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

(AUTONOMOUS)

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING FACULTY PROFILE

01. Name : Dr. E. Baby Anitha

02. Designation : ASP

03. Date of Birth : 15.06.1984

04. Date of Joining : 7.01.2008

05. Qualification :



			NI CAL	NI C	Ye	ar of	Class
Sl. No.	Name of the Degree	Specializ ation	Name of the Institution / University	Name of the University	Admitted	Completed	& % of Mark s
1.	Ph.D	ICE	Anna University of Technology, Coimbatore.	Anna University, Chennai	2009	2015	-
2.	M.E	CSE	K.S.Rangasamy College of Technology.	Anna University, Chennai	2005	2007	I & 78.9%
3.	в.тесн	IT	Vivekanandha College of Engineering for Women, Tiruchengode.	Anna University, Chennai	2000	2005	I & 71%

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

a. Teaching:

Sl.	Name of the Institution	Designation	Nature of work	Period		
No.	Traine of the Institution	Designation	1 (detaile of Work	From	To	
1.	K.S.R. College of Engineering	Lecturer	Teaching	07.01.2008	30.06.2010	
2.	K.S.R. College of Engineering	Assistant Professor	Teaching	01.07.2010	02.07.2017	
3.	K.S.R. College of Engineering	Associate Professor	Teaching	03-07-2017	Till Date	
	Total year of Experience(s)				14 years 10 months	

b. Industry:

Sl.	Name of the	Designation	Notare of work	Period		
No.	Organization	Designation	Nature of work	From	To	
	-	-	-	-	-	
			-			

07. Publication Details:

a. Conference Details:

National:

Sl. No	Title of the Research paper	Name of the author(s)	Publisher / Journal Name	Conf. Organizer &Place	Month & Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
			2004-05				
1.	Biometrics	E.Baby Anitha	National Conference on Recent Trends in IT.	Vivekanandha College of Engineering for Women	September 25,2004	-	-
			2007- 08				
2.	A parallel file transfer protocol for mirroring in grid environment	E.Baby Anitha	National Conference on Computational Intelligence and Network Security	Vivekanandha College of Engineering for Women	March 7,2007	-	-
3.	Efficient parallel file transfer protocol for mirroring in grid	E.Baby Anitha	National Conference on Innovations in Computing Techniques.	Mahendra Engineering College	March 16,2007	-	-
			2010-11				
4.	Secured tracking of mobile objects using spatial queries.	E.Baby Anitha	National Conference on Advanced Computing and Wireless Technology.	K.S.R College of Engineering	February 18,2011	-	-
5.	Secured object tracking using spatial query processing	E.Baby Anitha	National Conference on Emerging Technology in Computer and Communication.	Vivekanandha College of Engineering and technology for Women	March 16,2011	-	-
6.	Top-k selection queries over spatial data mapping strategies and performance evaluation	E.Baby Anitha	National Conference on Recent Trends in Advanced Computing	SNS College of Technology	October 3,2011	-	-
			2012-2013	3			

7.	Encryption of data to prevent jamming attacks	E.Baby Anitha	National Conference on advances in computing, control, communication, automation and structured engineering	Al-Ameen Engineering College	March 8,2013	-	-
8.	Undeviating the congregated distinguishing feature in semi supervised learning	E.Baby Anitha	National Conference on simulations in computing nexus	Coimbatore Institute of Engineering and Technology	April 2015	-	-
			2017 -18				
9.	Student placement relationship management	E.Baby Anitha	10 th National Conference on trends in engineering applications	Velalar college of Engineering and Technology	March 10,2018	-	-
			2	018-19			
10.	Prediction of road traffic using navie bayes algorithm	E.Baby Anitha	National Conference on recent trends in information, communication and computing technology	K.S.R College of Engineering	March 10,2019		
11	Confabulation base infrequent weighted itemset mining using frequent pattern growth	E.Baby Anitha	National Conference on emerging in engineering and technology	Nandha College of Technology	March 16,2019		

