K.S.R. COLLEGE OF ENGINEERING, TIRUCHENGODE – 637 215.

(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING $\underline{FACULTY\ PROFILE}$

01. Name : N.S.Nithya

02. Designation : Professor

03. Date of Birth : 5.4.1980

04. Date of Joining : 13.12.2010

05. Qualification :



Sl.	Name of	G . 1. 4.	Name of the	Name of	Ye	ar of	Class &
No.	the Degree	Specialization	Institution / University	the University	Admitted	Completed	% of Marks
1	PhD	CSE	K.S.Rangasamy Collge of Technology	Anna University, Coimbatore	2009	2015	-
2.	M.E	CSE	College of Engineering, Guindy	Anna University, Chennai	2006	2008	First class&
3.	B.E	EEE	Erode Sengunthar Engineering college,	Bharathiyar University Coimbatore	1997	2001	First class& 76%

06. Experience, Promotion & Designation Details (Chronological):

a. Teaching:

Sl.	Name of the Institution	Designation	Nature of	Period		
No.	Traine of the institution	2 congruences	work	From	To	
1.	M.P.N.M.J.Engineering College	Lecturer	Teaching	11.8.2003	31.05.2006	
2.	Velalar College of Lecturer Teaching		3.06.2008	30.11.2009		
۷.	Engineering and Technology	Asst.Professor	Teaching	1.12.2009	4.12.2010	
	K.S.R.College of	Asst.Professor		13.12.2010	30.06.2017	
3.	Engineering	Assoc.Professor	Teaching	01.07.2017	30.06.2020	
	Engineering	Professor		01.07.2020	Till now	
		Total year of	Experience(s)	17years	1month	

b. Industry:

Sl.	Name of the	Designation	Noture of work	Per	riod	
No.	Organization	Designation	Nature of work	From	To	
1	ALFA Engineers	Design Engineer	Panel designing	02.07.2001	09.08.2003	
		2ye	ears			

07. Publication Details:

a. Conference Details:

National:

Sl. No.	Title of the Research paper	Name of the author(s)	Publisher / Journal Name	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
		200	08-2009			
1	Mobile Agent Based QoS Routing in Mobile Ad-hoc Networks	N.S.Nithya & Dr.K.Duraiswamy	National conference on Advanced Computing Technologies (BIT,Sathy)	April 2008	3	
		200	09-2010			
2	Extended Naïve Bayes Techniques for classification and Retrival of Data	N.S.Nithya & Dr.K.Duraiswamy	National Conference on Recent Trends in Computer Applications (VCET,Thindal)	March 2010	-	-
		201	10-2011			
3	Prediction of Heart Disease by Frequent Feature selection Method	N.S.Nithya & S.Sarumathi	National conference on Recent Trends in Advanced Computing (NCRTAC-11)	October 2011	-	-
		201	12-2013			
4	Mutual Information and IFS Based Similarity Measures for Micro Array Gene Expression	N.S.Nithya	National Conference on Networking and Communication Systems	Feb 2013	-	-
		201	15-2016			
5	A Hierarchical Fuzzy Relational	N.S. Nithya	National Conference on	March 2016		

	Clustering Algorithm for sentence level Text Clustering		Cutting Edge Technologies in Information and Communication		
			2018-2019		
6	Workflow Management on RealTime Energy Aware Scheduling	N.S. Nithya	6 th National Conference on Emerging Trends in Engineering & Technology	March 2019	

International:

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name		ch &Year blication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
		20	009-2010				
1	Efficient agent based QoS routing protocol for mobile ad-hoc networks	N.S.Nithya & Dr.K.Duraiswamy	Internation Conference Control,Autom Communicatio Energy Conservatio (KEC,Perund	on nation, on and	June 2009	-	-
	T	20	010-2011			I	I
2	Reliable Data access through wireless Broadcast service using KTR key Management.	N.S.Nithya	International Conference of Emerging Tren in Information Science & Computer Technology	on nds 7 on S	7 th and 8 th September 2010		
		20	11-2012			•	•
3	Assesment Of The Risk Factors Of Heart Attack Using Frequent Feature Selection Method	N.S.Nithya , S.Sarumathi & Dr.K.Duraiswamy	Internationa Conference C Advanced Computing Technology	On N	March2012	ISSN NO 0988- 0382E	
		20	014-2015			1	

