FACULTY PROFILE

| Name of the Faculty | Tejashwini P | | |
|--|-------------------------------------|--|--|
| Department | Information Science and Engineering | | |
| Qualification | MTech | | |
| Designation | Assistant Professor | | |
| Area of Specialization | VLSI and Embedded system | | |
| Date of Joining Institution | 04/02/2013 | | |
| Association with the Institution (Regular / Visiting / Adjunct / Contract) | Regular | | |
| email – id | teju.p016@gmail.com | | |
| Phone / Mobile Number(s) | 9880160531 | | |
| Experience in years | 7.4 | | |

Educational Qualifications

| Degree | Branch | Institution | Percentage with Class Obtained | Month / Year of Passing | University |
|------------|---|---------------------------------------|--------------------------------------|-------------------------------|------------|
| UG: B.E | Electronics & communication Engineering | M.S. Engg College | 61.05% | 2008 | VTU |
| PG: M.Tech | VLSI and Embedded system | UTL Technologies, VTU Regional Centre | CGPA- 7.13 | 2011 | VTU |
| Ph.D: | NA | | | | |

Details of Work Experience(s)

| Sl. No. | Designation | Organization | Duration |
|------------|-------------|--------------|----------------------------|
| 1 | Trainee | C-Dot | 1 year (Jan 2012-Jan 2013) |
| 2 | Asst.Prof | RNSIT | From 04/02/2013- till date |

Subjects taught

- Electronic Circuits
- Microprocessor
- Analog and Digital Electronics
- Microprocessor and Microcontroller
- Unix and Shell Programming
- Adhoc Networks
- Internet of Things and Technology
- Microcontroller and Embedded system
- Management and Entrepreneurship

Academic Roles and Responsibilities

- 1. Class Teacher
- 2. Registration Committee International Conference on Data Engineering and Communication Systems (ICDECS 2) jointly organized by the Departments of CSE and ISE during Dec 28, 29 2015 at RNSIT, Bengaluru.
- 3. Mentor for students (currently 22 students).
- 4. Registration Committee International Conference on Data Engineering and Communication Systems (ICDECS 3) jointly organized by the Departments of CSE and ISE during Dec 19, 20 2019 at RNSIT, Bengaluru.

Research Work Details

Publication(s) (National/International Journals)

1. NA

Paper(s) Presented (National/International Conferences)

1. Tejahswini P, Open Source Operating System based RADAR controller software contruction, presented & published in National Conference on Information and Communication Technology [NCICT-2011], May-2011.

Workshops / Seminars / FDPs / Training Programmes

- 1. Two days Faculty Development Programme on *Programming in C and Data Structures* at RNSIT held during 24th & 25th, July 2014.
- 2. International Conference on Data Engineering and Communication Systems (ICDECS 2) jointly organized by the Departments of CSE and ISE during Dec 28, 29 2015 at RNSIT, Bengaluru
- 3. Three days FDP on *Fundamentals and Advanced concepts of UNIX* organized by Department of CSE, ISE & MCA, RNSIT during 19 21 July 2016.
- 4. One day FDP on *ARM Processors and Programming* organized by Department of CSE & ISE, RNSIT on 30th January 2017.
- 5. One day FDP on *OOP with Java* organized by Department of CSE & ISE, RNSIT on 31st January 2017.

- 6. Two day FDP on Database Application Development organized by Departments of ISE & CSE, RNSIT during $2^{nd} - 3^{rd}$ August 2017.
- 7. Three days FDP on Machine Learning organized by Departments of CSE & ISE, RNSIT during $19^{th} - 21^{st}$ July 2018.
- 8. Two days FDP on Web Technology and its Applications organized by Departments of ISE & CSE, RNSIT during 23rd & 24th July 2018.
- 9. International Conference on Data Engineering and Communication Systems (ICDECS- 2) jointly organized by the Departments of CSE and ISE at RNSIT, Bengaluru, during Dec 19, 20 2020.
- 10. Attended One week Faculty development programme on Artificial Intelligence and Deep Learning, organized by E&ICT Academy, IIT, Guwahati during 27-31 Jan-2020.
- 11. One day workshop on Data Science and Python List ,Dictionary ,Data Structure ,NumPy and Pandas 19 th Jan 2020

Persona

| al Details | | |
|----------------|--|--|
| Date of Birth | :16/05/1987 | |
| Gender | :Female | |
| Marital Status | :Married | |
| Address | :7,Suyoga,2nd floor,2nd main, BEML 5th stage, Behind Davanger benne dose hotel, Rajarajeshwari nagar - 560098 | |
| | | |
| Date: | Signature | |