International:

Sl. No.	Title of the research paper	Name of the author(s)	Publisher / Journal Name	Conf. rganizer & Place	Month &Year of publication	DOI & ISSN No.	IF / SJR / SNIP / H index / K index
			2011-201	2			
	Prediction of		International	J.K.K.Nattraja			
	vehicle	E.Baby Anitha	Conference On	College of			
1.	movement using	DR.K.Duraiswa	Advanced	Engineering	March 2012	-	-
	spatial mining:	my	Computing	and			
	Recent survey		Technology	Technology			
			2014-201	5			

2.	Comparative analysis of moving vehicle location prediction algorithm for vehicle movement	E.Baby Anitha DR.K.Duraiswa my	International Conference On Advanced in Computing,power and control	Christian college of engineering and technology	February 2015	-	-
3.	Adaptive and energy efficient data gathering using sink relocation	E.Baby Anitha	International Conference in synergistic evolutions in engineering	Surya engineering college	March 4 & 5 2015	-	-
			2017-18	3			
4	Twitter trends manipulation: Credibility analysis for twitter trending	E.Baby Anitha	International conference on information and computational science	K.S.R College of Engineering	27.03.2018 to 28.03.2018	-	-
			2019-20)			
5	Vehicle theft information and tracking using IOT	E.Baby Anitha	AICTE sponsored international conference on Data science and Big data analytics for Sustainability	Nandha engineering college	22.02.2020	-	-

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
	-	-	-	-	-	-

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
			2011-2012			
1	Prediction of vehicle movement using spatial mining: Recent survey	E.Baby Anitha DR.K.Duraiswamy	International journal of advanced research and technology	March 2012	Vol. 2 Issue 4 ISSN NO 6602 3127	-

2.	A survey for optimizing the attachment files in E-Mail	E.Baby Anitha, K.SriRam Kumar	International journal of advanced research in computer science and software engineering	Nov 2012	Vol.2,no. 11, ISSN.227 7 128X	2.08
		2	2012-2013			
3	A Heuristic Moving Vehicle Location rediction Technique Via Optimal Paths Selection with Aid of Genetic Algorithm And Feed Forward Back Propagation Neural Network	E.Baby Anitha DR.K.Duraiswamy	Journal of Computer Science DOI:10.3844/jc ssp.2012.2008.2 016	Dec 2012	Issue12 ISSN 1549- 3636 DOI:10.3 844/jcssp .2012.20 08.2016	SJR: 0.01 & SNIP: 0.07 If: 0.69
4	Encryption of data to prevent jamming attacks	E.Baby Anitha, N. Abirami, R. Jeeva, L. Revathi, U. Safiya	International journal of computer science and mobile computing	April 2013	Vol.2,no. 4, ISSN:232 088X	-
			2013-14			
5	Mining of spatially co- located moving objects by using CTMSPMINE	E.Baby Anitha, K.Thanga Selvi	International journal computer trends and technology	March 2014	Vol.9,no.8, ISSN:2231 2803	-
6	A new hybrid approach for prediction of moving vehicle location using particle swarm optimization and neural nework	E.Baby Anitha DR.K.Duraiswamy	Journal of Theoretical and Applied Information Technology	Jan 2014	Vol.59, No.3, ISSN:1992- 8645	-
7	Potential Based Dynamic Routing With An Adaptive Packet Driven Timing Control	E.Baby Anitha, Chenniappan A, Akhil Kumar A, Mownika S, Aruna T	International Journal of Engineering Associates	March 2014	ISSN: 2320-0804 Vol.3 no. 3	-

