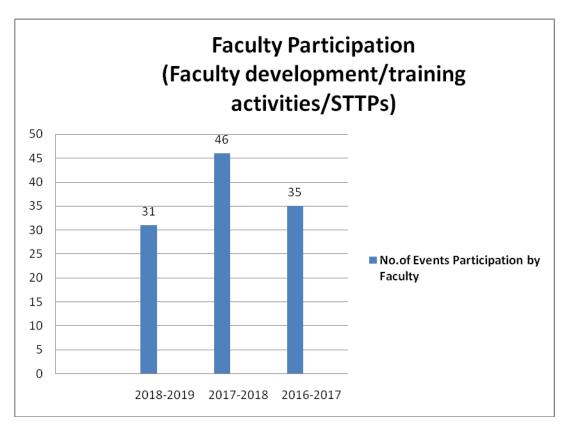
# Faculty as Participants in Faculty development / training activities / STTPs

# **Details of the participation Count**

Name of the Faculty	Details of the participation (Faculty development/training activities/STTPs)			
	CAY (2018-19)	CAYm1 (2017-18)	CAYm2 (2016-17)	
Dr. S. Roselin Mary	2	1	2	
Dr.D.Yuvaraj	1	1	1	
Dr.K.Swathi	1	1	-	
Dr.R.Saravana kumar	1	1	-	
Dr.S.Krishna Kumari	1	1	1	
Dr. K. Karnavel	2	2	2	
Ms. A. Malathi	2	1	1	
Mrs.S.Sahunthala	1	3	2	
Mr.Muthu.V	1	1	1	
Mr. S. Praveen Kumar	1	1	1	
Mr.A.Vinodh Kumar	1	3	2	
Mr. D. Anand Joseph Daniel	1	3	1	
Mrs. K.Rejini	2	1	2	
Mrs.Ramya Ramprasad	1	3	1	
Mr. A.S. Balaji	1	1	2	
Ms. M. Maheswari	1	2	1	
Mr. N. Vasudevan.	1	2	1	
Ms. K. Amsavalli	1	1	1	
Ms.Anitha.P	2	3	-	
Mrs.J.Priskilla Angel Rani	1	1	-	
Mr.S.Jeyabalan	1	1	-	
Mrs.M.Vidhyalakshmi	1	1	1	
Mrs.Shobhanjaly P Nair	1	1	-	
Mrs.G.Sivasathiya	1	2	2	

Total (From past 3 years)	112		
Total (Academic year wise)	31	46	35
Ms.R.Elakiya	-	-	1
Ms.R.Femila Goldy	-	-	1
Mrs.D.Anbarasi	-	-	1
Ms. P. Suthanthira Devi	-	-	1
Dr.R.Anand	-	-	1
Mrs. K. Santhi	-	-	1
Dr.A.Kathirvel	-	-	1
Ms. S. Stella Maduram	-	2	-
Ms.Mary Joseph	-	2	1
Dr.L.Nalini Joseph	-	2	1
Mr.Arun Kumar.J	1	-	-
Mr.M.Sakthivel	1	2	1



## Faculty as Participants in Faculty development / training activities / STTPs (15)

- A Faculty scores maximum five points for participation
- Participation in 2 to 5 days Faculty development program: 3 Points
- Participation>5 days Faculty development program: 5 points

Name of the Faculty	Maximum 5 Points Per faculty			
	CAY (2018-19)	CAYm1 (2017-18)	CAYm2 (2016-17)	
Dr. S. Roselin Mary	3	3	5	
Dr.D.Yuvaraj	3	0	5	
Dr.K.Swathi	5	3	-	
Dr.R.Saravana kumar	5	3	-	
Dr.S.Krishna Kumari	3	0	0	
Dr. K. Karnavel	3	3	5	
Ms. A. Malathi	5	3	1	
Mrs.S.Sahunthala	5	3	5	
Mr.Muthu.V	5	3	3	
Mr. S. Praveen Kumar	5	3	3	
Mr.A.Vinodh Kumar	5	3	5	
Mr. D. Anand Joseph Daniel	5	3	3	
Mrs. K.Rejini	5	5	3	
Mrs.Ramya Ramprasad	5	5	3	
Mr. A.S. Balaji	3	3	5	
Ms. M. Maheswari	5	5	3	
Mr. N. Vasudevan.	5	5	3	
Ms. K. Amsavalli	5	3	3	
Ms.Anitha.P	5	3	-	
Mrs.J.Priskilla	5	3	-	
Angel Rani				
Mr.S.Jeyabalan	5	3	-	
Mrs.M.Vidhyalakshmi	5	3	5	
Mrs.Shobhanjaly P Nair	3	3	-	
Mrs.G.Sivasathiya	5	5	3	
Mr.M.Sakthivel	5	5	5	
Mr.Arun Kumar.J	5	-	-	
	5	-	-	

