



# Sri Ramakrishna Institute of Technology

(An Autonomous Institution)


(Accredited by NAAC with "A" Grade)

Pachapalayam, Perur Chettipalayam, Coimbatore – 641 010

[www.srit.org](http://www.srit.org) :: Phone – 0422-2605577



## Faculty Profile

<b>Full name with Qualification, Designation and Department:</b>  <b>Dr. S.Nagarani, M.Sc., M.Phil., Ph.D.</b> Professor, Science and Humanities (Mathematics)					
<b>Date of birth</b>	:	10.06.1974	<b>Gender</b>	:	Female
<b>Nationality</b>	:	Indian	<b>Marital status</b>	:	Married
<b>Address for correspondence</b>	:	15, Angappa Layout Edayarpalayam, Coimbatore - 25	<b>Permanent address</b>	:	15, Angappa Layout Edayarpalayam, Coimbatore - 25
<b>Mobile no</b>	:	9842693221	<b>e-mail (official)</b>	:	nagarani.sh@srit.org
<b>Landline</b>	:	-	<b>e-mail (personal)</b>	:	sureshnagarani@yahoo.co.in
<b>Date of joining</b>	:	27.08.2003	<b>Post of joining</b>	:	Lecturer
<b>No of promotions since D.O.J</b>	:	5	<b>Present post</b>	:	Professor
<b>Present pay scale</b>	:	Rs. 37,400-67,000	<b>Gross pay</b>	:	Rs.91,147/-
<b>Employee ID</b>	:	TE060	<b>Bank account No. (Salary credited)</b>	:	500101010539186
<b>P.F. No</b>	:	TN/CBE/56764/065	<b>Group Insurance No</b>	:	1701100/48/13/42/00001717
<b>PAN Number</b>	:	ACPPN588N	<b>Aadhar Number</b>	:	854599652114
<b>AICTE ID</b>	:	1-466213175	<b>AICTE Institution ID</b>	:	1-7841521

**Educational Qualification**

Degree	Specialization	Year of Passing	Name of the College	Name of the University	Class Obtained
UG	B.Sc., FCS/ Mathematics	APRIL 1994	Avinashilingam Deemed University, Coimbatore	Avinashilingam Deemed University, Coimbatore	87%
PG	M.Sc., Mathematics	APRIL 1996	Government Arts College, Coimbatore.	Bharathiar University	77%
Ph.D	Space Time Coding & Its Applications	OCT 2013	Anna University, Chennai.	Anna University, Chennai.	-
Others	M.Phil, Fluid Dynamics	NOV 1998	Bharathiar University, Coimbatore.	Bharathiar University, Coimbatore.	-

**Registration for Ph.D. with area of interest:****Year of Ph.D. Registration:** July 2008**Year of Ph.D. Completed:** October 2013**Thesis Title:** “Swarm Intelligence Based Dynamic Subcarrier, Bit and Power Allocation for OFDMA Relay Networks”**Supervisor Recognition Number:** Ref. No.2970057**Ph.D. Scholar Details**

S.No.	Name of the scholar	Registration details	College	Status
1	Vijaya Kumar M	JUL 2017	Sri Ramakrishna Institute of Technology	Degree Awarded
2	Manimegalai M	JUL 2017	Hindustan Institute of Technology	Confirmation Completed
3	Rajeswari P	JUL 2017	RVS Technical Campus	Confirmation Completed
4	Lavanya S	JUL 2017	-	Confirmation Completed
5	Duraikannan J	JAN 2018	Government College of Technology, Coimbatore	Confirmation Completed

6	Gnanakumar M	JAN 2018	Government College of Technology, Coimbatore	Confirmation Completed
7	Vallimalar M	JAN 2018	RVS Technical Campus	Confirmation Completed
8	Senthilkumar K	JAN 2019	-	Confirmation Completed
9	Maragatham L	JAN 2019	Sri Ramakrishna Institute of Techonology	Confirmation Completed