	Algorithm In Wireless Sensor Networks							
8	An efficient optimization based vehicle movement prediction with aid of feed forward back propagation neural network	E.Baby Anitha Dr.K.Duraiswamy	International Journal of computer application	April 2014	Vol.91, No.12, ISSN:0975 8887	-		
9	Enhanced Competent Mining Process For Co-Located Moving Objects	E.Baby Anitha, K.Thanga Selvi	Int.J.Computer Technology & Applications,	Nov-Dec 2013	Vol 4,no.6, ISSN:2229- 6093	-		
		2014-2	2015					
10	Adaptive and Energy Efficient Data Gathering using Sink Relocation	E.Baby Anitha, Nazziya.M	International Journal for Scientific Research & Development	March 2015	Vol. 3, no. 01, ISSN: 2321- 0613	-		
11	Partially Supervised Straight Individual Grouping	E.Baby Anitha, S.Manimegalai	International Journal of Emerging Technology and Innovative Engineering	March 2015	Volume I, no. 2, ISSN: 2394 – 6598	-		
12	Comparative analysis of moving vehicle location prediction algorithm for vehicle movement	E.Baby Anitha DR.K.Duraiswamy	International journal of applied engineering research	March 2015	Vol.10,no.5,I SSN:0973- 4562	-		
	2015-2016							
13	A Survey on Code Smell Detection with a Perspective of Software Design	E.Baby Anitha S.Nandhini D.Sandhiya	International Journal for Scientific Research & Development	Sep 2015	Vol. 3, Issue 07, ISSN (online): 2321-0613			
2016-2017								
14	A dynamic thresholding	E.Baby Anitha DR.K.Duraiswamy	International Journal of	07-Mar- 2017	Vol.12, No.1, pp.62			

	technique in		Business		- 77,			
	spatially co-located		Intelligence and		DOI:			
	objects mining from		Data Mining		http://dx.doi.			
	vehicle moving data		(IJBIDM)		org/10.1504/			
	vernere moving data		(10212111)		IJBIDM.201			
					7.10002868			
		26	10.2010		7.10002000			
	,		018-2019	·	<u></u>			
		E.Baby Anitha	International					
	Prediction of Road	R. Aravinth,	Journal of		Volume 7,			
15	Traffic using Naive	S. Deepak,	Engineering	April 2019	Issue 01			
	Bayes Algorithm	R. Jotheeswari,	Research &					
		G. Karthikeyan	Technology					
	Detection of land	Dr.E.Baby Anitha	International	April 2019	Volume-7			
	cover change using	M.Ramya, R.Ramya,	Journal of		Issue-2			
	fuzzy segmentation	K.Sangeetha,	Intellectual					
16	algorithm	V.Prakash, Dr.	Advancement					
		N.S.Nithya,	s and					
			Research in					
			Engineering					
	Confabulation base	Dr. E. Baby Anitha N.	Computations	April 2019	Volume-			
	infrequent weighted	S. Nithiya,		April 2019	1Issue-1			
	itemset mining	M.Udhayapriya,	South Asian J.		1188uc-1			
17	using frequent	R. Vigneshwaran, V.	Eng.					
17	pattern growth	RA. Vimal P. Naveen	Technology					
	pattern growth	kumar	recimiology					
		Kumar						
		2	019-20					
	A Machine	Vennila V	International		Volume 3,			
	Learning Approach	Savitha S,	Journal of		Issue 6,			
	for Prevention of	Baby Anitha E	Research and	April 2020.	pp. 08-14,			
18	SQL Injection	Panneerselvam D	Advanced					
10		Sandhya E	Development					
			(IJRAD),					
			ISSN: 2581-					
	D CLAS	D 1 A 14 E	4451		X7 1 4			
	Profit Maximization	Baby Anitha E,	International		Volume 4,			
	and Workload	VennilaV,	Journal of		Issue 1,			
	Consolidation Deteceptor in Cloud	Roopa Vathana B,	Research and Advanced	April 2020.	pp. 46-49			
19	Datacenter in Cloud	Sathish B, Shalini J	Development					
		SHAIIII J	(IJRAD),					
			(IJRAD), ISSN: 2581-					
			4451					
	Vehicle Theft	E. Baby Anitha,	International		Volume 4,			
	Information and	K. Bharath ² ,	Journal of		Issue 4,			
	Tracking using IoT	M. K. Mohammedirfan		October	pp. 26-29,			
20		C.Nandhakumaran4	Advanced	2020	rr ,			
20		•	Development	2020				
			(IJRAD),					
			ISSN: 2581-					
			4451					
		20	20-2021		`			
	2020-2021							

