||Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur – 562 101

**RESUME**

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| **Name** | Mrs.Rashmi K A |
| **Date of Birth** | 17- 05-1988 |
| **Address** | ***Contact Address:*** #145,Ravichandra Nilaya, #3rd Cross,Ashok Nagar,Vijayapura, Devanahalli(Tq), Bangalore Rural Dt.-562135***Residential Address:*** #145,Ravichandra Nilaya, #3rd Cross,Ashok Nagar,Vijayapura, Devanahalli(Tq), Bangalore Rural Dt.-562135***Contact Nos:8553419599******E-mail***:rashmiravikiran.rr@gmail.com /rashmi@sjcit.ac.in **Mobile:** |
| **Department / Discipline** |  |
| **Educational Qualifications** | **Exam Passed** | **Institution | University** | **% & Class****Obtained** | **Year** |
| **Degree:** B.E  | Shridi Sai Engg College| VTU | 70.36 &FCD | 2010 |
| **PG:** MTech |  BTLIT|VTU | 80.91&FCD | 2012 |
| **Higher:**PhD | Cleared VTU-ETR |  | 2021 |
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| **Experience** | **Nature of Experience** | **No. of Years** |
| Teaching | 9.5 years |
| Industry/Research |  - |
| Total No. of years of Experience | 9.5 years |
| **Experience Details** | **Designation** | **Institution/ Organization** | **Duration** |
| Assistant Professor | S.J.C Institute of Technology, Chickballapur | 23/7/14 to Till Date |
| Assistant Professor | C.B.I.T,Kolar | 1/08/13 to 22/7/2014 |
|  Lecturer | C.B.I.T,Kolar | 25/7/12 to31/7/13 |
| **Professional bodies Membership details** | **CSI**(Computer Society of India)- I1504549 |
| **Other Professional Experience** | Question Paper setting, practical examination, NCET University. |
| **Areas of Research Interest & Guidance** | Cloud Computing |
| **Distinctions/Awards Received** | **1.“Certificate of Appreciation”** for volunteer participation in Technology Barrier Reduction Program-summer internship program for High School Students. FAER. 22/4/19 to 10/5/19.2. “**Certificate of Appreciation”** for Project “IoT Based Automated Smart Home” which was exhibited in State Level Science Exhibition cum competition on “Science and Technological solutions for Specially Abled persons” organized by center for P.G.Studies, VTU ,Belagavi on March ,2017. 3.“**Certificate of Achievement”** for technical paper presentation at Manthana-18 in association with Institute for Exploring Advances in Engineering (IEAE) International Journals. |
| **National/ International Work Shops/ Seminars /****Conferences Attended** |

| **Sl.No** | **Name of the Event (Webinars)**  | **Organizer/Association** | **Date** |
| --- | --- | --- | --- |
| 10 | “Prototype Validation –Converting prototype into startup” | IIC,CSESJCIT | 10/7/21 |
| 9 | Building Bots and Bringing them to life using conversational AI | CSI,IIC,CSESJCIT | 5/6/21 |
| 8 | “Intellectual property Rights in research and Innovation.” | IIC,IEEE,ECESJCIT | 27/5/21 |
| 7 | “Introduction to Ph.D and Research” | IQAC,SMSMP,Pune | 16/4/21 |
| 6 | “Orientation program for students and Faculty by Innovation ambassador” | Institute Innovation Council, SJCIT | 9/12/20 |
| 5 | “Orientation on National Innovation and Startup Policy” | Institute Innovation Council, SJCIT | 18/11/20 |
| 4 | “Cloud Computing Research Perspective” | Dept. of CSE, SJCIT | 4/09/20 |
| 3 | “Interaction Design - A Smart Choice To Sketch Mobile App Interface (Mai)” | Dept. of CSE, SJCIT | 28/08/20. |
| 2 | “Turnitin –Online in campus User awareness program on Academic integrity” | Central Library ,SJCIT | 13/08/20 |
| 1 | Convolution Neural Networks Introduction, Implementation and Application | IEEE Bangalore Section &S J C Institute of Technology, Chickballapur | 23/05/20 |

