**JECRC** 

**JAIPUR**

**INDIVIDUAL FACULTY DATA SHEET**

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| --- | --- | --- |
| **Name of the faculty member** | **:** | R. Naresh Kumar |
| **Present Designation** | **:** | Assistant Professor /Training & Placement Officer |

**Email Id: nareshkumar.ece@jecrc.ac.in**

**Contact Details: 8290959558/ 8668154909**

**I. Particulars of Educational Qualification: (*only completed*)**

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| --- | --- | --- | --- | --- | --- |
| **Category** | **Name of the Degree** | **Specialization** | **Year of Passing** | **Name of the College** | **Name of the University** |
| **UG** | B.Tech | Electronics and Communication | 2007 | Dr. M.G.R Educational and Research Centre | M.G.R University |
| **PG** | M.S | Information and Technology | 2010 | University of Southern Queensland | University of Southern Queensland (AUS) |
| **Ph.D.** |  |  |  |  |  |

**II. Academic Experience : 5 years**

**III. Industrial Experience : 2.5 years**

**IV. Title of Ph.D. Thesis :**

**V. Awards/Achievements :**

**VI. Research/Specialization : Wireless communication & Computer Networks**

**VII. Course Taught : Wireless Communication, Principles of Communication, Integrated Circuit Technology, Analog Communication, Microwave Engineering, Computer Netwoks, Analog Electronics, VLSI Design,**

**VIII. Refereed International Journal Publication :**

**1. Integrating pervasive computing, info-stations and swarm intelligence to design intelligent context-aware parking-space location mechanism.** [**ICACCI 2014**](http://dblp.uni-trier.de/db/conf/icacci/icacci2014.html#GuptaSRJAR14)**: 1381-1387**

**2. Context-awareness based intelligent driver behavior detection: Integrating Wireless Sensor networks and Vehicle ad hoc networks.** [**ICACCI 2014**](http://dblp.uni-trier.de/db/conf/icacci/icacci2014.html#GuptaSRJAR14a)**: 2155-2162**

**3. Issues of Multi Hop Performance in Wireless Mobile Ad Hoc Networks. Aug2016**

**4. A National conference- RTDEEE2016 (Recent Technological Developments in Electronics & Electrical Engineering) was a member of organizing committee- August *2016.***

**IX. International Conference Proceeding :**

**X. Books Written :**

**XI. M.Tech Thesis Guide :**

**XII. PHD Thesis Guide :**

**XIII. Professional Body Membership : Member of ACS (Australian Computer Society)**