



### FACULTY PROFILE

<b>Name</b>	Dr.K.RAMYA					
<b>Gender</b>	Female	<b>Date Of Birth</b>	08.06.1977	<b>Age</b>	42	
<b>Present Designation</b>	Associate Professor		<b>Regular / Adjunction</b>	Regular		
<b>Date of Joining</b>	17.12.2017					
<b>Mobile No.</b>	9865774719		<b>Email</b>	Ramya.maths@cahcet.edu.in		
<b>Highest Educational Qualification</b>	Ph.D		<b>Specialization</b>	Mathematics		
<b>Additional Qualification</b>	GATE/NET/SLET	---				
<b>Total working Experience</b>	17	(i) Teaching	: 17			
		(ii) Industry	:			
<b>Publications</b>	<b>Journals</b>		<b>International Journal</b>	<b>10</b>	<b>National Journals</b>	
	<b>Conferences</b>		<b>International Conferences</b>	<b>03</b>	<b>National Conferences</b>	<b>05</b>
<b>No. of Patent</b>	---					
<b>No of Workshops/Seminars/Conferences/ FDP attended</b>	FDP: 02					
<b>No of Workshops/Seminars/Conferences/ FDP organized</b>	Workshop: 01					
<b>No of UG / PG / Ph.D Guidance:</b>	UG: PG:					
<b>Membership in Professional Bodies</b>	1. 2.					
<b>Awards / Recognition Received</b>	Gold Medal in PG					
<b>Other Responsibilities, if any</b>	Department NBA Coordinator Department Exam Cell coordinator (18-19)					



## JOURNAL DETAILS

### INTERNATIONAL JOURNALS

- ✚ Design and Analysis of a Vacation Model for Two-Phase Queueing System with Gated Service, Procedia Computer Science 50 ( 2015 ) 301 – 306
- ✚ Performance measures of  $M(x) / G / 1$  Queue with Balking, International Journal for Research in Applied Science & Engineering Technology, Volume 2 Issue XI, ,Page 131-136 ,November 2014
- ✚ An Efficient Approach for Secure Hash Algorithm , International Journal for Research in Applied Science and Engineering Technology ISSN 2321-9653 Vol 2, Issue IX, Page.376-379 ,September 2014 .
- ✚ Design & Analysis of Heterogeneous queueing model with server vacation, International journal of advanced information science & Technology, Vol 28, Page 61 – 64, Aug 2014
- ✚ Performance Study on Diffie Hellman Key Exchange Algorithm, International Journal for Research in Applied Science and Engineering Technology , Vol 2, issue 3 Page 68- 75 March 2014
- ✚ A Study on Two Phase Queueing System with server Vacations, International journal of Engineering Research and Applications, Vol 4, issue 2,page 65-72 , Feb 2014
- ✚ Design & implementation of Digital Signatures, international journal of Engineering Research & Technology, Vol 2, issue 12, Page 1386-1390, Dec2013
- ✚ An outline of Vacation Model of Two-Phase Queueing System , Indian Journal of Applied Research, Vol 3, Issue 7 , Page 50-52 , July 2013
- ✚ Applications of Quantum Cryptography, international journal of Current Research Vol 5, issue 1, Page 54-55, Jan 2013
- ✚ A Frame work for the analysis of a general  $M/G/1$  Queue with variable server vacations, International Journal of Biometrics and Bioinformatics, Vol 4 No 2, Page 77 – 81, February 2012

### NATIONAL JOURNALS