



Sri Ramakrishna Institute of Technology
(An Autonomous Institution)

(Accredited by NAAC with "A" Grade)

Pachapalayam, Perur Chettipalayam, Coimbatore – 641 010

www.srit.org :: Phone – 0422-2605577



Faculty Profile

Full name with Qualification, Designation and

Department:

Dr. M.Muthukrishnaveni , M.sc., M.Phil., Ph.D.,

Assistant Professor (Sr.Gr),

Science and Humanities



Date of birth	:	26.04.1983	Gender	:	Female
Nationality	:	Indian	Marital status	:	Married
Address for correspondence	:	13/A1, A Block, Kovaipudur, Coimbatore -42	Permanent address	:	13/A1, A Block, Kovaipudur, Coimbatore-42
Mobile no	:	7904910347	e-mail (official)	:	muthukrishnaveni.sh@srit.org
Landline	:	-	e-mail (personal)	:	mmkrishna.veni83@gmail.com
Date of joining	:	24.02.2010	Post of joining	:	Lecturer
No of promotions since D.O.J	:	1	Present post	:	Assistant Professor (Sr. Gr)
Present pay scale	:	15,600 – 39,100	Gross pay	:	43, 747/-
Employer ID	:	TE119	Bank account No. (Salary credited)	:	500101010539161
P.F. No	:	TN/CBE/56764/456	Group Insurance No	:	170100/48/13/42/00001717
PAN Number	:	BENPM0855D	Aadhar Number	:	498368443222
AICTE ID	:	1-508846424	AICTE Institution ID	:	1-7841521

Educational Qualification

Degree	Specialization	Year of Passing	Name of the College	Name of the University	Class Obtained
UG	Physics	2003	V.V.Vanniaperumal College, Virudhunagar	Madurai Kamaraj University, Madurai	First
PG	Physics	2005	V.V.Vanniaperumal College, Virudhunagar	Madurai Kamaraj University, Madurai	First
Ph.D	Physics	2017	Thiagarajar College, Madurai Kamaraj University, Madurai	Madurai Kamaraj University, Madurai	Degree Awarded
M.Phil	Physics	2006	The American College, Madurai	Madurai Kamaraj University, Madurai	First

Registration for Ph.D. with area of interest: Semiconductor Physics

Year of Ph.D. Registration: 20.10.2010

Year of Ph.D. Completed: 03.03.2017

Thesis Title: THEORETICAL INVESTIGATIONS ON DOPED SEMICONDUCTOR AND LOW DIMENSIONAL NANO SEMICONDUCTOR SYSTEMS.

Supervisor Recognition Number: 3070064, 23.10.2017

Ph.D. Scholar Details

S.No.	Name of the scholar	Registration details	College	Status

Academic Experience

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Sri Ramakrishna Institute of Technology,	Assistant Professor	24.02.2010	Till date	13	9	0

Coimbatore	(Senior Grade)		(24.11.2023)			
K.L.N. College of Engineering, Sivagangai	Lecturer	02.07.2008	12.02.2010	1	7	10
Odaiyappa College of Engineering and Technology, Theni	Lecturer	04.07.2006	13.05.2008	1	10	9
Total				17	2	19

Industrial Experience

Name of the Organisation	Designation	Nature of Work	Joining Date	Relieving Date	Experience		
					Years	Months	Days
Nil							
Total							