### Academic Experience

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
Sri Ramakrishna Institute of Technology, Coimbatore.	Professor	1.6.2019	Till date	4	6	-
Sri Ramakrishna Institute of Technology, Coimbatore.	Associate Professor	1.6.2017	31.5.2019	2	-	-
Sri Ramakrishna Institute of Technology, Coimbatore.	Assistant Professor (Selection Grade)	1.2.2011	31.5.2017	6	5	-
Sri Ramakrishna Institute of Technology, Coimbatore.	Assistant Professor (Senior Grade)	1.8.2010	31.1.2011	-	6	-
Sri Ramakrishna Institute of Technology, Coimbatore.	Lecturer (Senior Grade)	1.2.2008	31.7.2010	2	7	-
Sri Ramakrishna Institute of Technology, Coimbatore.	Lecturer	28.7.2003	31.1.2008	5	7	-
Sri Ramakrishna Engineering College Coimbatore.	Lecturer	05.07.2001	27.7.2003	2	-	22
Bannari Amman Institute of Technology, Sathy.	Lecturer	30.4.1999	23.06.2001	2	1	23
Park College of Engineering & Technology, Coimbatore.	Lecturer	10.08.1998	28.4.1999	-	9	18
<b>Total</b>				<b>25</b>	<b>3</b>	<b>4</b>

**Industrial Experience**

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

**Courses Handled**

Academic Year	Semester	Course Code	Course Name	Type of Course (T / L)	Pass Percentage
2022-2023	II – EEE II-MECH	20MHG02	Differential Equations and Complex Variables	T	100 87
	I-EEE I-MECH	20MHG01	Calculus And Linear Algebra	T	87 73
	ME-CSE	PICM003	Applied Mathematics for Computing	T	100
2021-2022	II – EEE II-MECH	20MHG02	Differential Equations and Complex Variables	T	69 100
	I-EEE I-MECH	20MHG01	Calculus And Linear Algebra	T	94 100
	ME-PS	PICM002	Applied Mathematics for Electrical Engineers	T	100
2020-2021	II – EEE II-ECE	20MHG02	Differential Equations and Complex Variables	T	100 100
	I-EEE I-MECH I-ECE A&B	20MHG01	Calculus And Linear Algebra	T	88 80 79 & 94
2019-2020	II – CIVIL II-MECH	UICM002	Engineering Mathematics-II	T	-
	I-MECH	UICM001	Engineering Mathematics-I	T	68
	I – ME CS	PICM002	Advanced Applied Mathematics for Electrical Engineers	T	100
2018-2019	II – CIVIL II-EEE	UICM002	Engineering Mathematics-II	T	40 68
	I – CIVIL I-EEE	UICM001	Engineering Mathematics-I	T	80 87

**Projects Guided**

Academic Year	Semester	Project Title	UG / PG
NA			

## Publications

Publications	SCI / Scopus / Web of Sciences	Others
Journal	12	12
Conferences	2	12

### Journal Publications (IEEE format)

- Dr.A.Vanitha Katharine ,Dr.S.Nagarani, K.Sampath kumar, Dr.L.Anitha, C.Rajasekar, Identification Of Sentimental Analysis In Social Media Content Using Machine Learning, NeuroQuantology, vol 20, issue15, page 5839-5844, November2022.
- S. Lavanya, S. Nagarani, Leader-following consensus of multi-agent systems with sampled-data control and looped functionals, Mathematics and Computers in Simulation, 191 (2022) 120-133.
- M. Vijaya kumar, S. Nagarani, C. Pradeep, R. Prabakaran, Robust synchronization of uncertain Markovian jumping complex interconnected neural networks via adaptive fault-tolerant control, European Journal of Control, 63 (2022) 14-27.
- P.Geetha, S. Nagarani, Novel Model for Automatic Classification of the Epileptic Seizures Using Fast Fourier Series-Haar Wavelet Transform, Journal of Medical Imaging and Health Informatics, Vol.11, 3209-3214, 2021.
- P.Geetha, S. Nagarani, An Efficient Image Segmentation Using Partial Differential Equation for Image Processing Applications , Journal of Medical Imaging and Health Informatics, Vol.11, 2538-2545, 2021.
- Nagarani S, Immanuel R, Paul Vinofer, et al., Thermal Performance Investigation of Spiral Collector using Cfd, International Journal of Advanced Science and Technology, 2vol.12 no.6, 2021.
- S.Kalyani, Dr.S.Nagarani, A fully fuzzy transportation problem with hexagonal fuzzy number, AIP Conference Proceedings, 2020.
- S Lavanya, C Pradeep, S Nagarani, Projective synchronization of fractional-order chaotic energy resource systems via linear control based on Takagi-Sugeno fuzzy model, AIP Conference Proceedings, 2020
- S. Anne Susan, S.P. Anjali Devi, S. Nagarani, Unsteady Hydromagnetic Flow and Radiation Heat Transfer Past a Stretching Surface Embedded in a Porous Medium with Dissipation Effects, Materials Science and Engineering, 2020
- P.Geetha, S. Nagarani, Influence of Heat Generation and Radiation on Heat and Mass Transfer in Porous Medium, Caribbean Journal of Science, 2019.
- Suresh A, Malathi P, Nagarani S, Oswalt Manoj S, An improved cellular automata based image denoising method for biometric applications Biomedical Research (India), Volume 2018, Year 2018, Pages S31-S39
- AP Roger Rozario, S Pravinth Raja, S Arjuman Banu, S Nagarani, A Watchdog For Indigenous Cattle Breeds To Increase Milk Yield in Indian Dairy Farms International Journal of Pure and Applied Mathematics, Volume 120, Year 2018, Pages 165-178.
- S.Ajay Vishnu, Dr.S.Nagarani, Shapes That Lead A Life -A Survey Proceedings of Global Summit on Science, Technology, Engineering and Management, Volume , Year 2018, Pages 36.