4 User Level Data Control Using Key Aggregation Technique N.S.Nithya N.S.Nithya Evolutions in Engineering N.S.Nithya Engineering N.S.Nithya

				6 6			<u> </u>
			20.	15-2016			
5	Mining of Compact and Lossless High utility Itemset using Systolic Tree	N.S.Nithya Yamini	International Conference on Intelligent		h and 11 th arch-16.		
			20	17-2018			
6	Low Power Two stage Dynamic Comparator Circuit Design For Analog to Digital Converter	N.S.Nithya S.Vadive		International Conference on Computer Communication and Informatics	4-6 Jan	uary-18	
	1 - 2	<u> </u>	20	18-2019		I	
7	Energy Aware Routing Protocol Using Hybrid Ant-Bee Colony Optimization Algorithm for Cluster Based Routing	N.S.Nithya and T.Saravanan		4 th International Conference on Computing, Communication and Automation		14 th and 15 th Decembe r-18	
8	Detection of Land cover Change Using Fuzzy Segmentation Algorithm	N.S.Nithya	R	International Conference on Recent Innovations in Engineering, Technology and Management.		22 nd March 2019	
			202	19-2020			
9	Removing Duplicates from Multiple source by Normalized Records	N.S.Nithya	Data	International Conference on Data Science and Big Data analtics for sustainability		22 nd February 2020	
10	An Improved LSB Image Stegnography using Elliptic Curve Cryptography	N.S.Nithya	Data	national Conference a Science and Big Da ltics for sustainabilit	ata	22 nd February 2020	

	2020-2021							
11 routing reflance		n NS Nith	-	2nd International Conference on Advances in Computing, Communication Control and Networking (ICACCCN)	18-19 Dec. 2020			
			2	2021-2022				
12	Power Efficient Low Power Full Adder based on Adiabatic Logic	N.S.Nithya and S.Vadivel	Co	2nd International onference on Engineering and Advancement in Technology	16th & 17th July 2021			
13	Brain Tumor Feature Extraction from Image Analytics Using Intelligent Techniques	N.S.Nithya and I.Vasudevan		AICTE Sponsored ternational e-Conference on "Fusion of utting Edge Technologies - Advancement & Challenges"	5th&6th March 2022			

b. Journal Details:

National:

Sl. No.	Title of the Research paper	Name of the author(s)	Publisher / Journal Name	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index			
	2013-2014								
1	Gain ratio based fuzzy weighted association rule mining classifier for medical diagnostic interface	N.S.Nithya & Dr.K.Duraiswa	L Academy of	Feb2014	DOI: 10.1007/s1204 6-013-0198-1	IF:0. 47			

International:

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name	Month &Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
		2011-2	2012			
1	An Information Gain based Fuzzy Classifier for Predictive Analysis	N.S.Nithya& Duraiswamy K	International Journal of computer	October -2011	DOI- 10.5120/3833 -	

	in Colon Cancer Data		Applications		53297&ISSN 0975-8887	
2	Assesment of the Risk Factors of Heart Attack Using Frequent Feature Selection Method	N.S.Nithya , S.Sarumathi & Dr.K.Duraiswamy	International Journal of Communication s and Engineering March- 2012		ISSN NO 0988-0382E	
	<u> </u>	2012-2				
3	Detecting and Resolving Firewall Policy Anomalies Using Rule-Based Segmentation	Anbarasan.A, Balasubramani.G, Madhan.C, Naveenkumar.P, N.S.Nithya	International Journal of Computer Science and Mobile Computing	April 2013	ISSN 2320- 088X	
		2013-2	2014			
4	A Survey on Clustering Techniques in Medical Diagnosis ISSN	N.S.Nithya, Dr.K.Duraiswamy, P.Gomathy	International Journal of Computer Science Trends and Technology	Dec 2013	ISSN: 2347- 8578	
5	Assessing the Medical Data using Ranking Based Weighted Fuzzy Associative Classifier	N.S.Nithya& Duraiswamy K	International Journal of Soft Computing	Journal of Soft Feb2014		
6	Medical Disease Diagnosis Using Structuring Text	Gomathi.P, Mrs.N.S.Nithya	International Journal of Computer Science & May 2014		ISSN : 2229- 3345	
		2014-2	2015			
7	Comparative Analysis of feature Selection Algorithm for medical diagnosis	N.S.Nithya& Duraiswamy K	International Journal of Engineering Research and Managemen	Dec 201		
8	Multi User Data Sharing with Aggregated Keys in Clouds	N.S.Nithya & Sasidharan	International Journal for Sientific Resea & Developme	rch 201	17371-	
9	Scheduling for Target Area Coverage Problem and Maximizing Network Lifetime of Wireless	N.S.Nithya & Ram Kumar	International Journal for Sientific Resea & Developme	rch Marc	1 7371_	