Courses Handled

Academic Year	Semester	Course Code	Course Name	Type of Course (T / L)	Pass Percentage
2009 – 2010	2	080040002	Engineering Physics- II	T	85%
2010 – 2011	1	080040001	Engineering Physics- I	T	96% & 93%
2011 – 2012	1	080040001	Engineering Physics- I	T	96%
2011 – 2012	2	080040002	Engineering Physics- II	T	93%
2012 – 2013	1	PH2111	Engineering Physics- I	T	87%
2012 – 2013	2	PH6251	Engineering Physics- II	T	77%
2013 – 2014	1	PH6151	Engineering Physics- I	T	89% & 84%
2013 – 2014	2	PH6251	Engineering Physics- II	T	98% & 84%
2014 – 2015	1	PH6151	Engineering Physics- I	T	95% & 98%
2014 – 2015	2	PH6251	Engineering Physics- II	T	83% & 93%
2015- 2016	1	PH6151	Engineering Physics- I	T	90% & 86%
2015- 2016	2	PH6251	Engineering Physics- II	T	88% & 78%
2016- 2017	1	PH6151	Engineering Physics- I	T	81% & 62%
2016- 2017	2	PH6251	Engineering Physics- II	T	66% & 18%
2017 – 2018	1	UICP001	Engineering Physics	T	72% & 65%
2017 – 2018	2	UICE018	Engineering Materials	T	83% & 91%
2017 – 2018	2	UICE014	Engineering Materials for Mechanical Engineers	T	87%
2018 – 2019	1	UICP001	Engineering Physics	T	100 % & 90

					%
2018 – 2019	2	UICE013 & UICE018	Engineering Materials & Smart Materials	T	90 % & 100 %
2019 – 2020	1	UICP001	Engineering Physics	T	90 %
2019 – 2020	2	UICE013 & UICE018	Engineering Materials & Smart Materials	T	100 % & 100 %
2020- 2021	2	20PHG01	Engineering Physics	T	100% & 100%
2021 - 2022	1	20PHG01	Engineering Physics	T	100%
2021 - 2022	2	20PHG01	Engineering Physics	T	94% & 90%
2022 - 2023	1	20PHG01	Engineering Physics	T	92%
2022 - 2023	2	20PHG01	Engineering Physics	T	92% & 94%
2009 - 2010	2	080640001	Physics & Chemistry Laboratory	L	100%
2009 - 2010	2	080640001	Physics & Chemistry Laboratory	L	96%
2009 - 2010	2	080640001	Physics & Chemistry Laboratory	L	100%
2011 - 2012	2	080640001	Physics & Chemistry Laboratory	L	100%
2011 - 2012	2	080640001	Physics & Chemistry Laboratory	L	100%
2011 - 2012	2	080640001	Physics & Chemistry Laboratory	L	100%
2012 - 2013	2	080640001	Physics & Chemistry Laboratory	L	98%
2012 - 2013	2	080640001	Physics & Chemistry Laboratory	L	100%
2012 - 2013	2	080640001	Physics & Chemistry Laboratory	L	100%
2013 - 2014	1	GE6163	Physics & Chemistry Laboratory I	L	100%
2013 - 2014	1	GE6163	Physics & Chemistry Laboratory I	L	100%
2013 - 2014	2	GE6262	Physics & Chemistry Laboratory II	L	100%
2013 - 2014	2	GE6262	Physics & Chemistry Laboratory II	L	100%
2014 - 2015	1	GE6163	Physics & Chemistry Laboratory 1	L	100%
2014 - 2015	1	GE6163	Physics & Chemistry Laboratory 1	L	100%
2014 - 2015	2	GE6262	Physics & Chemistry Laboratory II	L	100%

2014 - 2015	2	GE6262	Physics & Chemistry Laboratory 1I	L	100%
2015 - 2016	1	GE6163	Physics & Chemistry Laboratory 1	L	100%
2015 - 2016	2	GE6262	Physics & Chemistry Laboratory 1I	L	100%
2016 - 2017	1	GE6163	Physics & Chemistry Laboratory I	L	100%
2016 - 2017	1	GE6262	Physics & Chemistry Laboratory II	L	100%
2020 - 2021	1	20PHG02	Engineering Physics Laboratory	L	100%
2020 - 2021	2	20PHG02	Engineering Physics Laboratory	L	100% & 100%
2021 - 2022	1	20PHG02	Engineering Physics Laboratory	L	100%
2021 - 2022	2	20PHG02	Engineering Physics Laboratory	L	100% & 100%
2022 - 2023	1	20PHG02	Engineering Physics Laboratory	L	100%
2022 - 2023	2	20PHG02	Engineering Physics Laboratory	L	100% & 100%

