technology.	09.11.2020	13.11.2020
66.	ATAL FDP on Photonics.	Thakur College of Engineering & Technology.	23.11.2020	27.11.2020
67.	National Webinar on Characterization of Materials.	K.L.E.F., Vijayawada, Andhra Pradesh	30.11.2020	-
68.	Ultramicrotomy in Material Science: A fast and easy sample preparation for Electron Microscopy.	Leica microsystems, Chennai	01.12.2020	-
69.	Webinar on Intellectual Property Rights.	Ramco Institute of Technology, Rajapalayam	04.12.2020	-
70.	An Introductory Workshop on Virtual Physics Lab	The National Institute of Engineering, Mysuru	08.12.2020	-
71.	Webinar on Optical and Electrical Modelling Software for Semiconductor Devices.	Bharathiar University, Coimbatore	15.12.2020	-
72.	Webinar on Nanomaterials and its Applications.	Mohamed Sathak AJ College of Engineering, Chennai	30.12.2020	-
73.	FDP on Effective strategies to improve Mentor – Mentee bonding.	Easwari Engineering College, Chennai	20.01.2021	22.01.2021
74.	FDP on Foundation Program on ICT for Education.	Sri Ramakrishna Polytechnic College, Coimbatore	28.01.2021	31.01.2021
75.	International Conference on Novel Engineering Materials for Biomedical, Energy, Environment, Sensing and other Applications-2021	National Institute of Technology, Tiruchirappalli	11.03.2021	13.03.2021
76.	National Web Conference on Challenges and Innovation in Engineering & Technology	Ramco Institute of Technology, Rajapalayam	19.03.2021	20.03.2021
77.	Arogiyamana Udalaiyum Manathaium Aadayum Valzhigal	Ramco Institute of Technology, Rajapalayam	06.06.2021	-
78.	Three day online FDP on “ Growth, Characterization of NLO materials and Spectroscopic Studies”	Mohamed Sathak AJ College of Engineering, Chennai	10.06.2021	12.06.2021

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79.	6 Days FDP on PH8151 Engineering Physics	Indra Ganesan College of Engineering, Tiruchirappali	14.06.2021	19.06.2021
80.	Webinar on “Yoga for Developing Immunity”	Ramco Institute of Technology, Rajapalayam	21.06.2021	-
81.	Webinar on Evolution of Science from Macro to Micro	SRM Institute of Science and Technology, Ramapuram Campus, Chennai	23.06.2021	-
82.	Five Days International Online Faculty Development Program on Emerging Trends in Science & Technology	Easwari Engineering College(Autonomous), Ramapuram	01.07.2021	06.07.2021
83.	UNIDAY: Virtual Publishing Workshop for Researchers	Wiley Research,in collaboration with DeLCON: DBT-Electronic Library Consortium	28.07.2021	-
84.	National Level Webinar on Recent Advances in Nanoscience and Nanotechnology	Rathinam College of Arts & Science, Coimbatore	12.08.2021	13.08.2021
85.	Two Weeks International Workshop on Emerging Trends in the field of Science and Technology	Sathyabama Institute of Science and Technology, Chennai	16.08.2021	28.08.2021
86.	Webinar on Light-Matter Interactions and Characterization Techniques	St. Xavier's College, Palayamkottai	19.08.2021	-
87.	Advanced Materials: Webinar Series-2021_Event-1: Superconductors	St. Joseph's College, Trichy	24.08.2021	-
88.	AICTE Training and Learning (ATAL) Academy Faculty Development Program (FDP) on fundamentals of Novel Materials	Tripura University, Tripura	24.08.2021	28.08.2021

#### 8. Short term Courses / Seminars /FDP/Workshop/Conference organized:

Sl.No	Title of the event	Organized by	Date	
			From	To
1.	National Science Day	P.S.R.Rengasamy College of Engineering For Women, Sivakasi.	28.02.2009	-
2.			28.02.2010	-
3.			28.02.2011	-
4.	Annual day	P.S.R.Rengasamy College of Engineering For Women, Sivakasi.	2010 -2011	-
5.			2014 -2015	-