- Pravinthraja , Roger Rozario.A. , Nagarani., Kavitha.N., Raghul Kumar, IoT Based Mushroom Monitoring System – A Survey International Journal of Recent Research Aspects , Volume , Year 2018.
- N.S.Kavitha, S.Pravinth Raja,A.P.Roger Rozario , S.Nagarani, Intelligent Mushroom Monitoring System International Journal of Engineering & Technology, Volume 7, Year 2018, Pages 1238-1242.
- Hariharan K, R.Immanuel, S.Nagarani, S. Kalyani, Smart Agricultural Weed Removal System International Journal of Computer &Mathematical; Sciences, Volume 120, Year 2018, Pages 23.
- M. Vijaya Kumar, Dr. S. Nagarani New Results on  $L_2 - L_\infty$  Sampled-Data Controller Design For Singular Networked Cascade Control Systems With Mixed Actuator Failure International Journal of Scientific Research and Review, Volume 7, Year 2018, Pages 10-21.
- SP Abhishek Udiit, S Nagarani, A Hariharan, CATENARY CURVES–A CASE STUDY International Journal of Management, Technology And Engineering, Volume , Year 2018, Pages 644-649
- Ramkumar.E, Nagarani.S, Tomen:A Plant monitoring and smart gardening system using IoT International Journal of Pure and Applied Mathematics, Volume 119 Issue 7 Pages 703-710, Year 2018, Pages 703-710
- .Kalyani, S.Nagarani, Devendra kumar, Maragatham.L, An intelligent reliable signal transmission by optimal allocation of resources in OFDMA for E-Learning educational system S “ Perspectivas em Ciencia da Informacao, Volume 22, Year 2017, Pages 80-98.
- S.Nagarani, Dissipative Analysis for Random Time Varying Delay Sampled – data Controller Design for Singular Networked Cascade Control System the 6th International Conference On Recent Innovations In Science, Engineering and Management at IIMT College of Engineering, Uttar Pradesh, India, Volume 6, Year 2016.
- S.Nagarani & Etal Preparation of Low Cost Activated Carbon Adsorbents from Natural Source the 3rd International Conference on Innovative Research In Engineering Science and Management at YMCA, New Delhi, Year 2016.
- Kalyani K.S.;Nagarani S.;Maragatham L.;Devendra Kumar N, Multi criteria decision making for selecting the best Laptop International Journal of Control Theory and Applications, Volume 9, Year 2016, Pages 437-441
- S.Nagarani,etal., Improved Cellular Automata (CA) Based Image Denoising Method for Biometric Applications Biomedical Research Journal, Volume , Year 2016,
- S.Nagarani, A dynamic subcarrier, bit and power allocation for OFDMA-based relay networks using swarm intelligence based optimized approaches-A comparative analysis Asian Journal of Information Technology, Year 2016.
- S.Nagarani, A Novel Approach for Search Engine using Algorithms, International Conference on Recent Innovation in Science, Technology and Management at IFUNA, New Delhi, Volume, Year 2016.
- S. Nagarani, J. Mala and M. Kiruba, An Enhanced Resource Allocation Scheme for MIMO-OFDMA Wireless Network to Support Multiple Users with Reduced Interference Rate International Journal of Printing , Packaging & Allied Sciences, Volume 4, Year 2016, Pages 1400
- Saravanakumar S, M.Vijayakumar, S.Nagarani, Dissipative Analysis For Random Time Varying Delay Sampled-Data Controller Design For Singular Networked Cascade Control System International Journal of Advance Research in Science and Engineering (IJARSE), Volume 8, Year 2016, Pages 1-15.