Projects Guided

Academic Year	Semester	Project Title	UG / PG

Publications

Publications	SCI / Scopus / Web of Sciences	Others
Journals	6	2
Conferences		12

Journal Publications (IEEE format)

1. Mott criterion for Metal- Insulator Transition in doped semiconductors in an intense magnetic field, Vol.85, No.5, May 2012, 391 - 399, International Journal of Phase Transitions (Taylor & Francis).
2. Electron – electron interaction and Metal – Insulator transition in Doped Semiconductors under intense magnetic fields, Vol.88, No.12, 2015, 1174 – 1180, International Journal of Phase Transitions (Taylor & Francis).

3. Magnetic field dependent polarizability and electric field dependent diamagnetic susceptibility of a donor in Si, Vol.122, No.9, 2016, 1 - 6, Applied Physics A, (Springer).
4. Variation of Fermi energy with temperature using thermal expansion of the crystal, Volume 7, Issue 5, 2018, International Journal of Scientific Research and Review.
5. Polarizability and Susceptibility in the valley orbit split states in an intense field, Volume 13 (10), 1107 – 1115, 2020, Indian journal of Science and technology.
6. A review on recent emerging electrode materials for super capacitor energy storage devices, Vol 9(5), 2020, International Journal of Engineering sciences and research technology
7. An Advanced Health Monitoring Device For Treating Chronic Diseases Using Iot, Vol 7 No 1 Jan 2022, 2355 – 2342, International Journal of Mechanical Engineering
8. Real time Service centric Ensemble Trust analysis Model Based Efficient Intrusion Detection for improved QoS, Vol 28, No 12, 2023, Computer Integrated Manufacturing Systems.

Conference Publications (IEEE format)

1. Presented on Electrical, Instrumentation & Communication Engineering Recent Trends and Research issues entitled Metal-insulator transition in doped semiconductors under high magnetic fields, 2 to 3 Jan 2015 in Sri Krishna College of Technology, Coimbatore.
2. Presented on RACS-2017 entitled Electronic contribution to thermal expansion of a metal, 28.10.2017 in National Conference Sri Ramakrishna Institute of Technology
3. Presented on Global Summit on Science, Technology, Engineering and Management entitled Variation of Fermi energy with temperature using thermal expansion of the crystal 03-05-2018 in international Conference Sri Ramakrishna Institute of Technology
4. Presented on AICTE Sponsored Second International Conference Energy, Environment And Advanced Materials for a Sustainable Future (Iceamsf-2021) entitled Semi classical approach of confinement due to barrier in a quantum well 15-16 July,2021 International Conference Kongu Engineering College, Perundurai, Erode
5. Presented on Recent trends in applicable mathematics for Engineering and Technology entitled Applications of Group theory in condensed matter physics – an example, 2 – 3 April 2009 In National Conference K.L.N College of Engineering, Sivagangai
6. Presented in Recent Developments in Materials and Methods (NCRDM) entitled Donor electron is a quantum well under the influence of a magnetic field Relative strengths of confinement, Sep 15 2015 in Auxillium College, Vellore
7. Presented in Recent Developments in Materials and Methods (NCRDM) entitled Donor electron is a quantum well under the influence of a magnetic field Relative strengths of confinement, Sep 15 2015 in Auxillium College, Vellore