21	Improving Energy Efficiency of Android Devices by Preventing Redundant Frame Generation	Dr.E.Baby Anitha, C. Gowtham, Nair BineshBalan, V. Gokul	Annals of R.S.C.B., ISSN:1583- 6258,	March 2021.	Vol. 25, Issue 3, Pages. 8598 – 8605 SCOPUS	
22	Communication Efficiency Improvement Using Self Calibrating HAA Algorithm and Comparison Analysis Over SDN and HDN	Dr.E. Baby Anitha M. Priya Laxmi R. Sakthivel S.R. Sathya	GEINTECH ISSN: 2237- 0722	APRIL 2021	Vol. 11 No. 2 SCOPUS	
		202	1-2022			
23	Student Performance Prediction via Online Learning Analytics using Exam Metrics	N. Sowmiya E. Baby Anitha M. Somu	International Journal of Research in Engineering, Science and Management ISSN (Online): 2581-5792	November 2021	Volume 4, Issue 11,	
24	Student Performance Prediction with Online Learning Analytics using Dataset of Exam Metrics	N. Sowmiya E. Baby Anitha M. Somu	SPECIALUSI S UGDYMAS / SPECIAL EDUCATION	May 2022	Volume 1, issue 43 pp.1265- 1270	
25	3D block rooting scheme with application to medical image enhancement	Dr.E.Baby Anitha, Sasikumar.M, Santhakumar.P, Thirumoorthi. R	International Journal of Early Childhood Special Education (INT-JECSE) ISSN:1308- 5581, 2022	Oct 2022	Vol 14, Issue 02 PP.4164- 4169	

Summary:

	National Level		International Level	
	Journal(s)	Conference(s)	Journal(s)	Conference(s)
At KSRCE	-	8	25	5
At others colleges	-	3	-	-

8. Details of Monographs, Books & Patterns:

S.N o	Applicant's Name	Inventor's Name	Title		lication No atent Filed Date		Status
	·	20)18-2019				
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 Dou Tail Compara for Analog t Digital Converters	tor	E-2/874/2 CHE 12.03.20	E	Filed
		20	21-2022				
2	Vikas Rao Vad A.N. Gnana Jeevan Rituraj Jain Abolfazl Mehbodniya Julian Webber Ananda Shankar Hat E. Baby Anitha Ashish Chauhan Pradeep K G M Amrit Ghosh Prasun Chakrabarti	Vikas Rao Vad A.N. Gnana Jeevan Rituraj Jain Abolfazl Mehbodniya Julian Webber Ananda Shankar H E. Baby Anitha Ashish Chauhan Pradeep K G M Amrit Ghosh Prasun Chakrabart	Determination of movement pattern similarity using Internet of things in congested training of the congested training of t	ing	Patent nur 2021106		Granted
3	1.Dr. George Chellin Chandran J 2 . Dr. Arun Korath 3 . Ms. K. Veena 4 . Dr. Venkata N Inukollu 5 . Dr. E. Baby Anitha 6 . Mrs. Radha Seelaboyina 7 . Dr. Nimmy John T	1.Dr. George Chel Chandran J 2 . Dr. Arun Korat 3 . Ms. K. Veena 4 . Dr. Venkata N Inukollu 5 . Dr. E. Baby Anitha 6 . Mrs. Radha Seelaboyina 7 . Dr. Nimmy Joh	Method An Apparatus F Face Recognitio using Artific Intelligence	or n	20222105 Filling d 21/09/2	ate:	Published 30/09/2022

