Profile of the Faculty Member

| Name | • | Ms K VIJAYALAKSHMI | |
|---------------|---|--------------------|--|
| Date of Birth | • | 03.06.83 | |
| Unique id | • | 1-454572901 | |

| Class Obtained |
|----------------|
| |

| Education Qualification (From higher Degree) | | | | | | |
|--|---|-----------------|-----------------------|----------------|--|--|
| Degree | Specialization | Year of Passing | University | Class Obtained | | |
| M.Tech | Information Technology | April 2007 | Sathyabama University | First class | | |
| B.E | Electronics and Communication Engineering | April 2005 | Anna University | First class | | |

Work Experience (From present work) Teaching / Research / Industry No. of Name of the Institute / Date of Date of Designation Months Industry Joining Relieving Years Days St. Joseph's College of Assistant Till 3 01.02.10 29 Engineering Professor May 19 St. Joseph's College of Lecturer 01.05.07 2 8 30 31.01.10 Engineering

Area of Specialization : Wireless Networks

Course taught at Diploma / Post Diploma / Under Graduate / Post Graduate / Post Graduate Diploma (Last three years)

- 1. CS6704 Resource Management Techniques
- 2. CS6801-Multi-Core Architectures and Programming
- 3. CS8351 Digital Principles and System Design
- 4. CP5191 Machine Learning
- 5. CS8491 Computer Architecture
- 6. CS6303 Computer Architecture

- 7. CS2201 Data Structures
- 8. EE2204 Data Structures and Algorithms
- 9. CS2252 Microprocessor and Microcontroller
- 10. CS2402 Mobile Pervasive Computing
- 11. EC6504- Microprocessor and Microcontroller
- 12. CS6502 Object Oriented Analysis and Design

Research Guidance (count)

Master :5

Ph. D :

Sponsored Projects

| S.No. | Project Title | Name of the | Duration | Amount | |
|-------|---------------|-------------|----------|--------|--|
| | | agency | | | |
| | | | | | |

Patent Published

| SI. No. | Title | Year of Registration | Year of Publication | Status |
|---------|-------|----------------------|---------------------|--------|
| | | | | |

| Technology Transfer | Name of the 1 | Гесhnology | Collaboration with | | |
|-------------------------------------|------------------------|-----------------------------|---------------------|-----------------------|--|
| Research Publications (count) | National Conference | International Conference | National Journal | International Journal | |
| | - | 1 | - | 3 | |
| No. of Books Published with details | | | | | |