	Sensor Network					
10	Correlated Gain Ratio Based Fuzzy Weighted Association Rule mining.	N.S.Nithya& Duraiswamy K	Journal of Intelligent and Fuzzy Systems	April 2015		
11	A Hierarchical Fuzzy Relational Clustering Algorithm for Sentence Level Text Clustering	Dr.N.S.Nithya & K. Sivakumar	International Journal of Engineering Research and Sports Science	April 2016		IF:0.62 1
		2015-2	2016			
12	Mining of Compact and Lossless High Utility Itemset Using Systolic Tree	Dr.N.S.Nithya & Yamini	International Journal of Computer Science and Engineering Communications	April 2016		
13	Survey on Mining High Utility Item set	Dr.N.S.Nithya & Yamini	International Journal of Communication and Computer Technologies	Oct 2015		IF:0.34 3
		2016-2	2017			
14	An Analysis of Fuzzy Weighted Association Rule Mining from Medical Data	Dr.N.S.Nithya & P.Shanmugasundara m	Asian Journal of Research in Social Sciences and Humanities	July 2016		IF:0.67 6
	2017-2018					
15	Integrating Wireless Sensor Networks with Mobile Application	Dr.N.S.Nithya and T.Saravanan	International Journal of Engineering Research & Technology	May 2018		
16	Segregation of Degradable and Non Degradable using Sensor	Dr.N.S.Nithya & PrabakaranSelvaraj	Revista de la Facultad de Agronomia	June 2018		IF:0.17

		2018-2	2019		
17	Fair service matching agent for federated cloud	Dr.N.S.Nithya & S.Sudhakar	Computers and Electtrical Engineering	March 2019	doi.org/10.10 16/j.compele ceng.2019.03 .002
18	Detection of land cover change using fuzzy segmentation algorithm	M.Ramya, R.Ramya, K.Sangeetha, V.Prakash, Dr. N.S.Nithya, Dr.E.Baby Anitha	International journal of intellectual Advancements and Research in Engineering Computations	April 2019	
19	Confabulation base infrequent weighted itemset mining using Frequent pattern growth	Dr. E. Baby Anitha, N. S. Nithya, M. Udhayapriya, R. Vigneshwaran, V. RA. Vimal, P.Naveen kumar	South Asian Journal of Engineering and Technology	April 2019	
		2019-2	2020		
20	Phenotype algorithm based Big data analytics for Cancer Diagnose	Dr.N.S.Nithya	Journal of Medical Systems	July 2019	
21	Design of Dynamic Source Routing With the Aid of Fuzzy Logic for Cross Layered Mobile Ad Hoc Networks	Dr.N.S.Nithya	International Journal of Engineering and Advanced Technology (IJEAT)	Aug 2019	
22	Modeling Displacement and Direction Aware Ad Hoc On-Demand Distance Vector Routing Standard for Mobile Ad Hoc Networks	Dr.N.S.Nithya	Mobile Networks and Applications	Dec 2019	
23	Big Data for Health Care Analytics using Extreme Machine Learning based on Map Reduce	Dr.N.S.Nithya	International Journal of Engineering and Advanced Technology	Feb 2020	
24	An Improved Lsb Image Steganography Using Elliptic Curve Cryptography	Dr.N.S.Nithya M. Dinesh,P. Devaprasanth, M.Dhanasekar	International Journal of Research and Advanced Developmen	June 2020	