Dr.L.Nalini Joseph	-	5	5	
Ms.Mary Joseph	-	5	5	
Ms. S. Stella Maduram	-	5	-	
Dr.A.Kathirvel	-	-	5	
Mrs. K. Santhi	-	-	5	
Dr.R.Anand	-	-	5	
Ms. P. Suthanthira Devi	-	-	5	
Mrs.D.Anbarasi	-	-	5	
Ms.R.Femila Goldy	-	-	5	
Ms.R.Elakiya	-	-	5	
Sum	118	96	113	
RF= Number of Faculty required to	21.6	21.6	21.6	
comply with 20:1 Student-Faculty				
ratio as per 5.1				
Assessment = 3* ( Sum/0.5RF)	32.77	26.66	31.38	
(Marks limited to 15)				
Average assessment over three				
years (Marks limited to 15) =	23.29			
	Marks limited to 15			

S.No	Author Names	Date	Venue	Title	Duration
1	Dr. S. Roselin Mary	05-09-2018	Centre for technology development and transfer,Anna University,Chennai	Seminar on Technology development for societal Application	1 day
		25-03-2019 to 27-03-2019	Wipro Limited, Electronic city, Bangalore	TalentNext	3 days
2	Dr.D.Yuvaraj	26-10-2018 & 27-10-2018	Don Bosco College, Yelagiri Hills	Two days Faculty development Workshop Outcome Based Education	2 days
3	Dr.K.Swathi	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
4	Dr.R.Saravanakuma r	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
5	Dr.S.Krishnakumari	26-10-2018 & 27-10-2018	Don Bosco College, Yelagiri Hills	Two days Faculty development Workshop Outcome Based Education	2 days
6	Dr. K. Karnavel	25.07.2018 to 27.07.2018	Anand Institute of Higher Technology,Kazhipattur	Data Visualization ( Webinar- Infosys campus connect )	3 days
		04-10-2018	SSN College of Engineering, Chennai	IT Management best practice in Education Sector	1 day
7	Ms. A. Malathi	Dec-18	Madras Institute Of Technology Chrompet , Chennai	Operating Systems	One Week
		11.03.2019 to 15.03.2019	Anand Institute of Higher Technology.	Seminar on Data Science organized by National Institute of Technology, Thiruchirapalli .	5DAY
8	Mrs.S.Sahunthala	22.06.2018 to	Anand Institute of Higher	Internet	7days

		28.06.2018	Technology, Kazhipattur	Programming	
9	Mr.Muthu.V	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
10	Mr.A.Vinodh Kumar	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
11	Mr. D. Anand Joseph Daniel	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
12	Mrs. K.Rejini	25.07.2018 to 27.07.2018	Anand Institute of Higher Technology,Kazhipattur	Data Visualization ( Webinar- Infosys campus connect )	3 days
		13/11/18 to 26/11/18	SSN College of Engineering	Deep Learning for Image and Text Analysis	Two Weeks
13	Mrs.Ramya Ramprasad	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
14	Mr. S. Praveen Kumar	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
15	Mr. A.S. Balaji	25.07.2018 to 27.07.2018	Anand Institute of Higher Technology,Kazhipattur	Data Visualization ( Webinar- Infosys campus connect )	3 days
16	Ms. M. Maheswari	13/11/18 to 26/11/18	SSN College of Engineering	Deep Learning for Image and Text Analysis	Two Weeks
17	Mr. N. Vasudevan.	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
18	Ms. K. Amsavalli	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
19	Ms.Anitha.P	25.07.2018 to 27.07.2018	Anand Institute of Higher Technology,Kazhipattur	Data Visualization ( Webinar- Infosys campus connect )	3 days
		11.03.2019 to 15.03.2019	Anand Institute of Higher Technology.	Seminar on Data Science organized by National Institute of Technology, Thiruchirapalli.	5DAY
20	Mrs.Priskilla Angel	22.06.2018 to	Anand Institute of Higher	Internet	7days

	Rani.J	28.06.2018	Technology, Kazhipattur	Programming	
21	Mr.Jeyabalan.S	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
22	Mrs.M.Vidhyalaksh mi	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
23	Mrs.Shobanjaly P Nair	11.03.2019 to 15.03.2019	Anand Institute of Higher Technology.	Seminar on Data Science organized by National Institute of Technology, Thiruchirapalli.	5DAY
24	Mrs.G.Sivasathya	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
25	Mr.M.Sakthivel	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days
26	Mr.Arun Kumar.J	22.06.2018 to 28.06.2018	Anand Institute of Higher Technology, Kazhipattur	Internet Programming	7days

