



ILAHIA COLLEGE OF ENGINEERING AND TECHNOLOGY

Dr.Sujith Kumar P.S



Basic Information

Mother Name	-	Father Name	-	City	Tripunithura
Date of Birth	03-12-1977	Marital Status	-	Employee Code	-
Highest Qualification	Ph.D	Pincode	682306		
State	Kerala	Address	-		

Qualification

1.					
Course	computer science & engg	University	Hindustan university		
Qualification	Ph.D	Status	Completed		
Institute	HITS	Completion Date	16 Mar, 2020		
2.					
Course	computer science & engg	University	Anna univerisy		
Qualification	Post-Graduation	Status	Completed		
Institute	jain engg college	Completion Date	30 Jun, 2008		
3.					
Course	Computer Science & Engg	University	Cochin university of science and technology		
Qualification	Graduation	Status	Completed		
Institute	Cusat campus	Completion Date	30 Mar, 2000		

Professional Experience

1.					
Designation	PROFESSOR	Experience Status	Currently associated		
Department	CSE	Joining Date	30 Jan, 2022		
Last Working Date	-	Key Areas of Expertise	-		
2.					
Designation	Associate Professor	Experience Status	Previously worked		
Department	CSE	Joining Date	01 Sep, 2021		
Last Working Date	30 Dec, 2021	Key Areas of Expertise	-		
3.					
Designation	Associate Professor	Experience Status	Previously worked		
Department	CSE	Joining Date	01 Nov, 2020		
Last Working Date	30 Aug, 2021	Key Areas of Expertise	-		
4.					
Designation	Associate Professor	Experience Status	Previously worked		
Department	CSE	Joining Date	30 Jul, 2003		
Last Working Date	30 Oct, 2020	Key Areas of Expertise	-		
5.					
Designation	Lecturer	Experience Status	Previously worked		
Department	BSc. Computer Maintenance and hardware	Joining Date	01 Jan, 2002		
Last Working Date	30 Jun, 2003	Key Areas of Expertise	-		
6.					
Designation	Network engineer	Experience Status	Previously worked		
Department	computer	Joining Date	01 Jan, 2001		
Last Working Date	30 Dec, 2001	Key Areas of Expertise	-		
7.					
Designation	network engineer	Experience Status	Previously worked		
Department	computer	Joining Date	01 May, 2000		
Last Working Date	30 Dec, 2000	Key Areas of Expertise	-		

Achievements / Awards

1.

Achievements / Awards	Mc Graw Hill Publication-reviewer book name introduction to computing and problem solving using python,le by E. Balaguruswamy.				
2.					
Achievements / Awards	Best Mentorship Award in Adishankara I2P(Idea to Project) contest conducted at ASIET, July,2021.				
3.					
Achievements / Awards	KTU approved Internal DC Member at MEA engineering College, Perithalmanna. KTU approved Internal DC Member at ilahia college of engg, Muvattupuzha				
4.					
Achievements / Awards	NAAC Coordinator at Ilahia college of engg, Muvattupuzha.				
5.					
Achievements / Awards	FDP Resource Person at sngce, Kadayiruppu, on 18-03-2022,, topic is introduction to machine learning				
Seminars / Workshops / Conferences / Presentation / Poster Presentation					
1.					
Event	Conferences	Event Type	Conducted	Event Status	International
Title	ICRTAI'21	Your Role	-		
From Date	28 Sep, 2021	To Date	29 Sep, 2021		
Organizing Body	-	Coordinator	-	Speaker	-
Details	-				
2.					
Event	Workshops	Event Type	Conducted	Event Status	State
Title	LoRAWan Workshop	Your Role	-		
From Date	19 Apr, 2021	To Date	23 Apr, 2021		
Organizing Body	-	Coordinator	-	Speaker	-
Details	LoRaWan Workshop Coordinator in ASIET,Kalady(Collaboration with ICFOSS Govt.Of Kerala)				
3.					
Event	Webinar	Event Type	Conducted	Event Status	International
Title	introduction to machine learning	Your Role	-		
From Date	18 Mar, 2022	To Date	18 Mar, 2022		
Organizing Body	-	Coordinator	-	Speaker	-
Details	-				
Publications					
1.					
Publication Type	Research Publications	Publication Status	International		
Indexed In	Scopus	Published Date	-		
Title	1).AN EMPIRICAL STUDY OF VARIOUS ATTACKS IN NETWORK Layer In Manet	Journal Name	-		
Main Author	Sujith Kumar P.S	Co-Authors	-		
ISSN	-	Page Numbers	-		
Issue	-	Volume	-		
Publication Year	-	Details	1)Sujith Kumar P.S and A.Ramesh Babu. (2017).AN EMPIRICAL STUDY OF VARIOUS ATTACKS IN NETWORK Layer In Manet Journal of Advanced Research in Dynamical and Control Systems.,13(7):790-794		
2.					
Publication Type	Research Publications	Publication Status	International		
Indexed In	Scopus	Published Date	-		
Title	Cross-layer based congestion detection and dynamic proxy acknowledgement Scheme for TCP in MANET	Journal Name	-		
Main Author	Sujith Kumar P.S	Co-Authors	-		
ISSN	-	Page Numbers	-		
Issue	-	Volume	-		
Publication Year	-	Details	Sujith Kumar P.S and A.Ramesh Babu. (2018). Cross-layer based congestion detection and dynamic proxy acknowledgement Scheme for TCP in MANET.International journal of recent technology and engineering (IJRTE). 7(3):158-165		
3.					
Publication Type	Research Publications	Publication Status	International		
Indexed In	Scopus	Published Date	-		
Title	Congestion Control using Fuzzy based Adaptive TCP Window Adjustment.	Journal Name	-		
Main Author	Sujith Kumar P.S	Co-Authors	-		
ISSN	-	Page Numbers	-		
Issue	-	Volume	-		

Publication Year	-	Details	3)Sujith Kumar P.S. and A. Ramesh Babu. (2019). Congestion Control using Fuzzy based Adaptive TCP Window Adjustment. Journal of Advanced Research in Dynamical and Control Systems.,11(1):111-120
4.			
Publication Type	Research Publications	Publication Status	International
Indexed In	UGC	Published Date	-
Title	Mental Health Prediction Using Machine Learning	Journal Name	-
Main Author	Sujith Kumar P.S	Co-Authors	-
ISSN	-	Page Numbers	-
Issue	-	Volume	-
Publication Year	-	Details	Paper title“Mental Health Prediction Using Machine Learning” published in international conference _ICRTAI'21 ISBN Book of proceedings with ISBN No:978-81-947690-6-4 on 29/06/2021
Core Competency Areas			
1.			
Competency Area	Academics	Details	Programming, Computer networks,Mobile computing,IOT,Machine learning