


Faculty Profile

Name :	Dr.S.Radhakrishnan				
Date of Birth :	05/04/1979				
Highest Qualification :	Ph.d				
Date of Joining :	02/11/2022				
Designation :	Assistant Professor				
Date of promotion (Present Designation) :					
Area of Interest :	Teaching				
Mobile No :	9865654462		Email ID :	Sridrsrk2017@gmail.com	
Experience :	Teaching :	19	Industry :	-	Research : 7
Address (for Communication) :	3/54 MIDDLE STREET, T.PUDUPPALAYAM, VIA-VIKKRAVANDI, VILLUPURAM DT				
	605652				

Association with Professional Bodies

Name (Professional Body)	IAENG		
Type of Membership	Member/341074		

Research

Ph. D Guidance					
Supervisor / Guide ship No. :	-	University :	-	No. of Scholars :	-
Publication*					
International Journals :	5	National Journals :	-		
International Conference :	2	National Conference :	-		
Project Grants (Research projects guided or undertaken/ Sponsored Projects)					
Received (Amount) :	-	Applied (Amount) :	-		
Patent					
Published :	02	Granted :			

Books

Published :	-
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FDPs / STTPs / Workshops / Seminars etc.,

FDP		STTP		Workshop		Seminar		Others	
Attended :	10	Attended :	6	Attended :	12	Attended :	12	Attended :	3
Organized :	-	Organized :	-	Organized :	-	Organized :	-	Organized :	1

Online courses (NPTEL, MOOC etc.)	
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***List of Publications :**

1. “Study analysis of cross qos based scheduler for 3.9g lte network”, International journal of scientific and engineering research 4(7):pg 1386., oi:10.14299/ijser.2013.07.001 july 2013
 2. “A cylindrical model for muco-ciliary transport in the human trachea: effects of mucus-visco elasticity and porosity”., International journal of science and research (ijsr) issn (online): 2319-7064 index copernicus value (2013): 6.14 | impact factor (2013): 4.438
 3. “Unsteady of deposition of sub-micron charged particles in the human respiratory tract” ., International journal of innovative research in science, engineering and technology , (an iso 3297: 2007 certified organization) vol. 3, issue 7, july 2014
 4. unsteady flow of a dust particles through human airways: effects of uniform magnet”. International journal of scientific & technology research volume 5, issue 09, september 2016 issn 2277-8616 .”
 5. “Concentration of charged nano-particles in the human trachea; effects of cartilaginous rings”, ijsr - International journal of scientific research papervolume-6 | issue-1 | january-2017 • issn no 2277 - 8179 | if : 3.508 | ic value : 78.46
1. Intelligent control system for wind turbine farms using iot and machine learning e3s web of **conferences** 387, 04004 (2023) <https://doi.org/10.1051/e3sconf/202338704004> [icseret-2023](#)
 2. Hybrid Feature Selection and Classifying Stages Through ECG Signal For Heart Disease Prediction, **International conference** Advances in Science and Engineering RAiSE-2023, from 4 th- 5 th October 2023, at MAHE,
1. A method for formulation of carbopol based mucoadhesive thermo reversible gel of sucralfate the **patent** office journal no. 11/2023 dated 17/03/2023
 2. Artificial intelligence enabled attendance management system the **patent** office journal no. 26/2023 dated 30/06/2023