# Faculty as Participants in Faculty development / training activities / STTPs (2017-2018)

S.No	Author Names	Date	Venue	Title	Duration
1	Dr. S. Roselin Mary	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
2	Dr.D.Yuvaraj	09-01-2018	Jeppiaar Engineering College (MBA)	How to Reach the Hard to Teach	1 day
3	Dr.L.Nalini Joseph	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology, Kazhipattur	Computer Graphics	7 days
4	Dr.K.Swathi	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
5	Dr.R.Saravanakuma r	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
6	Dr.S.Krishnakumari	09-01-2018	Jeppiaar Engineering College (MBA)	How to Reach the Hard to Teach	1 day

7	Dr. K. Karnavel	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology,Kazhipattur	Opinion Mining	3 Days
		2018	MNM Jain Engineering College, Chennai	Acted Panel Of Judges For Paper Presentation For COGNIT'2018 Technical Smypo On 11 <sup>th</sup> August 2018	01 Day
8	Mrs.S.Sahunthala	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		23-04-2018 To 27.04.2018	Rajalakshmi Engg College	Infosys Campus Connect Foundation Program 5.0	5 Days
		20-12-2018 To 21-12.2018	Iit Madras	Leveraging Research For Business Development	2 Days
9	Mr.Muthu.V	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology,Kazhipattur	Opinion Mining	3 Days
10	Mrs.Ramya Ramprasad	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology, Kazhipattur	Computer Graphics	7 days
		11.11.2017	MIT Anna University, Chennai	Hands on Training workshop on BIG DATA ANALYTICS HADOOP	1 day
11	Mr.A.Vinodh Kumar	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
12	Mr. D. Anand Joseph Daniel	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology,Kazhipattur	Opinion Mining	3 Days
13	Mrs. K.Rejini	23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology, Kazhipattur	Computer Graphics	7 days

14	Ms. A. Malathi	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
15	Mr. S. Praveen Kumar	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
16	Mr. A.S. Balaji	06-11-2017 To 10-11-2017	Seethu Institute Of Technology, Virudhunagar. Or ganised By Infosys Campus Connect-Foundation Programme 4.1	Deep Dive Faculty Enablement Programme On Python And RDBMS (Organised By Infosys Campus Connect)	5 Days
17	Ms. M. Maheswari	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology,  Kazhipattur	Computer Graphics	7 days
18	Mr. N. Vasudevan.	02-04-2018 To 13-04-2018	M/S Wipro Campus , Bangalore	Wipro Talent Next Program (Java)	10 Days
		08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
19	Ms. K. Amsavalli	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology,Kazhipattur	Opinion Mining	3 Days
20	Ms.Anitha.P	17.08.2017 To 18.08.2017	Anna University	Hands On Workshop On Python Programming	2 Days
		08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		13.12.2017 To 15.12.2017	S.A Engineering College	Automata Theory And Compliers	3 Days
21	Mrs.Priskilla Angel Rani.J	17th& 18th August 2017	Anna University, Chennai.	Hands On Workshop On Python Programming	2 Days
22	Mr.Jeyabalan.S	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology,Kazhipattur	Opinion Mining	3 Days

23	Mrs.M.Vidhyalaksh mi	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
24	Mrs.Shobanjaly P Nair	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
25	Mrs.G.Sivasathya	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology,  Kazhipattur	Computer Graphics	7 days
26	Mr.M.Sakthivel	06-11-2017 To 10-11-2017	Seethu Institute Of Technology, Virudhunagar. Or ganised By Infosys Campus Connect-Foundation Programme 4.1	Deep Dive Faculty Enablement Programme On Python And RDBMS (Organised By Infosys Campus Connect)	5 Days
		02-04-2018 To 13-04-2018	M/S Wipro Campus , Bangalore	Wipro Talent Next Program (Java)	10 Days
27	Ms.Mary Joseph	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology, Kazhipattur	Opinion Mining	3 Days
		23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology, Kazhipattur	Computer Graphics	7 days
28	Ms. S. Stella Maduram	08.11.2017 To 10.11.2017	Anand Institute Of Higher Technology,Kazhipattur	Opinion Mining	3 Days
		23-06-2017 to 29-06-2017	Anand Institute Of Higher Technology,  Kazhipattur	Computer Graphics	7 days