8. Presented Poster presentation in Nano materials and its applications entitled Metal – Insulator transition and electron – electron interaction under intense magnetic field, 1.10.2015 in National Conference Mar Ivanios College, Thiruvananthapuram
9. Presented in Emerging trends in materials and methods entitled Magnetic field induced Metal – Insulator Transition in Semiconductor - II, 7.10.2015 in National Conference, KSR College of Arts and Science for Women, Thiruchengode
10. Presented in Environment Health and Natural Sciences entitled Study of properties of Ag₂S thin film by sputtering technique, 24.02.2018 in National Seminar, Sri Ramakrishna Institute of Technology
11. Presented in National Seminar on Application of Renewable Energy entitled Mott Criterion for MIT in Quantum Well, 25th January 2019 in National Seminar Sri Ramakrishna Institute of Technology
12. Presented in International Virtual conference on Global Advanced Trends in Applied Mathematics entitled A Review on Nano Medicine, 21.10.2021 in International Seminar, Sri Ramakrishna Institute of Technology

Books / Book Chapters (IEEE format)

1. Engineering Materials, Lambert Academic publishing, 2019
2. Engineering Physics Laboratory Manual, Notion Press Publishing, 2021
3. An Introduction to PLC and SCADA, Notion Press Publishing, 2021
4. An Introduction to Smart Materials, Lambert publications, 17.05.2023

Sponsored Research

Project Title	Funding Agency	Amount Rs.	Duration
	Nil		

Consultancy

S. No.	Organization/ Agency	Nature of Work	Amount in Rs.	Year
	Nil			

Workshops / Seminars attended

S.No	TOPIC	ORGANIZER	DATE
1.	Participated the One day state level workshop on “ Research Methodology”	SSM College of Engineering, Komarapalayam.	20-07-2011
2.	Participated the One day National Workshop on “Need Based Approach	Sri Ramakrishna Institute of	21-06-2011

	For Effective Teaching”	Technology, Coimbatore	
3.	Participated the One day National Seminar on “Role of Mathematics in Engineering and Technology”	Sri Ramakrishna Institute of Technology, Coimbatore	09-09-2017
4.	Participated Seminar on “Computational Chemistry”	Sri Ramakrishna Institute of Technology, Coimbatore	21.02.2017
5.	Participated the National Workshop on “ Purification and Analytical Techniques”	Sri Ramakrishna Institute of Technology, Coimbatore	19.02.2018
6.	Participated the National Conference on “ Recent Advances in Chemical Sciences”	Sri Ramakrishna Institute of Technology, Coimbatore	28.10.2017
7.	Participated the National Seminar on “Research issues on super capacitor for fabrication”	CSIR, Kongu Engineering College, Perundurai	12.07.2018
8.	Participated the Webinar on “Conceptual and applied physics”	RK University and Department of nanoscience and advanced materials, Saurashtra university, Rajkot	5.5.2020 to 8.5.2020
9.	Participated the Webinar on “Micro and Nanotechnology and its applications”	Department of Physics, GTN Arts College, Dindigul	14.5.2020
10.	Participated the Webinar on “Functional novel materials for electrochemical sensors and energy storage devices”	Thiagarajar College, Madurai	15.5.2020
11.	Participated the Webinar on “Super capacitor – new age energy storage devices”	Ayya Nadar Janaki Ammal College, Sivakasi	19.5.2020
12.	Participated the Webinar on “solar eruptions”	Karpagam Institute of Technology, Coimbatore	23.5.2020
13.	Participated the Webinar on “Electron Microscopy: An Essential Tool For Nanomaterials Characterization”	Hindustan College of Arts and Science, Coimbatore	29.5.2020
14.	Participated the webinar on “Guidance for Entrance Exams after	R. K. Talreja College of Arts, Science & Commerce, Ulhasnagar –	4.6.2020