- S Nagarani, S Kalyani, TL Yookesh, A Soft Set Approach for Selecting the best Laptop under Fuzzy Environment” Int J Comput Math Sci., Volume , Year 2016.
- Kalyani S, Maragatham L and Nagarani, An Algorithm for Linear Fuzzy Fractional Transportation Problem → International Journal of Engineering Technology, Management and Applied Sciences, Volume 4, Year 2016.
- S.Nagarani, Intelligence swarm techniques based dynamic subcarrier, bit and power allocation for of DMA-based relay networks International Journal of Applied Engineering Research, Year 2015.
- S.Nagarani, Ant colony optimization based dynamic subcarrier, bit and power allocation for OFDMA-based relay networks IEEE Proceedings of the International Conference on Emerging Trends in Science Engineering and Technology: Recent Advancements on Science and Engineering Innovation, INCOSSET 2012, Year 2014.
- S.Nagarani, Nature inspired metaheuristics techniques based dynamic subcarrier, bit and power allocation for OFDMA-based relay networks Life Science Journal, Year 2013
- S.Nagarani, Nature Inspired Metaheuristics Techniques based Dynamic Subcarrier, Bit and Power Allocation for OFDMA-Based Relay Networks, Life Science Journal, Volume, Year 2013, Pages 3241-3251.
- S.Nagarani, C.V.Seshaiah, A Swarm Intelligence based Dynamic Subcarrier, Bit and Power Allocation for OFDMA-Based Relay Networks, Bonfring International Journal of Networking Technologies and Applications, Volume 1, Year 2012, Pages 20-26
- S.Nagarani, C.V.Seshaiah Artificial bee colony optimization based dynamic resource allocation for OFDMA-based relay networks International Journal of Soft Computing, Year 2012.
- An Efficient Plotin-Alamouti Superposition Coding Scheme for Wireless Communications International Journal of Computer Science and Engineering Systems, Volume 6, Year 2012, Pages 1-6.
- S.Nagarani, C.V.Seshaiah, Dynamic subcarrier, bit and power allocation in OFDMA-based relay networks through efficient optimization approach European Journal of Scientific Research, Volume, Year 2012, Pages 354-365.
- S Nagarani, CV Seshaiah Modified Space-Time Coding for Wireless Communications Digital Signal Processing, Volume 3, Year 2011, Pages 8-13.
- S.Nagarani, C.V.Seshaiah An efficient space-time coding for wireless communications with offset 4 - phase shift keying Journal of Engineering and Applied Sciences, Volume 52, Year 2011, Pages 195-203.
- S.Nagarani, C.V.Seshaiah, A survey on space-time turbo codes. International Journal of Computer Science & Information Security, Volume 7, Year 2010, Pages 171-177.

#### Conference Publications (IEEE format)

- CATENARY CURVES–A CASE STUDY, GSTEM organized by SRIT, Year 2018.
- S.Nagarani, Ant colony optimization based dynamic subcarrier, bit and power allocation for OFDMA-based relay networks IEEE Proceedings of the International Conference on Emerging Trends in Science Engineering and Technology: Recent Advancements on Science and Engineering Innovation, INCOSSET 2012, Year 2014.
- S.Nagarani, C.V.Seshaiah, Resource allocation by genetic algorithm, Proceedings of the 2008 International Conference on Computing, Communication and Networking, ICCCN 2008.

- S.Nagarani, Literature Survey of Linear Semimetric Space, Proceedings of International Conference on Mathematics and computer science, Volume, Year 2007.

#### **Books / Book Chapters (IEEE format)**

- Book Title: Transforms and Partial Differential Equations, Author's : Dr.S.Nagarani and Mr.M.Vijayakumar 2019-Aravindh Associates
- Book Title : Applied Probability and Statistics, Author's : Dr.S.Nagarani and M.Vijaya Kumar, 2020-CBA Publishers

#### **Sponsored Research**

Project Title	Funding Agency	Amount Rs.	Duration
Assessment of mechanical characteristics of polymer matrix strengthened by pine seed ash	Tamil Nadu State Council for Science and Technology	Rs.7500/-	One year (2021-2022)

#### **Consultancy**

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

#### **Events Organized (from recent)**

##### **Conference**

International Conference on titled “International Conference on Recent Trends in Applied Mathematics (ICRTAM-2023), 11<sup>th</sup> October 2023 at Sri Ramakrishna Institute of Technology, Coimbatore.

International Conference on titled “International Virtual Conference on Recent Trends in Applied Mathematics (ICRTAM-2022), 07<sup>th</sup> October 2022 at Sri Ramakrishna Institute of Technology, Coimbatore.