# (2016-2017)

S.No	Author Names	Date	Venue	Title	Duration
1	Dr. S. Roselin Mary	05-09-2017	Centre for technology development and transfer,Anna University,Chennai	Workshop on Make In India- Transforming Research To Reality	1 day
		12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
2	Dr.A.Kathirvel	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
3	Dr.L.Nalini Joseph	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
4	Dr.D.Yuvaraj	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
5	Mr.Muthu.V	14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
6	Dr.S.Krishnakum ari	11.03.2017	Quality Circle Forum of India Chennai Chapter	Latest insights of TQM	1 day
7	Mrs. K. Santhi	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
8	Dr.R.Anand	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
9	Dr. K. Karnavel	30-05-2016 to 05-06-2016	Anand Institute of Higher Technology,Chennai	Anna university Sponsored :Grid and Cloud Computing Laboratory	7 days
		20 <sup>th</sup> Nov 2017 to 3 <sup>rd</sup> Dec - 2017	MNM Jain Engineering College, Chennai	AICTE Sponsored a TWO-WEEK FDP "Recent Trends in Big Data Analytics and its Research Issues"	14 days

10	Mrs.Ramya Ramprasad	14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
11	Mrs.S.Sahunthala	27-05-2017 to 02-06- 2017	MIT -Madras	Data ware housing and data Mining.	6 days
		14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
12	Mr.A.Vinodh Kumar	30.8.2016 & 31.8.2016	Dhanalakshmi College of Engineering-Chennai	Research Methodology and Thesis writing	2 days
		12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
13	Mr. D. Anand Joseph Daniel	14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
14	Mrs. K.Rejini	24/4/17 to 28/4/17	Velammal Institute of Technology	Foundation Program 5.0 (Infosys Campus Connect)	5 Days
		14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
15	Ms. A. Malathi	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
16	Mr. S. Praveen Kumar	14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
17	Mr. A.S. Balaji	30-05-2016 to 05-06-2016	Anand Institute of Higher Technology,Chennai	Anna university Sponsored :Grid and Cloud Computing Laboratory	7 days
		14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
18	Ms. M. Maheswari	14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
19	Mr. N.	14.07.2017 &	Anand Institute of Higher	Network	2 days

	Vasudevan.	15.07.2017	Technology,Kazhipattur	Simulator-2	
20	Ms. K. Amsavalli	14.07.2017 & 15.07.2017	Anand Institute of Higher Technology, Kazhipattur	Network Simulator-2	2 days
21	Mrs.G.Sivasathya	09.11.2016 to 11.11.2016	IIT, Madras	Faculty Development Program on Learning Improvement Techniques	3 Days
		9.5.2016 to 11.05.2016	Anand Institute of Higher Technology	Data Center Virtualization Fundamentals	3 Days
22	Mr.M.Sakthivel	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
23	Mrs.M.Vidhyalak shmi	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
24	Mrs.D.Anbarasi	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
25	Ms.R.Femila Goldy	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
26	Ms.R.Elakiya	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
27	Ms. P. Suthanthira Devi	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days
28	Ms.Mary Joseph	12.07.2016 to 18.07.2016	Anand Institute of Higher Technology,  Kazhipattur	Artificial Intelligence	7 days

#### **5.7 RESEARCH AND DEVELOPMENT (30)**

## 5.7.1 ACADEMIC RESEARCH (10)

Academic research includes research paper publications, Ph.D. guidance, and faculty receiving Ph.D. during the assessment period.

- Number of quality publications in refereed/SCI Journals, citations, Books/Book Chapters etc. (6)
- Ph.D. guided /Ph.D. awarded during the assessment period while working in the institute (4)

All relevant details shall be mentioned.

Academic Year	Publications (National and International Journals and conferences)
2018-2019	37
2017-2018	24
2016-2017	23
Total	84

#### **Journal and Conference Publication (2018-2019)**

S.No	Author Names	Date	Publication details	Title ( Conferences/Journals)
		March 2019	International Research Journal of Engineering and Technology (IRJET)	Gesture Drawing Android Application for Visually Impaired People
1	Dr. C. Doselin Mem		Volume: 06 Issue: 03	
1	Dr. S. Roselin Mary		e-ISSN: 2395-0056	
			p-ISSN: 2395-0072 Impact Factor: 7.211 Page No:6555-6557	
		March 2019	International Research Journal of Engineering and Technology (IRJET)	Tamil Sign Language Recognition Using Machine Learning to Aid Deaf and Dumb
			Volume: 06 Issue: 03	People
			e-ISSN: 2395-0056	
			p-ISSN: 2395-0072 Impact Factor: 7.211 Page No:3195-3197	
2	Dr. K. Karnavel	2019	SSRG International Journal of Computer Science and Engineering (SSRG - IJCSE)	Patient Health Alert System
			Issue:Special	
		2019	SSRG International Journal of	SSRG International Journal of

