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|  **SELVI.K****Contact Information:****Present Address:**No:6, Adhipara sakthi koil street, Vadapathy  Village, Mamandur Post,Madurantakam Taluk,Kanchipuram District,Pin-603111.Mob:9043311082**Email:** selvi.ranjithraj@gmail.com**Personal Chronicle:**D.O.B : 21-08-1987Sex : FemaleNationality : Indian**Father’s Name**:Mr.Kamalakkannan.C**Mother’s Name**:Mrs.Lakshmi.K**Languages Known***:***Speak:**Tamil, English,**Read Write:**Tamil, English,  | RESUMECareer Objective: In the belief of strength and interest in engineer service delivery operations, driven from wide knowledge base and a strong educational background together with wealth of industrial experience. I am looking forward for a challenging career development that offers me a genuine opportunity to learn and unleash my potential in your organization.

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| **Academic Chronicle:** |

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| **COURSE/****DISCIPLINE** | **INSTITUTION** | **BOARD/****UNIVERSITY** | **YEAR OF PASSING** | **PERCENTAGE****/ CGPA** |
|  **M.E**( ELECTRICAL AND ELECTRONICS ENGINEERING ) | ARIGNAR ANNA INSTITUTE OF SCIENCE AND TECHNOLOGY IRUNGATTUKOTTAI  | ANNA UNIVERSITY | TILL LAST SEM | 8.3 |
|  **B.E**( ELECTRICAL AND ELECTRONICS ENGINEERING ) | SRINIVASA INSTITUTE OF ENGINEERING AND TECHNOLOGY PARIVAKKAM  | ANNA UNIVERSITY | 2009 | 79 % |
| **HSC** | CORPORATION.HR SEC SCHOOL ALWARPET CHENNAI | STATE BOARD | 2005 | 75 % |
|  **SSLC**  | CORPORATION .HR SEC SCHOOL ALWARPET CHENNAI | STATE BOARD | 2003 | 85 % |

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| **Professional Experience:** |

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| **ORGANISATION** |  805-DON BOSCO POLYTECHNIC COLLEGE,THIRUKKAZHUGUNDRAM |
| **PERIOD** | DEC 2016 TO 2017 |
| **DESIGNATION** | SR.LECTURER |

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| **ORGANISATION** | 804-SRI SANTHOSHI POLYTECHNIC COLLEGE POLAMBAKKAM |
| **PERIOD** | DECEMBER 2012 TO 2015 |
| **DESIGNATION** | SR.LECTURER |

Competencies* **Confident.+-**
* **Time Management.**
* **Flexible to work environment.**
* **Adaptable.**
* **Quick learner.**

IT- Skills**TECHNOLOGIES** : C, C++, Core Java, HTML**DBMS** : CORE DATA**Web Services** : XML,HTML Parsing, PHP.

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| **Achievements** |

* Represented the college in a programme held at INFOSYS, B’lore.3
* Attended 3rd India Software Engineering Conference held at INFOSYS, Mysore.
* Participated in University Level Cricket championship.
* Participated in Painting Competitions in School.
* Participated in final year project exhibition.
* Completion of Spark - Raising Aspirations Conducted by Infosys.
* Watching movies both English & Hindi.
* Gardening, Internet Surfing, Riding both 2-wheeler & 4-wheeler.
* Reading Newspaper.
* Attended National Conference on “Bridging gap between industry and academics”.
* Participated in State Level BadmintonCRICKET.
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| **OTHER SKILLS:*** Painting
* Paper Presentation
* Cooking

 **PERSONAL SKILLS:*** Self Confidence
* Time Management
* Politeness
* Hard Working Capability
* Good in Inter Personal Relationship
* Good Attitude
* Optimistic Approach
* Ability to move with a Teamwork
* Learning new Things
 | . **Responsibilities :-*** Delivering lectures, seminars and tutorials.
* Developing and implementing new methods of teaching to reflect changes in research.
* Designing, preparing and developing teaching materials.
* Assessing students' coursework.
* Setting and marking examinations.
* Supporting students through a pastoral or advisory role.

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| **Extra Curricular Activities:-** |

* Acquired certificate for displaying a mini project (small smart switch) in our college symposium
* Acquired certificate for school level essay and painting competition
* Athletics – inter zonal level

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| **Implant training:** |

* Have undergone implant training in thermal power station expansion-1 (Neyveli Lignite Corporation) for a period of 1 month.

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| **Academic Project:** |

* **M.E PROJECT**

**DESIGN AN INTELLIGENT FUZZY CONTROLLER FOR****SENSOR LESS BLDC MOTOR SPEED CONTROL****(** Investigations were carried out on a sensor less fuzzy direct torque control (DTC) which drives brushless DC motors (BLDC). It is deduced that the amplitude of stator flux linkage cannot be controlled in BLDC-DTCsince it is automatically determined by every 60 electricaldegrees commutation.)* **B.E PROJECT**

**POWER FACTOR COMPENSATOR** (It is used to compensate the power with the help of capacitors making it cost effective).Period: 3 months, team size: 4. |
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| **Area of interest:** |

* Electrical circuit Theory
* Power electronics
* Electronics device and control
* Electrical machines I & II

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| **Additional skills**: |

* Programming languages: Basics in c and c++
* Applications: MS Office
* Type writing lower and higher

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| **Declaration:** |

 I hereby assure you that the information furnished above is true to the best of my knowledge. I will be thankful if you give me an opportunity to serve in your esteemed organization.Place :Date : (SELVI.K) |