



### INDIVIDUAL FACULTY DATA SHEET

**Name of the College** : R. M. K. ENGINEERING COLLEGE  
**Name of the Department** : ELECTRONICS AND COMMUNICATION ENGINEERING  
**Name of the faculty member** : Dr. R.S. GANESH  
**Present Designation** : Associate Professor (Gr-II)  
**Date of Joining** : 16-06-2022  
**Nature of Association** : Regular / ~~Contractual~~ / ~~Adjunct~~  
**Date of Birth & Age** : 30-07-1976 & 46 Yrs

#### I. Particulars of Educational Qualification:

Category	Name of the Degree	Specialization	Year of Passing	Name of the College	Name of the University	% of Marks / Grades obtained	Class obtained
UG	B.E	Electronics and Communication Engineering	1997	National Engineering College	Manomaniam Sundaranar	68.3%	FC
PG	M.E	Product Design and Development	2007	College of Engineering Guindy	Anna University	6.94	FC
Ph.D	Doctor of Philosophy	Wireless Communication/ ECE	2017	Noorul Islam Centre for Higher Education	Noorul Islam Centre for Higher Education	-	-

\* Enclose copies of certificates and testimonials duly attested by the faculty member and the principal as proof.

**I.a. Additional Qualification** :

- i. GATE Score (In case of B.E. / B.Tech.)
- ii. NET / SLET (In case of M.C.A. / M.Sc. / M.A.)

**II. Title of Ph.D. Thesis \*** : A NOVEL GENETIC ALGORITHM BASED HYBRID CHANNEL ESTIMATION FOR 4G MIMO-OFDM SYSTEM

**III. Faculty in which Ph.D. was awarded** : Faculty of Electrical and Electronics Engineering

**IV. Academic Experience as on 01st July 2022:**

Name of the College	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
R.M.K. Engineering College	Associate Professor	16.06.2022	Till Date	00	00	16
Noorul Islam Centre for Higher Education	Associate Professor	18.09.2010	31.06.2022	11	08	13
Noorul Islam Centre for Higher Education	Assistant Professor	18.09.2009	17.09.2010	01	00	00
KNSK College of Engineering	Assistant Professor	02.07.2007	17.09.2009	02	02	15
SRM Easwari Engineering College	Senior Lecturer	09.01.2003	30.06.2007	04	05	21
Rajiv Gandhi College of Engineering and Technology	Lecturer	31.07.2000	06.01.2003	02	04	07
Total				21	09	12

**V. Industrial Experience:**

Name of the Organization	Designation	Joining Date	Relieving Date	Experience		
				Years	Months	Days
HTL Ltd, Chennai	Graduate Apprentice Engineer	01.07.1999	30.07.2000	01	00	00
HELIOS, Chennai	Sales cum Service Engineer	01.07.1997	30.06.1999	02	00	00
Total				03	00	00

**VI. Research Guidance:**

Ph.D. Awarded : 01  
 Ph.D. Thesis Submitted : 01  
 M.E/M. Tech. : 09

**VII. Research Publications:**

International Journals : 14 SCIE/Wos -3 Scopus-08  
 Book Chapters : 03  
 International Conferences : 09  
 National Conferences : 04


### VIII. Interaction with Professional Societies and Other Responsibilities:

- **IEEE Senior Member, Life Member ISTE, Member-IAENG**
- **Reviewer** for International Journal of Electronics and International Journal of Electronic letters and various IEEE International Conferences.
- **Editorial Board member** for International Journal of Wireless Communication and Mobile Computing.
- **Technical Session Chair-** IEEE International Conferences.
- **Invited Technical Talk** – Evolution of Wireless Communication.
- **Technical Advisory Committee/Organization-** International Conferences/ Workshops/Webinar

Google Scholar Link: [https://scholar.google.com/citations?user=Xx\\_bRoUAAAAJ&hl=en](https://scholar.google.com/citations?user=Xx_bRoUAAAAJ&hl=en)

Scopus Author Link: <https://www.scopus.com/authid/detail.uri?authorId=55941240400#>

Publons/Wos Link : <https://publons.com/researcher/1633060/dr-rsganesh/>

  
Signature of the staff