	B.Sc Physics”	3	
15.	Participated the Webinar on “Basic Sciences”	Karpagam Institute of Technology, Coimbatore	8.6.2020 to 9.6.2020
16.	Participated the Webinar on “Computational Modelling in Quantum Chemistry”	Malankara Catholic College, Marigiri	10.6.2020 to 12.6.2020
17.	Participated the webinar on “Trending Technologies Look Beyond 2020”	Narasu’s Sarathy Institute of Technology, Salem	16.6.2020
18.	Participated the Webinar on “Recent Trends in Advanced Material Science”	The American College, Madurai	19.6.2020
19.	Participated the Webinar on “Dimensions of Employability skills Post COVID 19”	Narasu’s Sarathy Institute of Technology, Salem	26.6.2020
20.	Participated the Webinar on “Open Software tools for developing E – Content”	Sri Ramakrishna Institute of Technology, Coimbatore	27.6.2020
21.	Participated the Workshop on “Materials Technology Advancement In Current Scenario - Mtacs2020”	Sathyabama Institute of Science and Technology, Chennai	4.7.2020 – 10.7.2020
22.	Participated the Webinar on “Electrochemical Impedance Spectroscopy – A Tool to evaluate proton conductivity of solid state electrolytes”	Sri Ramakrishna Institute of Technology, Coimbatore	15.7.2020
23.	Participated the Webinar on “Room Temperature Multi ferroics through nano and bulk materials”	S.A Engineering College, Thiruverkadu, Chennai	20.7.2020
24.	Participated the Webinar on Current “Energy Scenario and its importance”	Kalasalingam Academy of Research and Education, Virudhunagar	21.7.2020
25.	Participated the Webinar on” Preparation methods and deposition techniques of nanostructures”	National College, Tiruchirapalli	25.7.2020
26.	Participated the Webinar on “Nano materials in catalysis”	Dr.Mahalingam college of Engineering and Technology, Pollachi	27.7.2020

27.	Participated the Webinar on “Advanced electronic materials and devices for select aero – space and aero- defense applications – A Birds Eye View”	Saveetha Engineering College, Sri Ramakrishna institute of Technology, Coimbatore	1.8.2020
28.	Participated the Webinar on “Scientific writing and publishing”	National College, Tiruchirapalli	18.8.2020
29.	Participated the Webinar “Two days webinar on “Advanced Materials for Energy storage and fuel cell application”	Gangadhar Meher University, Amruta vihar, Sambalpur	6.9.20 to 7.9.20
30.	Participated the Webinar on “Current and Future aspects of Electro-organic synthesis”	Savitha Engineering college, Chennai	7.9.2020
31.	Participated the International workshop on “Spintronics”	Mepco Schlenk Engineering College, Sivakasi	7.9.2020 to 11.9.2020
32.	Participated the International Webinar on “Material Science”	St. John’s College, Kerala	23.9.2020 to 25.9.2020
33.	Participated the webinar on “Growth and investigation of Nonlinear optical single crystals for opto- electronic devices	GRT Institute of Engineering and Technology, Tiruttani	3.6.2020
34.	Participated the webinar on Need of research and innovation for social welfare	Karpagam Academy of Higher Education, Coimbatore	23.12.2020
35.	Participated the International Webinar on “Recent Advances in Materials Science & Nanotechnology	Bannari Amman Institute of Technology, Erode	4.6.2020 to 6.6.2020
36.	Participated in the Webinar on “Career Opportunities in Post COVID – 19 ERA	Sri Ramakrishna Institute of Technology, Coimbatore	20.06.2020

Faculty Development Program attended (from recent)

S.NO	TOPIC	ORGANIZER	DATE
1.	Participated Two-week ISTE short term training programme (STTP) on “Engineering Physics conducted by IIT, Bombay”.	Sri Ramakrishna Institute of Technology, Coimbatore – 10	08.12.2015 to 18.12.2015