	2020-2021					
25	Electromyographic Data Analysis Using Machine Learning	Dr.N.S.Nithya, Vimalkumar P,Renuka k, Sureshkumar M	International Journal On Engineering Technology and Sciences	March 2021		
26	Secure Practical Authentication Scheme Using Color Code Pin Verification On Online Banking	Dr.N.S.Nithya, Charumathi P, Akshaykumar V, Manoj kumar S	International Journal On Engineering Technology and Sciences	March 2021		
		2021-2	2022			
27	Design of Adder Based on Logical Gates for High Speed Low Power Applications	Dr.N.S.Nithya and Mr.S.Vadivel	Dynamic Systems and Applications	Auguest 2021		0.522
28	An Investigation and Examination of Privacy for Big Data	Dr.N.S.Nithya and C.Vairavel	IEEE Explore	March 2022		

Summary:

	National Level		International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
At KSRCE	1	4	28	12
At others colleges	-	2	-	1

8. Details of Monographs, Books & Patents:

S.No	Applicant's Name	Inventor's Name	Title	Application No & Patent Filed Date	Status	
	2018-2019					
1	1.Dr.N.S.Nithya 2.Mr.S.Vadivel 3.Dr.E.BabyAnitha 4.Mr .G.Nagarajan	1.Dr.N.S.Nithya 2.Mr.S.Vadivel 3.Dr.E.BabyAnitha 4.Mr .G.Nagarajan	Intelligent Double Tail Comparator for Analog to Digital Converters	E-2/874/2019- CHE 12.03.2019	Filed	
2.	1.Dr.N.S.Nithya 2.Mr. S.Prabhakaran	1.Dr.N.S.Nithya 2.Mr. S.Prabhakaran	A Smart Intelligent Bio Degradable Waste Extractor	E-2/875/2019- CHE 12.03.2019	Filed	

		2019-	2020		
3.	Dr.S.Velmurugan Dr.N.S.Nithya	Dr.N.S.Nithya	An intelligent automated vehicular accident prediction and Notification system	201941046984 29.11.2019	Published
4	Dr.N.S.Nithya Mr.K.Muthukumaran	Dr.N.S.Nithya Mr.K.Muthukumaran	Safety Alert Indicator Lighting System For Prediction of Vehicle Movement	202041004460 7/2/2020	Published
		2020-	2021		
5	Dr.N.S.Nithya	Dr.N.S.Nithya	Hybrid Phase Change Material Embedded Over Glove For Better Comfort Wtih AI Assistance	202141003350 A 5/2/2021	Published

9. Details of Proposal:

Public Sector:

Sl. No.	Title of the Proposal	Details of Funding Agency	Date & Duration	Status
1	Seven Days Faculty Training programme on Design and Analysis of Algorithms	AnnaUniversity, Chennai	8.12.2014 to 14.12.2014	Sanctioned
2	Seven Days Faculty Training programme on Theory of Computation	AnnaUniversity, Chennai	6.06.2015 to 12.06.2015	Sanctioned
3	Two Days Seminar on Safety Analysis of Nuclear Power Plant using Computational and Fuzzy Techniques	SERB,DST	4.05.2016 & 5.05.2016	Sanctioned
4	Impact on Green Computing for minimizing E-waste on human health	ICMR	3.07.2018 & 4.07.2018	Sanctioned
5	International Conference On Current Trends and Challeges in Health care Informatics and Technology	AICTE	10.12.2020 & 11.12.2020	Sanctioned

	Cyber Secuirity Awareness		27.04.2021	
6	Training Program for	ICSSR	&	Sanctioned
	Women Welfare		28.04.2021	

Private Sector:

Sl. No.	Title of the Proposal	Details of Funding Agency	Date & Duration	Status
		Nil		