International Virtual Conference on Global Advanced Trends in Applied Mathematics had Organized on 21.10.2021 at Sri Ramakrishna Institute of Technology, Coimbatore.

##### **FDP, Workshops and Seminars**

- SRIT – Science Club organized Teachers Day 2023 on 5<sup>th</sup> sep 2023.
- SRIT – Science Club organized National Peanut Butter Lovers Day on 1<sup>st</sup> March 2023.



- SRIT – Science Club organized organized Rose Day on 7<sup>th</sup> Feb 2023 & Kite Day on 8<sup>th</sup> Feb 2023
- SRIT – Science Club organized Chocolate Day on 9<sup>th</sup> Feb 2023 & Teddy Day on 10<sup>th</sup> Feb 2023
- SRIT – Science Club organized Mother Language Day on 21<sup>st</sup> Feb 2023 & World Thinking Day on 22<sup>nd</sup> Feb 2023.
- SRIT – Science Club & ISPRC Cluster organized National Science Day on 28<sup>th</sup> Feb 2023.
- SRIT – Science Club & Advanced Mathematics and Science Research Cluster organized Critical Thinking on 28<sup>th</sup> Feb 2023.
- Women Empowerment Cell organised a National Women’s Day - Penmayum Yogavum 13<sup>th</sup> Feb 2023.
- National Girl Child, 24<sup>th</sup> Jan 2023, Chief Guest of the event: Dr. Godanavali, Perur Inspector and Perur Thasildhar
- Awareness programme No Single Use Plastic, 8<sup>th</sup> Feb 2023, Chief Guest of the event: Dr. M. Paulraj Principal, SRIT
- WEC & GCC organised a seminar on Women in Business on 23<sup>rd</sup> July 2022.
- WEC & GCC organised a Women Equality Day 26<sup>th</sup> august 2022.
- WEC & GCC organised an Opportunities for women in IT 14<sup>th</sup> Dec 2022.
- WEC & GCC organised a Workshop Art: Draw an object and draw it a face on 31 Jan 2023.
- SRIT – Science Club organized Teacher’s day Celebration on 5<sup>th</sup> Sep 2022.
- “Gender Equality”, had conduct on 29.04.2022 had at Sri Ramakrishna Institute of Technology, Coimbatore.
- “Blood Donation Camp”, had conduct on 05.05.2022 at Sri Ramakrishna Institute of Technology, Coimbatore.
- “Awareness on Anti ragging” had Organized on 04.10.2021 at Sri Ramakrishna Institute of Technology, Coimbatore.
- “Application of Matrices and Calculus”, had Organized on 27.01.2022 at Sri Ramakrishna Institute of Technology, Coimbatore.
- “One day Workshop on Vermiculture” had Organized on 23.04.2022 at Sri Ramakrishna Institute of Technology, Coimbatore.
- A Short Term Course titled “Outcome Based Education” at our Remote Centre for National Institute of Technical Teachers Training Research, Chandigarh was conducted from 24<sup>th</sup> to 26<sup>th</sup> June 2019 through A-View Software under videoconferencing mode.
- National Level hands-on Workshop on “Aerial Robotics” was conducted by Department of Mathematics, EEE Mechanical Engineering on 28<sup>th</sup> and 29<sup>th</sup> August 2019 at our campus.
- A One Day National Workshop on “Unveiling the Realms of 3D printing” was organised by the Department of Mathematics and Mechanical Engineering on 21<sup>st</sup> September 2019.

- A Two Day Faculty Development Programme was conducted on “Statistical Methods of Engineers” on 29 th and 30 th November 2019 and another two day FDP was conducted on “Statistics for Management” on 02 nd and 3 rd December 2019
- Women Empowerment Cell (WEC) -One Day Seminar, 16.9.2019
- International conference “GSSTEM 2018” on 3 and 4 May 2018 at SRIT.
- One Day Hands-On Workshop on “UNMANNED AERIAL VEHICLE - DRONE” conducted by Department of CSE, EEE, MECH and Mathematics - Intelligent Signal Processing Research Cluster (ISPRC) – Innovation Hub Club held on 13.07.2018 at Sri Ramakrishna Institute of Technology, Coimbatore – 10.
- One Day Hands-On Workshop on “Controllers for IoT” conducted by Department of CSE, EEE, MECH and Mathematics - Intelligent Signal Processing Research Cluster (ISPRC) – Innovation Hub Club held on 14.07.2018 at Sri Ramakrishna Institute of Technology, Coimbatore – 10.
- Department of CSE, Mathematics & SRIT Business School of SRIT have successfully conducted the One day National Level Workshop titled “DATA ANALYTICS” on 03.09.2018 at Sri Ramakrishna Institute of Technology, Coimbatore – 10.
- NITTTR-ICT based STC on Optimization techniques with Engineering Applications from 10-14 Dec 2018 in Sri Ramakrishna Institute of Technology, Coimbatore – 10.