2.	Participated Seven days Faculty Development Training Programme on “Engineering Physics”	University College of Engineering, Dindigul,	20/06/2018 to 26/06/2018
3.	Participated fourteen days Faculty Development programme on “Fostering Ethics, Moral values and character building in Technical Education	Nandha Engineering College, Erode	24.6.2019 to 7.7.2019
4.	Participated the FDP on “Open Learning with Open online Tools”	Government College, Rajahmundry, Andhra Pradesh	24.6.2019 to 7.7.2019
5.	Participated the FDP on “Research Funding Projects & IPR”	K. C. College of Engineering & Management Studies & Research, Thane	3.5.2020 to 4.5.2020
6.	Participated the FDP on “Geogebra 5.04”	Jamal Mohammed College, Trichy	7.5.2020 to 10.5.2020
7.	Participated the FDP on “R Programming”	Jamal Mohammed College, Trichy	11.5.2020 to 14.5.2020
8.	Participated the FDP on “Advanced materials for Energy, Environmental and Health care applications”	Sethu Institute of Technology, Madurai	11.5.2020 to 14.5.2020
9.	Participated the FDP on “Advances in Computational and Experimental Research in Physics”	SRM Institute of Science & Technology, Chennai.	29.6.2020 to 1.7.2020
10.	Participated the FDP on “Recent trends in Physics”	St. Joseph’s College of Engineering, Chennai	27.7.2020 to 8.8.2020
11.	International Virtual Conference attended on “Supercapacitors and Batteries for future Avenues”	Bharathidasan University, Tiruchirapalli	31.8.20 to 2.9.20
12.	AICTE Training and Learning Academy online FDP on “Photonics”	Govt Model Engineering College, Ernakulum	8.9.2020 to 9.9.2020
13.	AICTE Training and Learning Academy online FDP on “Stress Management”	Maulana Azad National Urdu university	19.10.2020 to 23.10.2020
14.	AICTE Training and Learning Academy online FDP on “Leadership & Excellence”	B.M.S College of Engineering	2.11.2020 to 6.11.2020
15.	Participated in the FDP on “Frontiers in scientific Research & Technology”	St. Joseph’s Institute of Technology, Chennai	7.12.2020 to 11.12.2020

16.	Participated in the FDP on “Funding schemes and patenting scientific innovations”	Government Arts College, Trichy	11.6.2020 to 13.6.2020
17.	Participated in the “Journey of Nanomaterials for intense Applications”	Kongu Engineering College, Erode	13.6.2020
18.	Participated in the “Frontiers in Material Science Research”	Madanapalle Institute of Technology & Science	7.7.2020 to 9.7.2020
19.	Participated three-day FDP on “Recent trends in Atomic and Molecular Physics”	Mepco Schlenk Engineering College, Sivakasi	24.8.2020 to 28.8.2020
20.	Participated one week FDP on “Recent Trends in Materials Science”	GMR Institute of Technology, Kakinada	14.10.2020 to 16.10.2020
21.	Participated in AICTE sponsored seven days FDP on “Nanomaterials for Clean Energy and Environmental Applications – Phase – III”	Dr.Mahalingam College of Engineering and Technology, Pollachi	12.10.2020 to 16.10.2020
22.	Participated in the STTP on “Developments in Smart Systems Using Nano materials”	Sri Sivasubramaniya Nadar College of Engineering, Chennai	23.11.2020 to 28.11.2020
23.	Participated in the FDP Inculcating Universal Human values in Technical Education	AICTE	2.8.2021 to 6.8.2021
24.	Participated AICTE Training and Learning Academy online FDP on “Entrepreneurship”	Entrepreneurship Development Institute of India	20/09/2021 to 24/09/2021
25.	Participated AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Research Perspectives: Renewable Energy in Electric Vehicle Charging"	Sri Ramakrishna Institute of Technology.	22/11/2021 to 26/11/2021
26.	Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Magnetic Levitation System"	NIT MIZORAM.	27/09/2021 to 01/10/2021

Events Organized (from recent)

Conference

FDP**Workshops**

Sl.No	TOPIC	DATE	ORGANIZER AND SPONSORED BY
1.	Workshop on Opportunities and challenges for Women in technology	26/09/ 2018	Sri Ramakrishna Institute of Technology, Coimbatore
2.	DST- NIMAT sponsored Three-day Entrepreneurship Awareness Camp	14/10/19 to 16/10/19	Sri Ramakrishna Institute of Technology, Coimbatore, sponsored by DST - NIMAT

