**MY PROFILE**

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| **Name: Farha Anjum****Designation: Assistant Professor****Qualification: M.Tech****Joining Date: 7/10/2022****Residential Address: #2-57 Near**  **Mohiyuddin Masjid,** **Guddekopla,**  **Iddya Village,** **Surathkal-575014** **Mangalore, DK Dist****Office Ph:** **Mobile No.: 9964636562****Email**: farhaa@sjec.ac.in |  zz  |
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**Educational Qualification**

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| **Degree** | **University** | **Specialization** | **Year of****Passing** |
| M.Tech | VTU | Computer Science and Engineering | 2013 |
| B.E | VTU | Computer Science and Engineering | 2008 |
| ( Ph.D ) | Srinivas University, Mangalore | Computer Science | Ongoing |

**Work Experience:**

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| **1.**  |
| **Period** | **:** | **09/02/2009 to 26/5/2011** |
| **Department** | **:** | **Information Science** |
| **Institution** | **:** | **STJIT, Ranebennur** |
| **Designation** | **:** | **Lecturer** |

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| **2.**  |
| **Period** | **:** | **01/08/2016 to 30/5/2019** |
| **Department** | **:** | **Computer Science**  |
| **Institution** | **:** | **Govt Engg College, Huvinahadagali** |
| **Designation** | **:** | **Lecturer** |

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| **3.**  |
| **Period** | **:** | **16/9/2021 to 30/9/2022** |
| **Department** | **:** | **Computer Science**  |
| **Institution** | **:** | **Srinivas University, Mangalore** |
| **Designation** | **:** | **Assistant Professor** |

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| **4.**  |
| **Period** | **:** | **07/10/2022 to Till Date** |
| **Department** | **:** | **ICBS** |
| **Institution** | **:** | **ST. Joseph Engineering College, Mangalore** |
| **Designation** | **:** | **Assistant Professor** |

**Details of Research Publications/Presentation:**

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| --- | --- | --- | --- | --- |
| International Journal | National Journal | International Conference | National Conference | Book Published |
| IJSREM | - | - | - | - |
| IARJSET | - | - | - | - |
| SCOPE | - | - | - | - |

**Continuous Improvement**

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| --- | --- | --- | --- | --- |
| No. of workshop/Seminar/FDP attended | Interaction with the outside world | No of funded Projects/IPR | No. of Project Guided | No. of PhD students registered |
| UG | PG | PhD |  |
| 3 | - | - | 4 | - | - | - |

**Subjects Taught**

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| **UG** | **PG** |
| 1. Management and Entrepreneurship for IT Industry
2. Operation research
3. Database management system
4. Computer Organization and Architecture
5. Java for Mobile Application
6. OOPs with java Lab
7. Mobile Application Development Lab
8. Operating systems
9. Internet of Things
10. Microprocessors and Embedded systems
11. C programming
12. System software and Compiler Design
13. Design and Analysis of Algorithm
14. Analog and Digital Electronics
15. Microprocessor and Microcontroller
16. Embedded Computing Systems
17. UNIX Programming
18. Data Structure in C
19. Graph theory
 | 1. Advances in OS
2. Introduction to IOT
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**Technical Interest:**

• Programming Languages: C, C++, and Java.

• Web Development: HTML, CSS and JavaScript, Android Studio

• Operating Systems: Windows, LINUX, Ubuntu

• Subjects known: UNIX, Data Structures, Computer Networks, ADA, Microprocessors and microcontrollers, Analog and Digital Electronics, Embedded Computing Systems, Graph Theory, Computer Organization, Operating systems, Management and Entrepreneurship, Internet of Things, Advanced OS.

• Labs: UNIX, Microprocessor, Analog and Digital lab. IOT lab, Programming Web lab.

 System Software and Compiler design lab, COA lab, Mobile Application

 Development Lab