



ACADEMIC PROFILE

Name in Full:	RAHUL.C		
Father's Name:	A.ACHUTHAN		
Mother's Name:	HARITHA.C		
Date of Birth:	05-01-1982		
Age	39 years		
Permanent Address: Shreys House, Sivapuram(P.O), Mattanur,Kannur – 670702, Kerala,India			
Phone:	8848981153	E-mail:	rahul@lbscek.ac.in rahulshreys@gmail.com
Mobile No.	9995401430		

Details of Education Qualification:

Exam Passed	Specialization	College/ Institute	Board/ University	Year of Passing
10 TH	SCIENCE	MAMBARAM HIGH SCHOOL	KERALA STATE BOARD	1997
PRE DEGREE	SCIENCE	NIRMALAGIRI COLLEGE KUTHUPARAMBA	KERALA STATE BOARD	1999
B.TECH	COMPUTER SCIENCE AND ENGINEERING	UNIVERSITY COLLEGE OF ENGINEERING THODUPUZHA	MAHATMA GANDHI UNIVERSITY	2004
M.TECH	COMPUTATIONAL ENGINEERING AND NETWORKING	AMRITA VISHWA VIDYAPEETHAM	AMRITA UNIVERSITY	2009
PhD	NATURAL LANGUAGE PROCESSING	COCHIN UNIVERSITY	COCHIN UNIVERSITY	

Details of experience:

Teaching: **Total: 13 Years**

Sl No	Name and Address of Employer	Designation	Pay-Scale & AGP/GP	From	To	Duration	Type of Organization
1	LBS COLLEGE OF ENGINEERING, KASARAGOD	ASSISTANT PROFESSOR	15600-39100/- AGP: 6000/- GP: 65,220/-	21-05-2012	IN SERVICE	9 YEARS	GOVT. OF KERALA UNDERTAKING

2	MES COLLEGE OF ENGINEERING, KUTTIPURAM	ASSISTANT PROFESSOR	15600-39100/- AGP: 6000/- GP: 28,728/-	17-08-2009	20-05-2012	2 YEAR & 9 MONTHS	PRIVATE SELF-FINANCING
3	VIMAL JYOTHI ENGG COLLEGE , CHEMPERI	LECTURER	RS. 8000/- CONSOLIDATED	05-01-2005	17-09-2006	1 YEAR & 9 MONTHS	PRIVATE SELF-FINANCING
4	IHRD APPLIED SCIENCECOLLEGE CHEEMENI	LECTURER	RS. 8000/- CONSOLIDATED	01-02-2007	01-06-2007	4 MONTHS	GOVT. OF KERALA UNDERTAKING
5	IHRD APPLIED SCIENCECOLLEGE CHEEMENI	LECTURER	RS. 8000/- CONSOLIDATED	01-08-2004	04-01-2005	4 MONTHS	GOVT. OF KERALA UNDERTAKING

Research Publications:

a)Papers Presented in Journals

Sl. No.	Authors	Title of the paper	Name of Journal	Year
1	MR.RAHUL.C DR.R.GOPIKA KUMARI	A CHARACTER LEVEL SANSKRIT-MALAYALAM PARALLEL MORPHOLOGICAL ANALYZER USING DEEP LEARNING	TRANSACTIONS ON ASIAN AND LOW-RESOURCE LANGUAGE INFORMATION PROCESSING (SCI INDEXED)	2021
2	DR.ARATHI.T MR.RAHUL.C	MRI DENOISING: A SPARSE ICA BASED DICTIONARY LEARNING APPROACH	INT. J. OF MEDICAL ENGINEERING AND INFORMATICS (IJMEI) PUBLISHER: INDERSCIENCE (SCOPUS INDEXED)	2020
3	DR.ARATHI.T MR.RAHUL.C	EFFECTIVE UTILIZATION OF MULTI MEDIAN VARIANCE-INDEPENDENT COMPONENT ANALYSIS ON MEDICAL IMAGE DENOISING	INT. J. OF MEDICAL ENGINEERING AND INFORMATICS (IJMEI) PUBLISHER: INDERSCIENCE (SCOPUS INDEXED)	2020
4	MR.RAHUL.C DR.R.GOPIKA KUMARI	DIAGNOSING LUNG CANCER WITH THE AID OF BPN IN ASSOCIATE WITH AFSSO-EA	INT. J. OF MEDICAL ENGINEERING AND INFORMATICS (IJMEI) PUBLISHER: INDERSCIENCE (SCOPUS INDEXED)	2020
5	MR.RAHUL.C MS.JAYASREE	LANGUAGE IDENTIFICATION BETWEEN KANNADA AND MALAYALAM USING NEURAL NETWORKS	SOLID STATE TECHNOLOGY (SCOPUS INDEXED)	2020

6.	MS.SREESHA GOVIND MR.RAHUL.C	IFCM CANCER DETECTION-A NOVEL METHOD FOR THE DETECTION OF PULMONARY NODULES IN THORACIC CT IMAGES BASED ON AN IMPROVED FUZZY C-MEANS MEDICAL IMAGE SEGMENTATION AND SVM CLASSIFIER	JOURNAL OF ADVANED RESEARCH IN DYNAMICAL & CONTROL SYSTEMS (SCOPUS INDEXED)	2018
7.	MR.RAHUL.C MS.NAYANA	IMAGE PROCESSING APPLICATION USING PARALLEL COMPUTING	INTERNATIONAL JOURNAL OF SCIENCE AND RESEARCH (IJSR) DECEMBER 2015	2016
8.	MR.RAHUL.C MS.NAYANA	DWT-PCA BASED IMAGE FUSION USING GPU	INTERNATIONAL JOURNAL OF SCIENCE AND RESEARCH (IJSR) DECEMBER 2015	2016