9. Details of Proposal:

Public Sector:

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

Private Sector:

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

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

Sl. No. Name of the programme	Organized by	Date & Duration
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1.	Faculty development	Paavai College of	May 12,2011 &	
1.	Programme for oracle 11g	Engineering.	1 day	
	Staff development Programme		June 22,2012 to July	
2	on"Research Initiatives in data	K.S.R College of	3,2012	
2.	mining for web intelligence"	Engineering	&	
			13 days	
2	Security issues in utility	K.S.R College of	·	
3.	computing	Engineering	May 17 to 30,2013	
	, , , , , , , , , , , , , , , , , , ,	Vidhya Vikas college		
4.	Design analysis and algorithm	Engineering and	May 25 to 30,2015	
	, and grant and grant	Technology	,	
		K.S.R College of		
5.	Theory of computation	Engineering	June 6 to 12,2015	
	Programming and data	Dhirajlal gandhi college of		
6.	structures-I	technology	Dec 4 to 10,2015	
		Sri Krishna college of		
7.	Faculty enablement program on		03.07.2017 and 07.07.2017	
	foundation program 4.1	engineering and technology		
8.	Introduction to Operating	Indian Institute of	Jul- Sep 2017	
	Systems	Technology Kharagpur	-	
9.	Problem solving through	Indian Institute of	Jan-Apr 2018	
	programming in C	Technology Kharagpur		
	Problem solving and python	Vidya Vikas College of	01.06.2018 to 07.06.2018	
10.	programming	enoneering and		
	programming	Technology		
11.	Theory of computation	Vivekanandha College of	20.11.2018 to 03.12.2018	
11.	Theory of computation	Engineering for Women	20.11.2018 to 03.12.2018	
10		Indian Institute of		
12.	Cloud Computing	Technology Kharagpur	Jul - Sep 2018	
		37 51		
12	Internet of Things	Indian Institute of	April 2019	
12	internet of Timigs	Technology Kharagpur	71pm 2019	
		National Institute of		
	Short term training programme	Technical Teachers Training		
13	through ICT mode on NBA	and Research, Kolkata.and	22.04.2019-26.04.2019	
	Accreditation	KSRCE		
	Faculty dayslanment and such	1121122		
14	Faculty development program in	Amphisoft e box	03.06.2019-07.06.2019	
	java	-		
	Two week Faculty development			
15	program on design and	SONA College of	18.11.2019-30.11.2019	
13	development of software	Technology	10.11.2019-30.11.2019	
	defined networks			
	Seven Days Online FDP on	Walalan Callanner		
1.0	Scope of Artificial Intelligence	Velalar College of	11.05.2020, 17.05.2020	
16	and Machine Learning in	Engineering and	11.05.2020 -17.05.2020	
	Automation	Technology		
	Five Days Online FDP on of			
17	Artificial Intelligence and	CMR Technical Campus	18.05.2020 -22.05.2020	
		21.111 1 John Cumpub	10.00.2020	
		i -	i e	

18	Five Days Online FDP on importance of IT in the evaluation of IOT and data analytics world.	Velalar College of Engineering and Technology	25.05.2020 -29.05.2020
19	Three Days Online FDP on Augmented Reality and Virtual Reality	Sri Sai Ram Engineering College	27.05.2020 -29.05.2020
20	One weeks online FDP on evaluation of IOT and its real time application	Malla reddy institute of technology and science	13.07.2020 – 17.07.2020
21	Two weeks online FDP on IOT Applications with Block Chain Techniques	Mahendra Engineering College	19.02.2021 - 04.03.2021
22	Five days online FDP on advanced tools and techniques for best research.	RV Institute of Technology and Management, Bengaluru.	26.09.2022 - 30.09.2022

