||Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur – 562 101 RESUME

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name** | RAVINDRA KUMAR M | | | | | | |
| **Date of Birth** | 05-January-1986 | | | | | | |
| **Address** | ***Contact Address:* c/o Department of ECE, SJC Institute of Technology, BB Road,**  **Chikkaballpur-562101**  ***Residential Address:* s/o Late Munivenkatappa. B, N. N. T. Road, Opposite Abbugundu, Chintamani Town, Chintamani, Chikkaballpur District-563125**  ***Contact No: +91-9738121327***  ***E-mail***: [ravindra.kumar579@gmail.com](mailto:ravindra.kumar579@gmail.com) **Mobile: 9738121327** | | | | | | |
|  |  | | | | | | |
| **Educational Qualifications** | **Exam Passed**  **(Pl. Tick)** | | **Institution | University** | | **% & Class Obtained** | | **Year** |
| **Degree:**  **B. E.** | | Sri Venkateshwara College of Engineering, Bangalore | VTU | | 64.80% First Class | | 2011 |
| **PG:**  **M. Tech.** | | Reva Institute of Technology and Management, Bangalore | VTU | | 66.50% First Class | | 2013 |
| **Higher:**  **Ph. D.** | | VTU | | - | | Pursuing |
| **Others:**  **Diploma in ECE** | | Board of Technical Education | | 72.23% First Class | | 2008 |
|  | | | | | | |
| **Experience** | **Nature of Experience** | | | **No. of Years** | | | |
| Teaching | | | 9 | | | |
| Industry/Research | | | 2 | | | |
| Total No. of years of Experience | | | 11 | | | |
| **Experience Details** | **Designation** | **Institution/ Organization** | | | | **Duration** | |
| Assistant Professor | SJC Institute of Technology, Chikkabalpur | | | | 2023 to Till Date | |
| DFT Engineer | ChipOnTime Technologies Pvt. Ltd., Bangalore | | | | 2021 to 2023 | |
| Assistant Professor | Brindavan College of Engineering, Bangalore | | | | 2016 to 2021 | |
| Lecturer/ HOD | Mother Theresa Polytechnic, Kolar | | | | 2013 to 2016 | |
| **Other Professional Experience** |  | | | | | | |

|  |  |
| --- | --- |
| **Areas of Research Interest & Guidance** | Wireless Sensor Networks, Wireless Communications, Embedded Systems. IoT, AI&ML |
| **Distinctions/Awards Received** |  |
| **National/ International Work Shops/ Seminars / Conferences Attended** | Workshops- 6  STTP- 6  AICTE Sponsored FDP-4  National Conference-1 |
| **No. of Papers Presented/ Books Published** | Books Published- 2  Papers-3 |
|  | Digital System Design ISBN NO: 978-93-5757-666-6 |
| Fibre Optical Communication ISBN NO: 978-93-6132-415-4 |
| Ravindra Kumar M, Kotturu Meghana, **A Fuzzy Rule Based Approach To Predict Risk Level of Heart Disease**, IRJMETS, Volume 06, Issue 05, May 2024, e-ISSN: 2582-5208, pp. 3095-3098 |
| Ravindra Kumar M, Manjula, Sindhu B S, **Study on Encryption Algorithms for Embedded Security,** IJRPR, Vol 5, no 5, May 2024 ISSN: 2582-7421, pp. 7461-7463 |
| Ravindra Kumar M, Shrikant S. Tangade, **A Survey on Energy Aware Quality of Service Routing Protocols in Wireless Sensor Networks,** NCRTEC-13, May- 2013, pp. 237 - 242 |
| **Additional Information**  (patents if any) |  |

****

**Date: 20.9.2024 Signature of the Candidate**