||Jai Sri Gurudev ||

S J C Institute of Technology, Chickballapur – 562 101

**RESUME**

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| **Name** | **Mamatha G** |
| **Date of Birth** | **08/02/1993** |
| **Address** | **Contact Address:** D/o Gopal Krishna AKhajihosahalli [V] Jadigenahalli [H]  Hoskote [TQ] Bangalore[D] **-**562114 **Residential Address:** Prathama Sree Manor Apartments,Flat No: T-06, Kanmangala main road, Kanmangala, Bangalore *-* 560067 **E-mail**:**mamathagowda812@gmail.com****Mobile:**  *7892114032/9008926052* |
| **Department / Discipline** |  |
| **Educational Qualifications** | **Exam Passed****(Pl. Tick)** | **Institution | University** | **% & Class****Obtained** | **Year** |
| **Degree:**B.E / B.Tech |  S.J.C Institute Of Technology  | FCD |  2015 |
| **PG:**M.E/ MTech/MS |  Sai Vidya Institute of Technology | FCD |  2017 |
| **Higher:**MSc(Engg) / PhD |  Registered Under: Visvesvaraya Technological University Research center: S.J.C Institute of Technology   |
| **Experience** | **Nature of Experience** | **No. of Years** |
| Teaching | **2 years 10 months** |
| Industry/Research | **-** |
| Total No. of years of Experience | **2 years 10 months** |
| **Experience Details** | **Designation** | **Institution/ Organization** | **Duration** |
| Assistant Professor | Sai Vidya Institute of Technology | 16/07/2018to31/05/2021 |
| Assistant Professor | S.J.C Institute of Technology | 14/03/2022toTill date |
| **Professional bodies Membership details** | * Associate Member for Institute of Engineers(IEI, India)
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| **Other Professional Experience** | 1. College Coordinator for GOOGLE AI |EXPLORE ML PROGRAM from GOOGLE.
2. Forum, cultural, Proctor, Time Table Coordinator, Class Teacher.
3. Techvidya Coordinator, Discipline committee member,
4. Library Coordinator, VTU IA Marks Coordinator, TCS TECH BYTES Coordinator.
5. Worked for accreditation and accredited for NBA Criteria 3 and 5
6. Worked for accreditation for NACC for criteria 2.
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| **Areas of Research Interest & Guidance** |  IOT, AI and ML |
| **Distinctions/Awards Received** | 1. Token of appreciation for successfully Coordinatoring for GOOGLE AI |EXPLORE ML PROGRAM from GOOGLE .
2. Token of appreciation for successfully organizing “International conference on Topical Transcends in Science, Technology and Management” – August 2018
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| **National/ International Work Shops/ Seminars /****Conferences Attended** | 1. Attended Eight days Faculty Enablement Program on “PYTHON PROGRAMMING THROUGH INFYTQ PLATFORM” from 6th to 13th July 2020 by Infosys Limited and has been awarded with “A” Grade.
2. Attended Five day workshop on “ARTIFICIAL INTELLIGENCE” held from 18th to 22nd may 2020 at AICTE
3. Attended Five day workshop on “Data science” held from 25th to 29th May 2020 at Indian Institute of Information Technology(IIIT Nagpur) AICTE.
4. Attended Four day workshop “INTELLECTUAL PROPERTY RIGHTS and Innovation” held from 29th and 30th April 2020 and 1st & 2nd May 2020 by KSCST.
5. Attended Five day workshop “outcome Based eductaion and NBA accreditaion” held on 27th and 31st January 2020 at DBIT.
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| **No. of Papers Presented/****Books Published** | 1. “Detection of Fake Online Reviews” Published in International Journal of Research

 in Engineering, Science and Management Volume-3, Issue-5, May-2020.1. “A novel design and implementation of crack pattern analysis using   Image processing”

Published in International Journal of Advance Research, Ideas and Innovations  in Technology in 2019.“The image analysis of bone fracture and brain tumor detection using image processing” Published in International conference on latest advancement and future trends in  Engineering, science and management in 2019.1. “Creating the smart campus by Internet-of-Things”. Published in IJCRT–

 “International Journal of creative Research Thoughts” in 2018. 1. “A Study on Load Balancing in Cloud Computing”. Presented in National conference

 on “shaping the future: digitize India! Startup India!” in 2017.1. “A Secure Deduplication of data with Encryption in Cloud Storage”. Presented in

 2nd International conference on “Computer science & technology allies in  research ICCSTAR” and published in IJIRSET in 2017. |
| **Certifications** | 1. An NATIONAL INITIATIVE FOR TECHNICAL TEACHERS TRAINING (NITTT-2021) is awarded for the successful completion of MODULE 1(M1) “ORIENTATION TOWARDS TECHNICAL EDUCATION AND CURRICULUM ASPECTS” Enhanced Security Network For Smart Weather System Based On IOT.
2. COURSERA is awarded for the successful completion five weeks course of “INTRODUCTION TO BLOCK CHAIN TECHNOLOGIES” on 18/05/2020.
3. COURSERA is awarded for the successful completion four weeks course of “WEB APPLICATION SECURITY TESTING WITH OWASP ZAP” on 30/04/2020.
4. COURSERA is awarded for the successful completion four weeks course of “CREATE RELATIONAL DATABASE TABLES USING SQLITE STUDIO” on 29/04/2020.
5. COURSERA is awarded for the successful completion course of “BEGINNING SQL SERVER” on 28/04/2020.
6. COURSERA is awarded for the successful completion course of “BUILDING A TEXT-BASED BANK IN JAVA” on 28/04/2020.
7. COURSERA is awarded for the successful completion three weeks course of “CLOUD COMPUTING BASICS (CLOUD 101)” on 27/04/2020.
8. COURSERA is awarded for the successful completion four weeks course of “BUILD A SIMPLE APP IN ANDROID STUDIO WITH JAVA” on 25/04/2020.
9. COURSERA is awarded for the successful completion of a four weeks course of “PYTHON BASICS” on 22/04/2020.
10. NPTEL certificate is awarded for successful completion of 12 week course “PROBLEM SOLVING THROUGH PROGRAMMING IN C” during Jan-April 2019.
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**Date:14/03/2022** **Signature of the Candidate**