11. Details of Workshops/ Seminars Attended:

Sl. No	Name of the programme	Organized by	Date & Duration
1.	Advancements in digital signal	K.S.R College of	February 3,2009 &
	and image processing	Engineering	1 day
2.	Recent trends in information	K.S Rangasamy College of	January 31,2009 &
	security	Technology	1 day
3.			September 19,20,2008
	Artificial neural networks	Kongu Engineering College	&
			2 days
4.	Virtual private networks-VPN	K.S.R College of	January 3,2009 &
	Virtual private networks-VFIV	Engineering	1 day
5.	Qual net	K.S.R College of	March 24,2009 &
	Qual net	Engineering	1 day
6.	Object oriented analysis and design with UML(Rational	Hindusthan College of Engineering and	September 25 &26,2009 &
	Suite)	Technology.	2 days
7.	Data mining applications in		December 23,24,2010
	medical data analysis	Kongu Engineering College	&
	medicai data anarysis		2 days
8.	Data mining tools and	SONA College of	March 28,29,2011
	languages	technology	&
		<i></i>	2 days
9.	Cloud computing and its	K.S.R College of	January 28,2011 &
	research applications	Engineering	1 day
10.	Research Methods and	SRS College of Engineering	August 6,2011 &
	innovations	and Technology	1 day
11.	Hardware and Networking	K.S.R College of	August 23 to 25,2011 &
		Engineering	3 days
12.	New challenges in knowledge	Vivekanandha College of	September 16 &17,2011 &
	based discovery	Engineering for Women	2 days
13.	Research methodology and	K.S.R College of	September 28,2011 &
	techniques in soft computing	Engineering	1 day

14.		W.C.D	April 7, 2012	
	Workshop on Journal Thesis	K.S. Rangasamy College of	&	
	writing and Project Proposal	Technology	1 day	
15.	Workshop on LaTaV	K.S.R College of	•	
	Workshop on LaTeX	Engineering	Feb 1,2014	
16.	Workshop on, On the aspects of	K.S.R College of	April 28,2014	
	soft computing techniques	Engineering	April 28,2014	
17.	Seminar on Writing effective	K.S.R College of	July 10 2014	
	research paper(s) and thesis	Engineering	July 19,2014	
18.	Seminar on Data mining trends	V S D College of		
	& development for geospatial	K.S.R College of	Jan 7 to 9 ,2015	
	technology and its applications	Engineering		
19.		K.S.R College of	F 1 26 2015	
	Workshop on Hadoop	Engineering	Feb 26,2015	
20.	Seminar on patent filling in	K.S.R College of	4 0 2016	
	india and other countries	Engineering	Aug 8 ,2016	
21.	Workshop on big data analytics	K.S.R College of	0.06.105.0016	
	using spark and scale	Engineering	Sep 26 and 27 2016	
22.	Seminar on legal awareness			
	programme about women's	Nandha Engineering	10 th and 11 th march 2016	
	related law	College		
23.	Workshop on emerging trends			
23.	in interfacing of medical	K.S.R Institute for		
	equipment and EMR using	Engineering and	Feb 15 and 16 2017	
	cloud technology	Technology		
24.	cloud technology			
2⊣.	Seminar on recent trends in IoT	Vidyaa vikas college of	G 9 2017	
	for smart environment	engineering and technology	Sep 8, 2017	
25.	Seminar on Effects on	Velalar college of		
	environment and human health		22.02.2018 and 23.02.2018	
	due to E-Waste	engineering and technology.		
26.	Impact of green computing for			
_0.	minimizing E-Waste on human	K.S.R College of	03.07.2018 and 04.07.2018	
	health	Engineering	05.07.2018 and 04.07.2018	
27.	Human rights	K.S.R College of	21 10 2010	
		Engineering	31 .10.2018	
28.	How to access e resources			
20.	now to access c resources	K.S.R College of	23.01.2019	
		Engineering		
29.	IoT based smart water	SRM Institute of Science		
	management system using		28.03.2019	
	machine learning	and Technology		
29.	Workshop on Jgate An	K.S.R College of	10.07.2010	
	electronic gateway for research.	Engineering	10.07.2019	
30	Five days national level	AICTE Training and		
50	workshop on Robotics			
	" official of the order	Academy.	01.11.2019 to 05.11.2019	
31	Webinar on the theme Leading	· ·		
91	in a VUCA World	ICT Academy (Sky	20.04.2020 - 24.04.2020	
	in a voca viola	Campus)		