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6.	Sports day	P.S.R.Rengasamy College of Engineering For Women, Sivakasi.	2013 -2014	-
7.	“Exploring NEET” Quiz	Ramco Institute of Technology, Rajapalayam	28.02.2017	-
8.	“Exploring NEET” Quiz	Ramco Institute of Technology, Rajapalayam	28.02.2018	-
9.	“Happy Schooling” for all School HM’s	Ramco Institute of Technology, Rajapalayam	28.12.2018	-
10.	HM’s Meeting	Ramco Institute of Technology, Rajapalayam	04.01.2019	-
11.	Tamil Nadu Drawing Masters Meeting	Ramco Institute of Technology, Rajapalayam	10.01.2019	-
12.	National Conference on Materials for Sustainable development	Ramco Institute of Technology, Rajapalayam	11.01.2019	12.01.2019
13.	National Science Day Celebrations 2020	Ramco Institute of Technology, Rajapalayam	28.02.2020	-
14.	International Web Conference On Smart Engineering Technologies-2020	Ramco Institute of Technology, Rajapalayam	26.06.2020	27.06.2020
15.	Research Webinar on How to Publish Good Research Articles in High Impact Journals	Ramco Institute of Technology, Rajapalayam	12.01.2021	-
16.	Webinar on Nanomaterials for Energy & Environmental Applications	Ramco Institute of Technology, Rajapalayam	29.01.2021	-
17.	National Web Conference on Challenges and Innovation in Engineering & Technology	Ramco Institute of Technology, Rajapalayam	19.03.2021	20.03.2021
18.	Webinar on Studies on Our Nearest Star-Sun using Space Telescopes	Ramco Institute of Technology, Rajapalayam	22.07.2021	-
19.	FDP on "Synthesis, Characterization and Applications of Novel Materials"	Ramco Institute of Technology, Rajapalayam	02.08.2021	06.08.2021

## 9. Online Courses

Sl.No	Course title	University	Date
1.	Science of Exercise	University of Colorado	July 2021
2.	Introduction to Differential Equations	Massachusetts Institute of Technology	Sep 2020
3.	Solar Energy	Delft X	Sep 2020
4.	Cosmic rays, Dark Matter, and the Mysteries of the Universe	Waseda University	Aug 2020
5.	How Things Work: An Introduction to Physics	University of Virginia	July 2020
6.	Understanding Nuclear Energy	Delft X	July 2020
7.	Vector Calculus for Engineers	The Hong Kong University of Science and Technology	June 2020
8.	Particle Physics: an Introduction	University of Geneva	June 2020
9.	The Basics of Transport Phenomena	Delft X	Jan 2020
10.	Structure of Materials, Part 3: Liquid Crystals, Defects, and Diffusion	Massachusetts Institute of Technology	May 2019
11.	Materials Science: 10 Things Every Engineer Should Know	UC Davis	Sep 2018
12.	Introduction to Mechanics, Part 1	Rice University.	July 2018
13.	Quantum Mechanics for Everyone	Georgetown University	Dec 2017
14.	Electricity and Magnetism, Part 1	Rice University.	June 2017
15.	Mechanical behavior of materials, Part1: Linear elastic behavior.	Massachusetts Institute of Technology	Oct 2016

## 10. Patents filed/awarded - Nil

## 11. Membership in Professional societies

- Life Member, Indian Society for Technical Education (ISTE), New Delhi

## 12. Awards, Recognition & Achievements

- Produced 100% result in PH8201 Physics for Civil Engineering (Civil) for academic year 2018 – 2019 even Semester.

## Any others (Board of studies/Governing Council/Staff Selection/ Reviewer/other duties)

- Reviewer in the Current organic synthesis

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- Reviewer in the International journal of materials research
- Acted as interview panel member for the post of Physics Teacher (PGT) in Chinmaya Vidyalaya P.A.C.Ramasamy Raja Matriculation Higher Secondary School, Rajapalayam on 29.07.2019.
- Acted as a resource person on Physics Lab Demonstration cum Practical Sessions for 130 students and 11 Higher secondary faculty members of Sri Ramana Vidyalaya Matric Hr.Sec. School, Rajapalayam on 24.09.2019 & 25.09.2019.
- Acted as a resource person on One Day Orientation cum Refresher course for Higher Secondary school teachers of P.A.C.R. AmmaniAmmal's Girls Hr. Sec. School, and P.A.C.M. Hr. Sec. School, Rajapalayam on 20.12.2019.
- Acted as a "Syllabus review committee member for Engineering Physics – I & II (Theory & Practical)" in P.A.C. Ramasamy Raja Polytechnic College, Rajapalayam on 27.04.2021 (online mode)