

C.Rukumanikhandhan,
S/o C.Chandrasekaran,
288, EaswaranKoil Street,
Erode-638001 (T.N)
Email: rukumanikhandhan.c@gmail.com
Phone: +919043398725



EDUCATIONAL QUALIFICATION:

Qualification	Period	Institution	University/Board	Percentage/CGPA
M.E.,(Computer Science and Engineering)	2010-12	Muthayammal Engineering College, Rasipuram, Namakkal.	Anna University, Chennai.	8.92
B.E.,(Computer Science and Engineering)	2005-09	Erode Sengunthar Engineering College, Thudupathi,Erode.	Anna University, Chennai.	80.00
12 th	2004-05	S.S.V.N. Matriculation Higher Secondary School, Erode.	State Board	87.83
10 th	2002-03	S.S.V.N. Matriculation Higher Secondary School, Erode.	Matriculation	80.27

EXPERIENCE:

S.No	Name of the Institution	Designation	Period		
			From	To	Total
1	K.S.Rangasamy College of Technology	Assistant Professor	01.06.2012	Till Date	7 Years 2 Months
2.	M.P.NachimuthuM.Jagana than Engineering College	Lecturer	27.07.2009	31.07.2010	1 Year
Total Teaching Experience: 8 Years 2 Months					

JOURNALS PUBLISHED:

S.No	Title	Published Date	Publisher
1.	Structure Based User Identification across Social Network	2019/2	International Journal of Innovative Research in Computer and Communication Engineering(IJIRCCE)
2.	Authentication of Plant Leaf Image using Image Processing	2017/3	International Journal of Current Trends in Engineering & Research (IJCTER)
3.	A Semisupervised Approach to the Detection and Characterization of Outliers in Categorical Data	2017/3	International Journal of Current Trends in Engineering & Research (IJCTER)
4.	A Proficient Approach to Detect the Threshold Rate for Diabetic Patient using Wound Healing Status	2016/3	International Journal for Science and Advance Research In Technology
5.	A Novel Biometric Recognition Using Sclera Vein and Finger Vein Fusion	2015/3	International Journal of Advanced and Innovative Research (IJAIR)
6.	Detection of Fuel Theft and Vehicle Position Using Third Party Monitoring Software	2014/5	World Academy of Science, Engineering and Technology, International Journal of Bioengineering and Life Sciences

CONFERENCES:

S.No	Name of the Conference	Title of the paper presented	National/ International	Sponsorship	Institution Organized by	Date
1.	National Conference on Recent Trends in Information, Communication and Computing Technologies	A Comprehensive study on social network mental disorders detection via online social media mining	National	Tamilnadu College Events.in	KSR College of Engineering	03.10.2019
2.	Emerging Trends in Communication and Networking	Searching Trajectories Using E-TRAST	National	-	Kongunadu College of Engineering and Technology	17.03.2018
3.	Computational Machine Analytics	Image Processing for Pensioning Scheme	International	-	Subramanya College of Engineering and Technology	11.03.2015
4.	Innovative	Data Hiding In	International	-	Aishwarya College of	12.02.2014

S.No	Name of the Conference	Title of the paper presented	National/ International	Sponsorship	Institution Organized by	Date
	Engineering Skills	Encrypted Image Using LSB Substitution			Engineering and Technology	
5.	Innovations in Information Technology	Car Parking System Using Image Processing Algorithms	National	DRDO	Bannari Amman Institute of Technology	21.02.2013 & 22.02.2013
6.	Advances in Computer Science and Network Security	Context of Edge Preserving Image Restoration	National	-	M.P.NachimuthuM.Jaganathan Engineering College	17.03.2012

WORKSHOPS/SEMINARS/FDPs/TRAINING:

S.No.	Title	WORKSHOPS/ SEMINARS/ FDPs/ TRAINING	National/ International	Institution and Organized by	Date
1.	Faculty Development Program – Java	FDP	National	Amphisoft Technologies	03.06.19 to 07.06.19
2.	How to write a Research papers, Plagiarism and Copyright	Seminar	National	K.S.Rangasamy College of Technology	11.01.2019
3.	Improving Your API Scores based on UGC Regulations	Seminar	National	K.S.Rangasamy College of Technology	28.08.2017
4.	Software Engineering	FDP	National	M.P.NachimuthuM.Jaganathan Engineering College	24.11.2016 to 30.11.2016
5.	Writing Research Papers, Plagiarism and Citation Analysis	Workshop	National	K.S.Rangasamy College of Technology	26.06.2015

S.No.	Title	WORKSHOPS/ SEMINARS/ FDPs/ TRAINING	National/ International	Institution and Organized by	Date
6.	Open Source Software Development and its Engineering Fields	Training	National	Muthayammal Engineering College	25.01.2016 to 30.01.2016
7.	Research Tools for Datamining and Bigdata Analytics	Training	National	K.S.R. College of Engineering	13.10.2014 & 14.10.2014
8.	Computer Programming	Workshop	National (MHRD)	Indian Institute of Technology Bombay	20.05.2014 to 21.06.2014
9.	Advanced Web Technology	Seminar	National	Nandha Engineering College	03.01.2014 & 04.01.2014
10.	The Journey to Private Cloud with EMC	Workshop	National	PSG College of Technology	09.04.2011
11.	Soft Computing Techniques	Workshop	National	Muthayammal Engineering College	22.10.2010 & 23.10.2010

EVENTS ORGANIZED:

S.No	Title	Event	Role	Date
1.	CyberSecurity	ISTE-IITB Workshop	Teaching Assistant	10.07.2014 to 20.07.2014
2.	AppsFluxus – 2014 National Android Apps Championship	Workshop	Coordinator	02.12.2013 & 03.12.2013

SUBJECTS HANDLED:

S.No	Subject	Number of Times Handled
1.	Fundamentals of Programming	1
2.	Java Programming	2
3.	Visual Programming	2
4.	Datastructures	2
5.	Object Oriented Programming	2
6.	Cryptography and Network Security	2

7.	Computer Organisation and Architecture	4
8.	Theory of Computation	4

ROLES AND RESPONSIBILITIES:

S.No	Role	Duration
1.	Class Advisor	2012-2015 & 2015-2019
2.	Department Time Table Coordinator	2012-2015
3.	Department Training Coordinator	2015-2019
4.	Department Placement Coordinator	2015-2019
5.	NBA Criteria 4 Incharge	2014 & 2018

ACHIEVEMENTS:

S.No	Subject	Academic Year	Achievements
1.	Introduction to programming with java	2019-2020	UdemyCertification
2.	Data Base Management Systems	2018-2019	Elite Certified in NPTEL Online Certification
3.	C++ Programming	2018-2019	ICT Academy Certified Trainer
4.	Cryptography And Network Security	2017-2018	Mentor For NPTEL Certification
5.	Object Oriented Programming	2017-2018	100% Pass
6.	Visual Programming	2013-2014	100% Pass

PERSONAL PROFILE:

Name : C.Rukumanikhandhan
 Father's Name : Mr. C.Chandrasekaran
 Date of Birth : 01.05.1988
 Nationality : Indian
 Marital Status : Married
 Sex : Male
 Languages Known : Tamil,English,Hindi
 Hobbies : Reading books, Listening to music