32	Five days online workshop on The Future of Skills - Education, Employment & Entrepreneurship	ICT Academy (Sky Campus)	11.05.2020 – 15.05.2020
33	Five days national level workshop on Artificial Intelligence	AICTE Training and Learning (ATAL) Academy.	03.06.2020 to 07.06.2020
34	Five days online workshop on women in cyber security and privacy	St. Martin's Engineering College	06.07.2020 - 10.07.2020
35	Five days national level workshop on Quantum Computing	AICTE Training and Learning (ATAL) Academy.	04.01.2021 to 08.01.2021
36	Five days national level workshop on Block Chain	AICTE Training and Learning (ATAL) Academy.	18.01.2021 to 22.01.2021
37	Five days national level workshop on Data Science	AICTE Training and Learning (ATAL) Indian Institute of Information Technology, Una Academy.	01.07.2021 to 05.07.2021
38	Five days national level workshop on Application of IOT in Agriculture.	AICTE Training and Learning (ATAL) Academy. Gandhi Institute For Technology (GIFT) Bhubaneswar.	06.07.2021 to 10.07.2021

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

Sl. No	Name of the programme	Sponsored by	Acted as	Duration	Convener
1.	Safety analysis of nuclear power plant using computational and fuzzy techniques	SERB in India	Co-ordinator	3 rd and 4 th May 2016	Dr.A.Rajivkannan
2.	Entrepreneurship awareness camp	Entrepreneurship development institute of india	Co-ordinator	28 to 30 July 2016	Dr.A.Rajivkannan
3.	Three National Entrepreneurship Awareness Camp Programme	Entrepreneurship Development Institute of India	Co-ordinator	4 th to 6 th , Oct 2017	Dr.A.Rajivkannan Dr.N.S.Nithya
4.	One day national conference on recent trends in information, communication and computing technologies		Co-ordinator	07.04.2018	Dr.A.Rajivkannan Dr.N.S.Nithya

5.	Three National Entrepreneurship Awareness Camp Programme	Entrepreneurship Development Institute of India	Co-ordinator	3 rd to 5 th Oct 2018	Dr.A.Rajivkannan Dr.N.S.Nithya
6	International online conference on current trends and challenges in health care informatics and technology		Co-ordinator	10 th and 11 th Dec 2020	Dr.A.Rajivkannan Dr.N.S.Nithya
7	Two days Seminar on Cyber Security Awareness Training Program for Women Welfare	ICSSR	Co-ordinator	April 27 & 28, 2021	Dr.A.Rajivkannan Dr.N.S.Nithya
8	6 Days online workshop on "Deep Learning Techniques – A Practical Perspective"		Co-ordinator	25.10.2021 to 30.10.2021	Dr.A.Rajivkannan Dr.N.S.Nithya

13. Area of Interest : Data Mining, Spatial Data Mining, Networking and

Programming

14. Professional Membership : MISTE

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

S.No	Academic Year	Semeste rs	Name of the Subject	Class	% of Pass
1 2000 20	2000 2000	EVEN	Total Quality Management	IV	94%
1.	2008-2009	ODD	Software Quality Management	IV	96%
2.	2009-2010	EVEN	Object Oriented Analysis and Design	IV	100%
2.	2009 2010	ODD	Maternity leave	-	-
2	2 2010 2011		Object Oriented Programming	II	75%
3.	2010-2011	ODD	Computer Architecture	II	76%
4	2011 2012	ODD	Total Quality management	IV	95%
4.	2011-2012	EVEN	Information Security	IV	98%
5.	2011-2012	ODD	Management computer networks I ME		100%
6.	2012-2013	ODD	Object Oriented Programming	II	76%