10. Details of Winter/Summer Schools Attended (all faculty enrichment programme):

Sl. No.	Name of the programme	Organized by	Date & Duration
1	Instructional Design and Delivery	Technical Teachers Training Institute(Gov of India Ministry of Human Resource Development)	08.09.2003 to 13.09.2003 & 6 days
2	Achievement Motivation Training Programme	ISTE Staff Chapter	11.12.2004 & One day
3	Two weeks Faculty Development Programme on "Secuitity Issues in Utility Computing"	AICTE	17.05.2013 To 30.05.2013
4	One week short term course under Quality improvement Programme on "Image Analysis and Computer Vision	Coimbatore Institute of Technology	23-29 November 2015
5	Anna University Sponsored Seven Days Faculty Training programme on "Wireless Networks"	Velalar College of Engineering and Technology	5 th and 9-14 December 2016
6	Nptel online course(Data base systems)	IIT,Madras	July-September 2017
7	Anna University Sponsored Seven Days Faculty Training programme on Knowledge Management	Vidya Vikas College of Engineering and Technology	5-11 December 2017
8	Anna University Sponsored Seven Days Faculty Training programme on Data Structures and Python Programming	Vidya Vikas College of Engineering and Technology	1.06.2018 to 7.06.2018
9	Nptel online course(Introduction of Internet of Things)	IIT,Madras	Jan 2019-April 2019
10	Java Programming	Amphisoft	3.06.2019 to 7.06.2019
11	ROBOTICS	ATAL	01.11.2019 to 05.11.2019

12	Scope of Artificial Intelligence and Machine Learning in Automation	VCET	11.05.2020 to 17.05.2020
13	Artificial Intelligence and Machine Learning	CMR Technical campus	18.05.2020 to 22.05.2020
14	Data Sciences	ATAL	16.11.2020 to 20.11.2020
15	Six Days Training Program on Research Data Analysis using SPSS	ResearchBrains Academic Research Lab	14.03.2022 to 19.03.2022
16	Anna University Sponsored Six Days Training Program on Problem Solving and Python Programming	K.S.Rangasamy College of Technology	25.07.2022 to 30.07.2022

11. Details of Workshops/ Seminars Attended:

Sl. No	Name of the programme	Organized by	Date & Duration
1	One Day Workshop On Mobile Communications	Velalar College of Engineering and Technology (ECE Dept)	1.08.2008 & One day
2	One Day Workshop On Image Processing And Industrial Automation Using Virtual Instrumentation	Velalar College of Engineering and Technology (ECE Dept)	22.01.2009 & One day
3	A DST Sponsored seminar on Intelligent Digital Controller For Special Electrical machines	Institute of Road and Transport Technology (EEE Dept)	30.07.2009 to 31.07.2009 & 2 days
4	Seminar on knowledge Discovery in Medical Databases	Kongu Engineering College	24.11.2010 to 25.11.2010 & Two days
5	National Level One day Workshop on Cloud Computing and its Research applications	K.S.R.College of Engineering	28.01.2011 & One day
6	National seminar on Fuzzy Rough set theory and its applications	Kongu Engineering College	18.03.2011 to 19.03.2011 & Two days
7	ICMR sponsored seminar on Issues in Medical image processing	Velalar College of Engineering and Technology	24.03.2011 to 25.11.2011 & Two days
8	DBT sponsored National seminar on research issue in DNA Computing Technology	Kongu Engineering College	27.07.2011 to 28.07.2011 &

			Two days
9	ICT Academy sponsored seminar on Research Methodology and Techniques in soft computing	K.S. Rangasamy College of Engineering	28.09.2011 & One day
10	Workshop on Journal Thesis and Project Proposal writing	K.S.Rangasamy College of Technology	07.04.2012 & 1 day
11	SERB sponsored National Levl Seminar on Data Mining Trends & Development for Geospatial Technology and its Applications	K.S.R.College of Engineering	7.01.2015 to 09. 01.2015
12	Oneday workshop on Hadoop	K.S.Rangasamy College of Technology	26.02.2015
13	Journal Paper Writing and Preparation of Winner Research Proposal	K.S.R.College of Engineering	19.08.2015 & 20.08.2015
14	Patent Filing in India and other Countries	K.S.R.College of Engineering	8.08.2016
15	Workshop on emerging trends in interfacing of medical equipment and EMR using cloud technology	K.S.R Institute for Engineering and Technology	15.02.2017 & 16.02.2017
16	How to Write Successful Project Proposal to Funding Agencies	K.S.Rangasamy College of Technology	21.07.2018
17	Seminar on Recent Trends in IOT for Smart Environment	Vidya Vikas College of Engineering and Technology	8.09.2018
18	Workshop on J gate-An Electronic Gateway for Research	K.S.R.College of Engineering	10.07.2019
19	National level oneday lecture workshop on Intelletual property as a Strategic Asset for Technology Transfer	K.S.Rangasamy College of Technology	15.02.2020
20	Three days Hands on Training on Data Science	Velalr college of Engineering and Technology	15.06.2020 to 17.06.2020
21	Data Science Foundation	Great Learning Acaemy	August 2021
22	Python for machine learning	Great Learning Acaemy	December 2021
23	Intelligent Optimization Techniques for Realtime Applications	Punjab University	25.02.2022 to 27.02.2022
24	Deep Visual Data Analytics and Futuristic Research Directions	SRM Institute of Science and Technology	1.09.2022 & 2.09.2022