	1	<u> </u>	Computer Science and Engineering	Computer Science and
			( SSRG - IJCSE )	Engineering ( SSRG - IJCSE )
			(SSITE BESZ)	Ziigiiiotiiig (SSItO 11 OSZ)
		March 2019	International Journal of Research in	Discarding Fake Reviews Using
			Engineering and Management [IJREM]	Opinion Mining
3	Ms. A. Malathi		Vol. 1, No. 1, 2019,	
			Page No: 145-147	
		15th and	Third National Conference on	Phishing-Detection A Neuro-
		16th March	Emerging Trends & Transformation	Fuzzy
		2019	in Engineering and Technology	Approach For Phishing
		2013	NC2(ET)	Detection On Fog Network
			ISBN: 978-93-5346-263-5	1 og rætwork
			Page No:87-90	
		March 2019	International Research Journal of	Survey On Musical Scale
			Engineering and Technology (IRJET)	Identification
			Volume: 06 Issue: 03	
			e-ISSN: 2395-0056	
			p-ISSN: 2395-0072	
			Impact Factor: 7.211 Page No:6878-6881	
		March 2019	International Research Journal of	Disease analysis and giving
			Engineering and Technology	remedies through an android
			(IRJET)	application
4	Mrs.S.Sahunthala		Volume: 06 Issue: 03	
			e-ISSN: 2395-0056	
			p-ISSN: 2395-0072 Impact Factor: 7.211	
			Page No:1679-1682	
		March 2019	International Research Journal of	Clustering of hierarchical
			Engineering and Technology (IRJET)	documents based on the similarity deduction of structure
			Volume: 06 Issue: 03	
			e-ISSN: 2395-0056	
			p-ISSN: 2395-0072	
			Impact Factor: 7.211	
		15th and	Page No:936-940 Third National Conference on	Home Security Based on IOT
		16th March	Emerging Trends & Transformation	
		2019	in Engineering and Technology	
5	Mr.Muthu.V		NC2(ET) ISBN: 978-93-5346-263-5	
			Page No:81-83	
		2018	International Journal Mobile	Efficient load aware
			Network Design and Innovation,	evolutionary routing protocol in
6	Mr.A.Vinodh Kumar		Vol. 8, No. 4, 2018	hybrid wireless network using
			Paga No:243 255	MOEAD/D
			Page No:243-255	
			1 ugo 110.273-233	

		15-03-2019	International conferences on Latest	Pollution Monitoring and
7	Mr. D. Anand Joseph Daniel	15-05-2019	enhancements in Embedded systems, Automotive Engineering, Disaster Management, Evolutionary computation and Renewable Energy	Forecasting system using load balancing technique
		March 2019	International Journal of Research in Engineering and Management [IJREM] Vol. 1, No. 1, 2019,	Detection Of Parkinson Disease By Using Best Accuracy In Machine Learning
			Page No: 174 – 182	
		March 2019	International conferences on Latest enhancements in Embedded systems, Automotive Engineering, Disaster Management, Evolutionary computation and Renewable Energy	CQA Post Voting Prediction Using Naive Bayes Algorithm
		15th and 16th March 2019	Third National Conference on Emerging Trends & Transformation in Engineering and Technology NC2(ET)	Detecting Phishing Attacks Using Natural Language Processing
			ISBN: 978-93-5346-263-5	
		March 2019	International Research Journal of Engineering and Technology (IRJET)	Factoid Question And Answering System
			Volume: 06 Issue: 03	
8	Mrs. K.Rejini		e-ISSN: 2395-0056	
			p-ISSN: 2395-0072 Impact Factor: 7.211 Page No:2808-2810	
		2018	International Journal of Computer science and Engineering	Monitoring of Hydro Endowment and its level and Motor Calefact
	W. P.	March 2019	International Research Journal of Engineering and Technology (IRJET)	Personalized E-Learning Using Learner's Capability Score (LCS)"
9	Mrs.Ramya Ramprasad		Volume: 06 Issue: 03 e-ISSN: 2395-0056	
			p-ISSN: 2395-0072 Impact Factor: 7.211	
10	Mr. S. Praveen Kumar	15th and 16th March 2019	Third National Conference on Emerging Trends & Transformation in Engineering and Technology NC2(ET)	Analyse Of Early Reviews For Effective On E-Commerce Websites
	Xumai		ISBN: 978-93-5346-263-5 Page No:73-75	
11	Mr. A.S. Balaji	February 2019	International Journal of Advanced Research in Computer and Communication	Smart Waste Segregation System