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7.	2012-2013	ODD	Software Project Management	II ME	100%
	2012-2013	ENEN	Computer Graphics	III CSE	99%
8.	2013-2014	ODD	C++ and Java Programming	II CSE B & C	81% & 95%
0.	8. 2013-2014		Information Security	IV CSE A & B	100% & 98%
0	2014 2015	ODD	C++ and Java Programming	II CSE B & C	95% &91%
9.	2014-2015	EVEN	Operating systems	II CSE B	97.5%
10	2014 2015	ODD	Internet Programming	IV CSE B	98%
10.	2014-2015		High Speed Networks	I ME CSE	100%
11	2015-2016	EVEN	Operating system	II CSE	95%
12	2016-2017	ODD	C++ and Java Programming	II CSE A & B	54.5% and 75%
			Database Management System	II CSE C	100%
13	2016-2017	EVEN	Machine learning techniques	ME CSE	100%
14	2017-2018	ODD	Multimedia Technologies	III CSE A&B	A.79.03% B.98.07&
15	2017-2018	EVEN	Operating System	II CSE A	93.87
13	2017-2018		Machine learning techniques	I ME CSE	100%
16	2018-2019	ODD	Internet Programming	IV CSE A	90.74%
10			Problem Solving Techniques	I CSE	73.8%
			Operating systems	II CSE B	95.35%
17.	2018-2019	EVEN	Management Information Systems	IV CSE A,B & C	92.6%
18.	2019-2020	ODD	Data Structures	II CSE A & B	71.11 & 77.08
19.	2019-2020 EVEN		Knowledge based decision support systems	IV CSE A&B	100%
			Design and Analysis of Algorithm	II CSE B	100%
20		ODD 2020-2021	Data Warehousing and Data Mining	III CSE A& B	96%
	2020-2021		Data structures	II CSE A	100%
21		EVEN	Data Structures and Algorithms	II EEE	97%
			Operating Systems	II CSE A	100%
22	_	ODD	Operating Systems	II CSE A and B	100%
	2021-2022	EVEN	Design and Analysis of Algorithm	II CSE B	80.88%
23			Knowledge based decision support systems	IV CSE A and B	100%
24	2022-2023	ODD	Computer Organization and Architecture	II CSE B	
24			Business Intelligence	IV CSE A and B	

16. Additional Responsibilities:

a. College Level

Sl. No.	Details of Work	Work allotted by	Duration
1.	Auditing Committee member	Principal	22.06.2015 to till date
2.	Auditing Committee coordinator	Principal	14.12.2017 to till date
3.	Stock Verification Committee Member	Principal	22.06.2015 to till date
4.	Women Empowerment Cell	Principal	31.01.2022 to till date

c. Department Level

Sl. No.	Details of Work	Work allotted by	Duration
1.	Class Advisor	HoD	7.1.2008 – till date
2.	Project Coordinator	HoD	7.1.2008 – 30.6.2011
3.	Academic Coordinator	HoD	2.7.2012 - 30.06.2013
4.	Bos Co-ordinator	HoD	1.07.2013- till date
5.	Student academic and sports excellence	HoD	16.06.2014-30.6.2015
6.	Faculty Profile Coordinator	HoD	02.01.2020- 30.06.2021

17. Self-Appraisal

Major Strengths:

- 1. I am flexible in nature and a team worker.
- 2. Hard worker
- 3. Positive towards work.

Major Weaknesses:

- 1. Calm
- 2. Easy to believe

Signature with Name (E.Baby Anitha)