

# CURRICULUM VITAE

**T. SARANYA**

## Email id

Saranyasharon5619@gmail.com

## Permanent Address

SHADIPUR OPP. PRIMARY  
HEALTH CENTRE  
SHADIPUR POST PIN- 744106  
PORT BLAIR,  
SOUTH ANDAMAN

## Address for communication

D/o U. THANGAVEELU,  
KARTAR CLOTH STORE,  
ABERDEEN BAZAAR,  
HEAD POST OFFICE  
POST BOX NO. 220  
PORT BLAIR- 744101

## Career Objective

- Aspiring for an enthralling career in the field of Electronics and Communication apropos my capabilities and to give the best out of me.

## Educational Qualification

- Completed Diploma (ECE) in Dr.B.R.Amdehkar Institute of Technology, Andaman & Nicobar affiliated to **Maharashtra State Board of Technical Education**, with 1<sup>st</sup> Class 70% in April 2019.
- Passed 10<sup>th</sup> Standard with 72% from Govt. Sr. Sec. School Mohan Pura, Port Blair, Andaman & Nicobar Island. in March 2013.
- Passed 12<sup>th</sup> Standard with 60% from Govt. Sr. Sec. School Mohan Pura, Port Blair, Andaman & Nicobar Island. in March 2015.

## Additional Qualification

- Completed 1-year course (Diploma in Computer Application) with 'A' Grade in SIS Institute, Port Blair

## Technical Experience

- Undergone in-plant training for a period of 1 month in (NAVAL SHIP REPAIR YARD), Port Blair
- Undergone in-plant training for a period of 5 days in BHARAT SANCHER NIGAM LIMITED, Port Blair
- Undergone in-plant training for a period of 20 days in ALL INDIA RADIO, Port Blair.
- Undergone in-plant training for a period of 3 days in ISRO, Port Blair.
- One-month training & Internship program in "Machine Learning" at ESCI (Engineering College of India autonomous organ of Institution Engineering, Hyderabad.
- Completed 1-year Apprenticeship from Electricity Department, NEW RENEWABLE SOURCE OF ENERGY (NRSE division) in the field of Solar Photovoltaic Section and office work in Bureau of Energy Efficiency(BEE).

## Additional Skills

- Microsoft office
- Microcontroller 8051(Software)

## Core Strength

- Leadership Quality
- Adaptability
- Self confidence

## My Performance

**Father's Name :** U.Thangavelu

**DOB :** 06.12.1997

**Sex :** Female

**Nationality :** Indian

**Marital Status :** Single

**Language Known:** English,  
Hindi, Tamil

**Contact No.**  
9679546213/9476041426

## Academic Project

### DIPLOMA

**Title:** **DIGITAL CLOCK SYSTEM BASED ON MICROCONTROLLER**

**Team Size:** 4

**Description:** A digital clock displays the time using numbers and it has many applications like cars, railway stations, houses, offices, etc. in order to provide accurate time and date. In this type of applications, normally we use RTC (Real Time Clock) ICs to display the time and date accurately. The circuit displays the time on LCD. For this clock, we can set the time at any instant. Here, the clock can work in either 24-hour mode or 12-hour mode and the RTC chip is configured by programming 8051 controller.

### Co-Curricular Activities

- Elected as a College Cultural Secretary in DR. B. R Ambedhkar Institute of Technology, Port Blair
- Organized various cultural & technical activities
- Attended 3 days' workshop in Zoological Survey of India, Port Blair
- Presented Paper on various Technical Topics of Interests and participated in various Technical Symposiums.
- Participated in State Level Science Exhibition.

### Personality Traits

Being a judge of myself as a hardworking, ambitious and a capable team player, I can contribute substantially to any venture or organization, I join.

**Date:**

**Place:** Port Blair

**Yours Truly,**

(T.SARANYA)