## **COLLEGE OF ENGINEERING PERUMON**





## **DEPARTMENT: APPLIED SCIENCE**

	FACUL	TY PROFILE			
Name	RAJALEKSHMI I. S.				
Designation	ASSISTANT PROFESSOR				
Contact Number	9497393698				
Email ID	lekshmiajith08@gmail.com				
Date of entry of service in CAPE with designation	14-09-2015				
Date of entry of service in this institute	16-07-2024				
<b>Educational Qualifications</b>					
Degree	Specialization	Institute / University	Year		
BSC	MATHEMATICS	KERALA UNIVERSITY	1997		
MSC	MATHEMATICS	KERALA UNIVERSITY	1999		
Professional Experience					
Designation	Institutio	Period			
ASSISTANT PROFESSOR	MAR BASELIOS COLLEGE O ENGINEERING & TECHNOLO NALANCHIRA, THIRUVANANTHAPURAM	07-07-2003 TO 11-09-2015			
u	COLLEGE OF ENG	14-09-2015 TO 31-07-2016			
и	COLLEGE OF ENG	31-07-2016 TO 10-07-2024			
и	COLLEGE OF ENG	16-07-2024 TO TILL DATE			
Areas of Interest	APPLIED MATHEMATICS, DISCRETE MATHEMATICAL STRUCTURES				
Areas of Interest	STATISTICS, PROBABILITY				
	MATHEMATICS FOR ELECTRICAL AND PHYSICAL SCIENCE MATHEMATICS FOR INFORMATION SCIENCE				
Courses Taught Recently					
		Title	Year		
Publications	Green's Equivalence Relati	2017			

	Semigroup Z_n ISSN	1 2250 - 2450						
	GREEN'S RELATIC	ONS ON THE MULTI OUP OVER A COMM	2017					
				Year				
Awards / Achievements	BEST TEACHER AWARD (College level)- College of Engineering Muttathara			2016				
Membership in Professional	ISTE							
Societies	KMA							
Funded Projects	Title	Academic Year	Funded Agend	су	Amount			
Academic / Professional Outreach Activities								
Additional Charges Taken								
Training Programmes / FDPs / Short term courses / Workshops attended (in reverse chronological order)	(ii) 5 Days Online Oreintation Program on Statistical Data Analysis							
	(iii) 3 days STTP on Scientific Computing during 18th, 19th & 20th July 2018, Mar Baselios College of Engg. & Technology, Thiruvananthapuram							
	(iv) STTP on 'Dynamical Systems and Chaos Theory' during 4 - 6 january, 2018. The Department of Mathematics, College of Engineering, Trivandrum							
	(v) FDP on Scilab/Octave 21st & 22nd July 2017 ICFOSS, Thejaswini Buildings, Technopark, Trivandrum							
	(vi) National seminar on 'Learning PYTHON & SAGE' during 25th, 26th & 27th October 2017 Government College for Women, Thiruvananthapuram.							
	(vii) STTP on Molecular Model-28th November, 2016 - 3rd December, 2016 at CET							