Seminars

Sl.No	TOPIC	DATE	ORGANIZER AND SPONSORED BY
1.	Basic Concepts of Measurement and properties of materials	23.01.2018	Sri Ramakrishna Institute of Technology, Coimbatore
2.	National Seminar on Low Dimensional Semiconductor systems	24/10/2018	Sri Ramakrishna Institute of Technology, Coimbatore
3.	CSIR sponsored Two-day National Seminar on “Recent research on nano particles used in the fabrication of energy storage system”	15/07/19 to 16/07/19	Sri Ramakrishna Institute of Technology, Coimbatore, sponsored by CSIR
4.	Webinar on “Recent trends in Quantum computing to revolutionize the Technology	07/05/2021	Sri Ramakrishna Institute of Technology, Coimbatore
5.	Webinar on “Hybrid Electric vehicles in India”	16/07/2021	Sri Ramakrishna Institute of Technology, Coimbatore
6.	Webinar on Design thinking, critical thinking and innovative approach	30.04.2022	Sri Ramakrishna Institute of Technology, Coimbatore

7.	Seminar on Empowering students: Fostering Innovation through New Product Development	27.10.2023	Sri Ramakrishna Institute of Technology, Coimbatore
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Online Courses Completed

Sl. No.	Title	Platform
1	Nanotechnology in Agriculture	NPTEL
2	Nanotechnology and Nanosensors, Part 1	COURSERA
3	Electronic Waste Management – Issues and Challenges	NPTEL
4	Self Awareness and the effective Leader	COURSERA
5	Nanotechnology and Nanosensors, Part 2	COURSERA
6	Introduction to solar cell	COURSERA
7	Initiating and Planning Projects	COURSERA
8	How Things Work: An Introduction to Physics	COURSERA
9	TALG	NPTEL

Awards and Recognitions Secured

1. I was appreciated with cash award of Rs.1000 for produced 100% pass result in the subject HS1102- Engineering Physics–I examinations in the year November 2009.
2. I was appreciated of active participation and outstanding performance in FDTP on “PH8151 – Engineering Physics” held during 20 – 26 July 2018.
3. I received Dr. S. Radhakrishnan Award for Contribution and Excellence in Academics award from SRIT Alumni Association.
4. I received Young Woman Educator & Scholar Award from 6th National Women’s Day Awards, NFED, CBE.
5. I received silver medal for the project Automated watering control system for plants using IoT from Malaysia.
6. I received bronze medal bronze medal for the project Gardening system using IoT - In wide

GUEST LECTURE DELIVERED

S.No	DATE	TITLE	INSTITUTION
1.	10/02/2018	Semiconductor Materials and Basics of Low Dimensional Semiconductor	Sri Ramakrishna Institute of Technology, Coimbatore
2.	27/08/2018	Basic Materials for manufacturing Mechanical Tools and Building construction	Sri Ramakrishna Institute of Technology, Coimbatore

3.	16/07/2021	Hybrid Electric vehicles in India	School students (On line)
4.	21/08/2021	Usage of E - Vehicles	Kanithavaani Club for School students (Online)
5.	31/03/22	Resource Person, NSS- Special Camp	Thiruvalluvar University (Online)

GRANT RECEIVED

1. Rs. 20, 000 / - fund received from CSIR to conduct Two day National Seminar on “ Recent research on nano particles used in the fabrication of energy storage system”
2. Rs. 20,000/- fund received from DST to conduct three-day Entrepreneurship Awareness Camp.

Self-appraisal

Major Strengths

- Hard working
- Actively contribute to research, advancing the knowledge within my disciplines and providing students with exposure.
- Guiding students in academic pursuits, career choices and personal development

Major Weakness

- Expectation from more from students
- Emotional



Signature