| **Sl.No** | **Name of the Event****(FDP)** | **Organizer** | **Date** |
| --- | --- | --- | --- |
| 20 | “Augmented Reality and virtual reality in pioneering domains” | ATAL | 24/8/21 to 28/8/2021 |
| 19 | “Emerging Trends in Computation” | CISCO | 2/8/21 to 6/8/21 |
| 18 | “FDP on App Development with Android” | E&ICT ,IIT kanpur | 26/7/21 to 31/7/21 |
| 17 | “FDP on Advance Cyber Security and Forensics” | E&ICT ,IIT kanpur | 26/7/21 to 31/7/21 |
| 16 | “FDP on Android Development” | E&ICT ,IIT kanpur | 26/7/21 to 31/7/21 |
| 15 | “FDP on Website Development Using Wordpress | E&ICT ,IIT kanpur | 19/7/21 to 24/7/21 |
| 14 | “FDP on Machine Learning” | E&ICT ,IIT kanpur | 19/7/21 to 21/7/21 |
| 13 | “NEP 2020:Leadership and Excellence” | AICTE,NITTE | 13/7/21 to 21/7/21 |
| 12 | “FDP on Advanced Excel with Data Visualization | E&ICT ,IIT kanpur | 12/7/21 to17/7/21 |
| 11 | “FDP on Data Science” | E&ICT ,IIT kanpur | 5/7/21 to16/7/21 |
| 10 | “FDP on Python” | E&ICT ,IIT kanpur | 5/7/21 to10/7/21 |
| 9 | “FDP on Emerging Trends in AIML” | Alamuri Ratnamala Institute of Technology | 17/5/21 to22/5/21 |
| 8 | “Recent Advancement in AI and Robotics” | Dr D Y Patil Institute of Technology,Pune | 25/4/21 to29/4/21 |
| 7 | “Engineering Statistics and Linear Algebra “ | ECE,SJCIT | 15/4/21 to17/4/21 |
| 6 | “Artificial Intelligence and Machine Learning” | AICTE | 22/3/21 to27/3/21 |
| 5 | “Mobile Application Development-FDP” | ISESJCIT | 18/3/21 to20/3/21 |
| 4 | “Android development FDP” | Google Developers | 28/8/17to1/9/17 |
| 3 | “Image processing and its applications” | ECESJCIT | 26 /12/16 to 30/12/16 |
| 2 | “Teaching Skills In Engineering Educational Institutions” | FYESJCIT | 21-01-2015 |
| 1 | System software and operating System Lab | R.N.S.I.T | 30/7/12 to31/7/12 |
| Seminar | “Intellectual Property Rights and Patent Filing”  | TEQIP/VTUSVCE | 25/5/19 |
| Seminar | “Faculty development and self-evaluation” | SJCIT | 9/3/21 to10/3/21 |

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| **No. of Papers Presented/****Books Published** |

|  **Paper Publication Details****No of Paper:08** |
| --- |
| **Sl.****no** | **Title of the Paper** | **Journal/conference** | **Year** |  |
| 8 | “Breast Cancer Detection through Mammography Images using Deep Learning” | Journal | 2021 | IJ |
| 7 | “Prediction model for brain tumor patient based on MRI scan “ | Journal | 2019 | IJ |
| 6 | “Identification of diseases intomato leaves using SIFT | Journal | 2018 | IJ |
| 5 | “Identification of diseases intomato leaves using SIFT | Conference | 2018 | IC |
| 4 | “IoT Based Automated SmartHome” | Journal | 2017 | IJ |
| 3 | “Development of simple and low cost android based wirelessnotice board” | Conference | 2017 | NC |
| 2 | “IoT Based Automated Smart Home” | Conference | 2017 | NC |
| 1 | “An Improved Fast EdgeDetection for Medical Image Based on Fuzzy Techniques” | Conference | 2012 | IC |

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| **Additional Information** | * **“Certificate of Appreciation”** for securing 100% **RESULT** in Software Architecture in the year 2015
* **“Certificate of Core Committee”** for Organizing **“TECHNOTSAV-2K17”** in Department of CSE.
* “**Certificate of Achievement”** for project presentation in Symposium cum project exhibition in Recent Advances in Engineering Science.
* **“Certificate of Appreciation**” from **“Rashtrotthana Blood Bank”** in association with **NH Health city** for

 coordinating Blood Donation camp held at SJCIT, Chickballapur on 27th March 2018, 11th October  2018 and 15th February 2019.* Participated in technical project exhibition titled “**Jnana-Vijnana- Tantrajnana Mela-2018”**

which was held on 19th & 20th February 2018 at Sri Kshetra Adichunchanagiri, Mandya.  |

**Date:** **Signature of the Candidate**