(b) Papers Presented in International and National Conferences

Sl. No.	Title of the Paper	Name of the Conference
1	Performance Measures for Fusion of Multiple Input Images	International Conference on Advances in Computing, Control, & Telecommunication Technologies, IEEE.2009
2	Rule Based Reordering and Morphological Processing For English to Malayalam Statistical Machine Translation.	International Conference on Advances in Computing, Control, & Telecommunication Technologies, IEEE.2009
3	An Understanding to English to Malayalam Statistical Machine Translation	National Conference on Advances in Computing, Control, & Telecommunication Technologies, organized by TKM Kollam 2010
4	Natural Language Processing of Bottom Up Parser	National Conference on Advances in Computing, Control, & Telecommunication Technologies, organized by METS SCHOOL OF ENGINEERING, 2011
5	Fast and efficient image processing algorithm using CUDA	National Conference on Advances in Computing, Control, & Telecommunication Technologies, organized by LBS COLLEGE OF ENGINEERING, 2016

Seminars/Conferences/Short Term Courses organized:

Sl. No	From	To	Title of the Program	Sponsoring Agency/Self-financed
1	09/07/2019	11/07/2019	Faculty Development Program on Deep Learning	Kerala Technological University
2	01/10/2019	01/02/2020	UiPATH Robotics	ASAP-GOVT OF KERALA

Professional Training Received / Summer Schools / Workshops Attended:

Sl. No.	Year	Nature of Training	Duration	Organization where training was provided
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1	2019	FACULTY DEVELOPMENT PROGRAMME ON DEEP LEARNING	5 DAYS	NATIONAL INSTITUTE OF TECHNOLOGY, SURATHKAL
2	2019	FACULTY DEVELOPMENT PROGRAMME ON DEEP LEARNING	5 DAYS	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
3	2019	KTU SPONSORED FACULTY DEVELOPMENT PROGRAMME ON DEEP LEARNING	3 DAYS	LBS COLLEGE OF ENGINEERING,KASARAGOD
4	2019	KTU SPONSORED FDP ON GRID INTERACTIVE SYSTEMS PROTECTION &CONTROL	3 DAYS	LBS COLLEGE OF ENGINEERING,KASARAGOD
5	2017	TEQIP – II SPONSORED FACULTY DEVELOPMENT PROGRAMME ON PROGRAMMING LANGUAGES AND SOFTWARE FOR MATHEMATICS	5 DAYS	COLLEGE OF ENGINEERING, TRIKARIPPUR, CHEEMENI
6	2016	ISTE-SHORT TERM TRAINING PROGRAM ON BIG DATA COMPUTING	6 DAYS	LBS COLLEGE OF ENGINEERING,KASARAGOD
7	2016	ISTE-SHORT TERM TRAINING PROGRAM ON VLSI-SIGNAL PROCESSING SYSTEMS	6 DAYS	LBS COLLEGE OF ENGINEERING,KASARAGOD
8	2013	AICTE SPONSORED FACULTY DEVELOPMENT PROGRAMME SOFT COMPUTING TECHNIQUES IN ENGINEERING APPLICATIONS	14 DAYS	TKM,KOLLAM
9	2010	ISTE WORKSHOP ON DBMS FROM ORGANIZED BY IIT BOMBAY.	5 DAYS	IIT BOMBAY
10	2010	FACULTY ENABLEMENT PROGRAM ORGANIZED BY INFOSYS TECHNOLOGIES LIMITED.	5 DAYS	AMRITA UNIVERSITY

Sponsored Project:

SL NO	Sponsoring Agency	Title of the Project	Period	Amount	Status	Principal Investigator/ Co-investigator
1	CERD KTU-RESEARCH SEED	Deep Learning based Optimized Computer	3 YEAR	1,00,000	SANCTIONED	Co- Investigator

	MONEY	Aided Detection for Retinal Disease Screening				
2	KSTE-GOVT OF KERALA STUDENT PROJECT	Audible Spectrum Depth Imaging using Deep Learning	1 YEAR	21,000	SANCTIONED	Principal Investigator

Consultancy Project:

Sl. No	Funding Agency	Title of the Consultancy Work	Period	Amount	Principal Consultant / Co-Consultant
1	Chattanchal Co Operative Bank,Kasaragod	Core Banking	2019	14,00,000	Principal Consultant
2	Nekraje Co Operative Bank,Kasaragod	Core Banking	2018	13,00,000	Principal Consultant
3	NGK PRESS ,Kasaragod	Core Banking	2016	2,00,000	Principal Consultant
4	Hosdurg Co Operative Bank,Kanhangad	Core Banking	2014	4,00,000	Principal Consultant

Fellowship/Membership of Professional Bodies:

Sl. No.	Name of Professional Body	Grade of Membership	Membership No.
1	ISTE	LIFE MEMBER	LM110070

Administrative/Institute Support Work:

Sl. No	Section/Office/Institute level Committee	From	To
1	Chairman, Board of Examiners for IT department, Kannur University	01/01/2014	01/01/2017
2	Placement Officer-LBSCEK	01/01/2013	Till Date
3	GATE Coaching coordinator	01/01/2013	Till Date
4	B.Tech Project coordinator	01/01/2013	Till Date
5	Member of the college academic council	01/01/2013	Till Date
6	College admission Coordinator	2013-14	
7	College admission Co-Coordinator	2014-15,2015-16	

8	Resident Tutor	01/01/2013	01/01/2015
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