Γ				Engineering(IJARCCE)	
				Indexed by Microsoft	
				Academic,Google scholar,NAAS	
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				ISSN (Online) 2278-1021	
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				Page No:147-152	
			15th and	Third National Conference on	Using The QR Code For Hiding
			16th March 2019	Emerging Trends & Transformation in Engineering and Technology	And Sharing The Sensitive Information
				NC2(ET)	
				ISBN: 978-93-5346-263-5	
				Page No:67-72	
			March 2019	International Research Journal of Engineering and Technology	Secure Data Sharing Scheme For Mobile Cloud Computing
				(IRJET)	Using Sedasc
				Volume: 06 Issue: 03	
				e-ISSN: 2395-0056	
				p-ISSN: 2395-0072	
				Impact Factor value: 7.211	
				Page No:2762-2764	
			April 2019	International Research Journal of Engineering and Technology	Authendication Permission Granting Algorithm For
				(IRJET)	Transaction Of Sensitive
				Volume: 06 Issue: 04	Information Using QR Code
				e-ISSN: 2395-0056	
				p-ISSN: 2395-0072	
				Impact Factor value: 7.211	
				Page No:224-230	
	12	Ms. M. Maheswari	March 2019	International Research Journal of Engineering and Technology (IRJET)	Identification Of Malaria Parasites In Cells Using Object Detection
	14	IVIS. IVI. IVIAIIESWAII		Volume: 06 Issue: 03	
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			p-ISSN: 2395-0072 Impact Factor: 7.211	
		March 2019	Page No:486-489 International Research Journal of Engineering and Technology	Smart Parking Assistance by Nameplate Recognition using
			(IRJET) Volume: 06 Issue: 03	OCR
			e-ISSN: 2395-0056	
			p-ISSN: 2395-0072 Impact Factor: 7.211 Page No:486-489	
		March 2019	International conferences on Latest enhancements in Embedded	CQA Post Voting Prediction Using Naive Bayes Algorithm
13	Mr. N. Vasudevan.		systems, Automotive Engineering, Disaster Management, Evolutionary computation and Renewable Energy	
		March 2019	International conferences on Latest	Pollution Monitoring and
			enhancements in Embedded systems, Automotive Engineering,	Forecasting system using load balancing technique
			Disaster Management, Evolutionary computation and Renewable Energy	
		15th and	Third National Conference on	Automated System For Air
14	Ms. K. Amsavalli	16th March 2019	Emerging Trends & Transformation in Engineering and Technology NC2(ET)	Pollution Detection And Control In Vehicles
			ISBN: 978-93-5346-263-5	
15	Ms.Anitha.P	March 2019	International Journal of Research in Engineering and Management [IJREM] Vol. 1, No. 1, 2019,	Notification Of Fire Alarm
			Page No: 183 – 185	
16	Mrs.Priskilla Angel	15th and 16th March 2019	Third National Conference on Emerging Trends & Transformation in Engineering and Technology NC2(ET)	Fake Profiles Detection And Botnets In online Social Networks Using Water Marking Technique
	Rani.J		ISBN: 978-93-5346-263-5	
			Page No:77-80	
		15th and 16th March 2019	Third National Conference on Emerging Trends & Transformation in Engineering and Technology NC2(ET)	Providing Secure Unverisal And Fine Grained Query Results Verification For Encrypted Cloud Data
			ISBN: 978-93-5346-263-5	
			Page No:77-80	
		March 2019	International Research Journal of Engineering and Technology (IRJET)	Playing Music Based On Heartbeat
			Volume: 06 Issue: 03	
			e-ISSN: 2395-0056	

			p-ISSN: 2395-0072 Impact Factor: 7.211 Page No:1782-1786	
17	Mr.Jeyabalan.S	March 2019	International Research Journal of Engineering and Technology (IRJET)  Volume: 06 Issue: 03  e-ISSN: 2395-0056  p-ISSN: 2395-0072 Impact Factor: 7.211 Page No:1782-1786	An Intelligent Behaviour Shown by Chatbot System for Banking in Vernacular Languages
18	Mrs.Shobanjaly P Nair	2019	International Journal of Advance Research, Ideas and Innovations in Technology., ISSN: 2454-132X, (Volume 5, Issue 2)., 2019.	Customer Purchase In E- Commerce Using Big Data- Literature Survey
		28.02.2019	Proceedings of the 5 th National Conference on Research and Development in Science Engineering and Technology NCRDSET'19 pp 133-138.	Trends On Customer Purchases In E-Commerce Using Big Data
19	Mrs.G.Sivasathya	28.2.2019	St.Anne's College of Engg. & Tech / National Conference on  Research and Development in Science, Engineering and Technology	Providing A Smart And Dynamic Optimal Solution For Bus Scheduling
		28.2.2019	St.Anne's College of Engg. & Tech / National Conference on Research and Development in Science, Engineering and Technology	Information Oriented Application For The Farmers