#### Online Courses Completed

Sl.No.	Title	Platform
1	Laplace Transform	NPTEL
2	MATLAB Programming for Numerical Computation	NPTEL
3	Introduction to Mathematical Thinking	Coursera
4	Model Thinking	Coursera
5	International Leadership and Organizational Behavior	Coursera
6	Research for Impact	Coursera
7	Data Science: Inference and Modeling	edX

#### Awards and Recognitions Secured

- Gold award - 2021 International Innovation, Creativity & Technology Exhibition (I2Create) Organized by Uni MAP, Malaysia.
- Silver Award - 2021 Virtual Expo of innovation Product and Design (VIDE) 2021 Organized by Faculty of Electrical Engineering Technology , Uni MAP, Malaysia.
- Gold medal - 2021 Green Battery for Electric Vehicle in I2 – CREATE 2021
- Silver Medal - 2021 ABL - ANTI BIN LEFTOVER BATTERY in IN-VIDE 2021
- Silver Medal - 2021 Eco Bat - in IN-VIDE 2021
- Gold - 2020 IOT INTEGRATED POTHOLE DETECTION AND ALERT SYSTEM FOR SMART CITIES-Virtual Expo of Innovation Product and System Design 2020 (VIDE 2020). Universiti Malaysia of Perlis, MALAYSIA

- Award of Merit - 2020 Virtual Expo of Innovation Product and System Design 2020 (VIDE 2020)
- Outstanding Leadership Award - 2019 The 4th International Art, Creativity & Engineering Exhibition (I+ACEH 2019)
- A GOLD AWARD FOR THE PROJECT "SMART BED" - 2019 THE INTERNATIONAL INNOVATION, CREATIVE AND TECHNOLOGY EXHIBITION (i2CreaTE 2019) & Special Award
- Excellent Award - 2019 i2Create 2019-MRIS & Gold Award
- ARUNAI INTERNATIONAL RESEARCH FOUNDATION IWRC AWARDS - 2018 ARUNAI INTERNATIONAL RESEARCH FOUNDATION
- SILVER AWARD FOR THE PROJECT "A WATCHDOG FOR MUSHROOM FARMS" - 2018 AWARD FOR THE PROJECT "A WATCHDOG FOR MUSHROOM FARMS" IN THE INTERNATIONAL ENGINEERING INVENTION AND INNOVATION EXHIBITION (I-ENVEX -2018)
- THE VENUS INTERNATIONAL FACULTY AWARDS - VIFA 2018 - 2018 THE VENUS INTERNATIONAL FACULTY AWARDS - VIFA 2018
- RECEIVED A GOLD AWARD FOR THE PROJECT "IOT INTEGRATED SUSTAINABLE DAIRY FARM TO PROMOTE FOOD SECURITY AND INCREASE MILK YIELD IN INDIGENEOUS COW BREEDS" - 2018 THE WORLD INVENTION CREATIVITY OLYMPIC 2018 ORGANIZED BY KOREA UNIVERSITY
- THE BEST MODEL IN KOREAN WORLD TRADITIONAL CLOTHES MODEL CONTEST - 2018 , WORLD INVENTION CREATIVITY OLYMPIC (WICO)
- SENIOR WOMAN EDUCATOR & SCHOLAR AWARD" FOR SIGNIFICANT CONTRIBUTION TO TEACHING & SCHOLARLY ACTIVITIES - 2015 NATIONAL FOUNDATION FOR ENTREPRENEURSHIP DEVELOPMENT (NFED)
- BEST TEAM AWARD FOR MISSION 10X - 2009 MISSION 10X – WIPRO
- Dr. Radhakrishnan award for academic excellence - 2010 SRIT Alumni Association at Sri Ramakrishna Institute of Technology

#### **Self-appraisal**

##### **Major Strengths**

- Leadership Quality – Honesty
- Adaptability to new challenges
- To extract work from Students and Colleagues

##### **Major Weakness**

- ❖ Kind Hearted
- ❖ Distraction at short provocation
- ❖ Very Strict

**Signature**