12. Details of Winter/Summer Schools/Workshops/Seminars organized:

Sl. No	Name of the programme	Sponsored by	Acted as	Duration	Convener
1	Faculty Development Programme on open Source Software	K.S.R.College of Engineering	coordinator	Two days	Convener (Dr.A.Rajivkannan)
2	National Conference on Frontiers of Future Generation Computer Systems and Engineering2012	K.S.R.College of Engineering	coordinator	One day	Convener (Dr.A.Rajivkannan)
3	Latex Workshop	K.S.R.College of Engineering	coordinator	One day	Convener (Dr.A.Rajivkannan)
4	National conference 2014	K.S.R.College of Engineering	coordinator	One day	Convener (Dr.A.Rajivkannan)
5	Seminar on Effective Thesis Writing	K.S.R.College of Engineering	coordinator	One day	Convener (Dr.A.Rajivkannan)
6	Seven Days Faculty Training programme on Design and Analysis of Algorithms	AnnaUniversity , Chennai	coordinator	Seven days	Convener (Dr.A.Rajivkannan)
7	Seven Days Faculty Training programme on Thoery of Computation	AnnaUniversity , Chennai	coordinator	Seven days	Convener (Dr.A.Rajivkannan)
8	International Workshop on Ethical Hacking & Cyber Security	ISTE	coordinator	Two days	Convener (Dr.A.Rajivkannan)
9	Two Days Seminar on Safety Analysis of Nuclear Power Plant using Computational and Fuzzy Techniques	SERB	Convener	Two days	Convener (Dr.A.Rajivkannan)
10	National level "Entrepreneurship Awareness Camp"	EDI-NSTEDB	coordinator	Three days	Convener (Dr.A.Rajivkannan)

11	International				
12	National Conference on Recent Trends in Information, Communication and Computing Technologies (NC-RTICCT'17)	K.S.R.College of Engineering Association With Tamilnadu College Events	Convener	Oneday	Convener (Dr.A.Rajivkannan)
13	National level "Entrepreneurship Awareness Camp"	EDI-NSTEDB	coordinator	Three Programme for Three days	Convener (Dr.A.Rajivkannan)
14	Impact on Green Computing for minimizing E- waste on human health	ICMR	coordinator	Two Days	Convener (Dr.A.Rajivkannan)
15	National level "Entrepreneurship Awareness Camp"	EDI-NSTEDB	coordinator	Two Programme for Three days	Convener (Dr.A.Rajivkannan)
16	National Conference on Recent Trends in Information, Communication and Computing Technologies (NC-RTICCT'20)	K.S.R.College of Engineering Association With Tamilnadu College Events	Convener	Oneday	Convener (Dr.A.Rajivkannan)
17	International Conference on Current Trends and Challenges in Health care Informatics and Technology	AICTE	coordinator	Two Days	Convener (Dr.A.Rajivkannan)
18	Cyber Security Awareness Training Program for Women Welfare	ICSSR	coordinator	Two Days	Convener (Dr.A.Rajivkannan)
19	Six days online Programme on "Deep learning Technique-A Practical Perspective"	Aarthi Educational Trust	convenor	Six Days	Convener (Dr.A.Rajivkannan)