# **Journal and Conference Publication (2017-2018)**

S.No	Author Names	Date	Publication details	Title ( Conferences/Journals)
1	Dr. S. Roselin Mary	03-03-2018 10-03-2018 and 11-03-2018	International Research Journal of Engineering and Technology (IRJET)  Volume: 06 Issue: 03 e-ISSN: 2395-0056 p-ISSN: 2395-0072 Impact Factor: 6.171 6th International Conference on Contemporary Engineering and Technology-2018	Reducing Transportation Cost By Managing Rides Using An Android Application  Text Investigation For Fine Grained Target Grading Using Context Technique

2	Dr. K. Karnavel	07-04-2018	KCG College of Engineering, Chennai	Neural Network with evidence based reasoning in a diagnostic system
		08-04-2018	International Conference on Contemporary in Science, Engineering & Management (ICCI-SEM), Malaysia.	Testing The Learning Efficiency for Software Projects
3	Mrs.S.Sahunthala	2018	Journal (International)	Automated keyword query processing in hierarchical structure
		Dec ICIDSET 2018	Conference (International)	Automated Keyword Query Processing in Hierarchical Structure
4	Mr.Muthu.V	3 March 2017	International Research Journal of Engineering and Technology (IRJET)	A probabilistic Model of Visual Cryptography Scheme for Anti- Phising
5	Mrs.Ramya Ramprasad	16-11-2018	International Conference on Inventive Computation Technologies(ICICT 2018)	A Comprehensive Review of BAT Algorithm for Quality of Service Based Web Service Composition"
		6-04- 2018	International Conference on Knowledge based Computing Technologies(ICKCT '18)	Nature Inspired QoS based Web Service Composition"
6	Mr. D. Anand Joseph Daniel	24th & 25th MARCH, 2017	5th International Conference On Contemporary Engineering 2017	Application For Intelligent Transportation
		24th & 25th MARCH, 2017	5th International Conference On Contemporary Engineering 2017	Life Share Application Using Rasberry Pi
		24th MARCH, 2017	5th National Conference On Intelligent Syatems Icis	Online Shopping Business Verification And Authentication By Using Third Party Payment Platform
7	Mrs. K.Rejini	2018	International Journal of Computer science and Engineering	Monitoring of Hydro Endowment and its level and Motor Calefact

8	Mr. S. Praveen Kumar	10 <sup>th</sup> and 11 <sup>th</sup> March 2018	ICCET'2018	Smart Field Monitoring and Control through Remote Application based on IOT and Sensor Network
9	Mr. A.S. Balaji	14-03-2018	International Journal of modern trends in Engineering and science (IJMTES Journal-volume 5, Issue 3,2018 edition)	Smart Bus ticket system using QR code in mobile application
			Page No:25-28	
10	Ms. M. Maheswari	2018	International Journal of Computer science and Engineering	Monitoring of Hydro Endowment and its level and Motor Calefact
11	Ms. K. Amsavalli	2018	6 <sup>th</sup> Indian Conference on Intelligent Systems ICIS'18	6 <sup>th</sup> Indian Conference on Intelligent Systems ICIS'18
		2018	International Research Journal of Engineering and Technology(IRJET0	Recommendation System For Electronic Products Using Bigdata
12	Ms.Anitha.P	Vol-5 2018	International journal of research in computer science	IOT based wireless fire detection and cal l allot system using GSM
13	Mrs.Priskilla Angel Rani.J	2018	NCETSET '18,Jerusalem College of Engineering, Chennai.	Electronics toll collection(ETC) system using smart phone
		2018	NCBCS'18,SRM Institute of Science and Technology,Kanchee puram.	Security in real time monitoring and tracking of organ availability using EM algorithm
14	Mrs.Shobanjaly P Nair	2018	International Journal of Advance Research, Ideas and Innovations in Technology, ISSN: 2454-132X, pp 1678-1686.	Ciphertext Attribute-Based Encryption Algorithm To Confiscate  Deduplication In Hybrid Cloud Storage
		2018	Proceedings of the 4th National Conference on Research and Development in Science Engineering and	Cipher Text Abe Algorithm To Fix De-Duplication In Amazon Cloud

