|  |
| --- |
| OBJECTIVE |

To matriculate in a challenging and stimulating university which gives me an opportunity to improve my potential, seek excellent opportunities and expand my knowledge in Electronics and Communication and use it for research.

|  |
| --- |
| EDUCATIONAL QUALIFICATIONS |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **QUALIFICATION** | **INSTITUTION** | **BOARD/**  **UNIVERSITY** | **YEAR OF**  **PASSING** | **PERCENTAGE/**  **CGPA** |
| B.E. IN  ELECTRONICS  AND  COMMUNICATIONS ENGINEERING | MNM JAIN  ENGINEERING  COLLEGE | ANNA UNIVERSITY | 2008-2012 | 6.9 |
| Intermediate  (M.P.C) | Narayana Junior College | Board of Intermediate Education, A.P  . | 2008 | 87.9 % |
| 10th | Sri Krishnaveni Talent School | Board of Secondary Education, A.P | 2006 | 78.66% |

|  |
| --- |
| PROJECTS |

* Done a main project entitled ‘**EFFICIENT HARDWARE IMPLEMENTATION OF LIGHT WEIGHT CRYPTOGRAPHIC ALGORITHM’**.

Description:

It is an implementation of a cryptographic algorithm for hand held wireless devices. As it is a light weight algorithm it consumes lesser resources and gives adequate security. It can be implemented in **FPGA trainer kit** and be extended to ASIC(Application specific integrated circuit) which can be integrated with hand held devices IC.

* Done a mini project entitled “**HEAT SENSOR WITH FAN COOLING”.**

Description:

This project aims at maintaining a steady state of temperature in the electronic device.

* Done a mini project entitled “**BRAKE FAILURE INDICATOR FOR AUTOMOBILES**”is done under the guidance of **NSIC** (National Small Industries Corporation Ltd.)

Description:

This provides the driver with an early warning of the brake failure.

|  |
| --- |
| TRAININGS UNDERGONE |

* Undergone in plant training at “**Chennai Port Trust”** from 16th to 23rd of August in 2011.
* Undergone **Cora Java**, **J2EE with Advanced Java** programming courses in Orbit Technology Research Private Limited.

|  |
| --- |
| INDUSTRIAL VISITS |

* Neyveli Lignite Corporation Limited – Neyveli in February 2011.
* Integral Coach Factory – Chennai in August 2010.
* Hyundai Industries – Sri Perambuthur in January 2010.
* Textile Industry - Puducherry in August 2009.
* Regional Meteorological Center – Chennai in January 2009

|  |
| --- |
| EXTRA CIRRICULAR ACTIVITIES |

* Winner in the **“AD-ZAP”** competition at the National level Technical Symposium **INNOWIZ’11** heldat Sri Lakshmi Ammal Engineering College.
* Won first prize in “**DUMB-C”** atthe National Level Technical Symposium **CHARGE’12** held at HindustanInstitute of Technology and Science.
* Won first prize in “**TREASURE HUNT”** at the National Level Technical Symposium **ESPECTRO’12** held at Rrase College of Engineering.
* Won second prize in **“DUMB-C”** at the National Level Technical Symposium **PILLARZ** held at GKM College of Engineering and Technology.
* Presented a paper on “**Brain Controlled Car For Disabled Using Artificial Intelligence**” at the National Level Technical Symposium **TECHNOKRATZ’11** held at Anand Institute of Higher Technology.

|  |
| --- |
| INTERESTS |

* Playing Cricket, Badminton and Kho-Kho.
* Acrylic Painting.

|  |
| --- |
| PERSONAL PROFILE |

* Date of birth and age : 28th April 1990 and 22
* Gender : Male
* Languages Known : English, Hindi, Telugu, Tamil and Kannada.
* Status : Unmarried