13. Area of Interest : Data Mining, Computer Networks, Data Structures

14. Professional Membership : ISTE

15. Details of the Subjects Handled (in KSRCE):

Sl. No	Academic Year	Semesters	Name of the Subject	Year & Class of students	% of Pass			
1	2010-11	EVEN	Object Oriented System and Design	III CSE-B	93			
		ODD	Data Structures and Algorithms	II EEE-A	94			
2	2 2011-2012		2011-2012 ODD	Data Structures and Algorithms	II EEE-B	93		
		EVEN	Microprocessors and Microcontrollers	II CSE-A	92.85			
		ODD	Object oriented Programming	II EEE-A	68			
3	2012-2013	ODD	Object oriented Programming	II EEE-B	74			
3	2012 2013	EVEN	Object Oriented System and Design	III CSE-A	92.85			
		ODD	Cryptography and Network Security	IV CSE-A	92.85			
4	2013-14		Data Structures and Algorithms	I M.E	100			
		EVEN	Enterprise Resource Planning	IV CSE-A	98.57			
	2014-15	2014-15	2014-15	OI	ODD	Electric Circuits and Electron Devices	II CSE-B	97.56
6				ODD	Data Structures and Algorithms	I M.E	95	
		EVEN	Data Base Management Systems	II CSE-A	97.62			
	ODD Data Structures		II CSE-B	91.2				
7	2015-16	EVEN	Data Base Management Systems	II CSE-A	91			
	ODD Design and Anal Algorithms Advanced Data St		Design and Analysis of Algorithms	III CSE-B	100			
8			Advamced Data Structures and Algorithms	I M.E	100			
		EVEN	Microprocessors and	II CSE-B	85			
		T A ETA	Microcontrollers	II CSE-C	100			
		ODD	Data Structures	II CSE-A	89			
9	2017-18	ODD		II CSE-B	91			
		EVEN	Design and Analysis of Algorithms	II CSE-A	94			
	0 2018-19 ODD EVEN	Computer Networks	III CSE-A	87				
10				III CSE-B	88			
10		EVEN	Design and Analysis of	II CSE-A	71			
			Algorithms	II CSE-B	75			
		ODD	Computer Networks	III CSE-A	90			

11	2019-20			III CSE-B	92
		EVEN	Design and Analysis of Algorithms	II CSE-A	100
		ODD	Data Structures	II CSE B	98
12	2020-2021		Information Security	M.E (CSE)	100
12	2020 2021	EVEN	Microprocesors and Microcontrollers	II CSE B	100
		EVEN	Software Project Management	IV CSE A & B	100
13	2021-2022	ODD	Data Structures	II CSE-A	100
13	2021-2022	ODD	Data Structures	II CSE-B	100
14	2021-2022	EVEN	Design and Analysis of Algorithms	II CSE-A	86
		EVEN	Software Project Management	IV CSE A & B	100
1.5	Data Structures		Data Structures	II CSE-A	-
15	2022-2023	ODD	High Speed Networks	IV CSE A & B	-

16. Additional Responsibilities:

a. College Level

Sl. No.	Details of Work	Work allotted by	Duration
1	CSI Chapter committee member	Principal	December 2011- February2012
2	Higher Education cell Committee member	Principal	February2012-May 2016
3	Research and Publications	Principal	May 2016-Till date

b. Department Level

Sl. No.	Details of Work	Work allotted by	Duration
1	CSI Chapter In charge	HoD	16.12.2010 –2.7.2013
2	Website Updation(Assistant)	HoD	16.12.2010-10.07.2010
	Staff Social and Professional Activities	HoD	10.07.2011 - 02.07.2012
4	Class Advisor	HoD	10.07.2010 - 4.7.2014
5	Research and Development(Assistant)	HoD	10.07.2010 – 4.7.2013
6	Academic Coordinator	HoD	From 02.07.2012 -4.7.2013
7	R& D cell(Incharge)	HoD	4.7.2013-01.01.2019

8	Project Coordinator	HoD	01.01.2019 to 4.10.2019
9	R& D cell(Incharge)	HoD	4.10.2019- till date

17. Self-Appraisal

Major Strengths: 1.Dedicated 2. Spirited 3. Honesty

Major Weaknesses: 1. Timid 2. Sensitive

Signature with Name