			Technology NCRDSET'18 pp 30- 36	
15	Mrs.G.Sivasathya	23.3.2018	St.Anne's College of Engg. & Tech / National Conference on Research and Development in Science, Engineering and Technology	MOZO(Moving Zone Based Routing Protocol using Pure V2V Communication in VANETS)

## **Journal and Conference Publication (2016-2017)**

S.No	Author Names	Date	Publication details	Title ( Conferences/Journals)
1	Dr. S. Roselin Mary	24-03-2017	5th Indian Conference on Intelligent systems ICIS'17	Audio Streaming With Pulse Code Modulation Using Light Fidelity
		02-04-2017	International Conference on Science and Innovative Engineering ISBN 978-81- 904760-9-6	Real Time GPS Based Bus Route tracking and Notification Intimating system using Android Application
2	Dr.D.Yuvaraj	July 2016	International Journal of Research and Business Innovation(IJRBI)  Vol.4 No.2 July 2016  ISSN:2321-5615	Budgetary Control-As A Contemporary tool for Decision making systems with Reference to selected BPO Companies in chennai
3	Dr.S.Krishnakum ari	July 2016	International Journal of Research and Business Innovation(IJRBI)  Vol.4 No.2 July 2016  ISSN:2321-5615	Leadership Qualities:An Evaluative study on the Leadership Effectiveness Among Student Leaders of Colleges at Chennai
		05-03-2016	National Conference on Innovative trends in Information Technology (NCITIT) Online ISSN:2349- 4182	Social media : impact on student's social and Academic life

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			Print ISSN:2349- 5979	
4	Dr. K. Karnavel	24.03.2017	Rajiv Gandhi College of Engineering, Nemili, Chennai	Review and Development offline Model for Banking Projects using ADK
5	Mrs.S.Sahunthala	December14,2017	Conference (International)	Analysing duplicate data detection in hierarchical structure with different aspects
		April 4,2017	Conference(National)	An efficient Implementation of Dictionary Encoding in Large Semantic Web Data
6	Mr.A.Vinodh Kumar	2016	Asian Journal of Information Technology(Year :2016,Volume 15 Issue:10 page No:1628- 1636) ISSN:1682- 3915	Fuzzy Based Mobility and Energy Aware QOS Routing Protocol For Hybrid Wireless Networks
7	Mrs. K.Rejini	24th and 25th March 2017	5 <sup>th</sup> International conference on contemporary Engineering 2017	Android Service for disaster Redemption
		24th and 25th March 2017	International conference on Innovative Trends in Engineering, Science and Technology.	Nearby medicine identification using real time GPS.
		24th and 25th March 2017	International conference on Innovative Trends in Engineering, Science and Technology	E- Retailing of agricultural products using android application.
8	Ms. A. Malathi	2017	Vels College	A Sensible Theme For Non Interactive Verifiable Secret Sharing
		2017	Vels College	Ubiquitous Voting Through Android Application
9	Mr. S. Praveen Kumar	24 <sup>th</sup> March 2017	ICIC'2017	CDA for Enabling Data Sharing on Cloud Environment
		25 <sup>th</sup> March 2017	ICCET'2017	Load Balancing in Cloud Data Center using Threshold Value
10	Mr. A.S. Balaji	24-03-2017	International	User Behavior Pattern

			Conference on Contemporary Engineering and Technology ISBN 978-81- 904760-9-6	Analysis for Human Protective with Emergency communication and Unlocking System
		24-03-2017	International Conference on Contemporary Engineering and Technology ISBN 978-81- 904760-9-6	Secure Data De-duplication in cloud Environment
		31-03-2017	National Conference on Innovative Trends in Engineering and Technology 2K17 ISBN 978-81- 904760-9-6	Barcode Based Android Application for Shopping in the Super Market
11	Ms. M. Maheswari	24th and 25th March 2017	5 <sup>th</sup> International conference on contemporary Engineering 2017	Android Service for disaster Redemption
		24th and 25th March 2017	International conference on Innovative Trends in Engineering, Science and Technology.	Nearby medicine identification using real time GPS.
		24th and 25th March 2017	International conference on Innovative Trends in Engineering, Science and Technology	E- Retailing of agricultural products using android application.
12	Mrs.M.Vidhyalak shmi	15-16 July 2016	2016 IEEE Technological Innovations in ICT for Agriculture and Rural Development (TIAR)	An automatic classification method for environment: Friendly waste segregation using deep learning
			DOI: 10.1109/TIAR. 2016.7801215 Page No:65-70	