

# SAUBHIK DATTA



Department of Electronics And Communication Engineering  
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## SUMMARY

Project junior scientist in INTERNATIONAL ADVANCED RESEARCH CENTRE FOR POWDER METALLURGY AND NEW MATERIALS (ARCI),Chennai currently working with electronic circuit designing and fuel cell testing and assembly.

## EDUCATION

DEGREE	BOARD	INSTITUTE	Year of Study	CGPA/Percentage
Bachelor of Technology		National Institute of Technology, Silchar	2013-2017	8.92
INTERMEDIATE	ASSAM HIGHER SECONDARY EDUCATION COUNCIL	Ramanuj Gupta Junior College	2011-2013	88.6%
HIGH SCHOOL	SECONDARY EDUCATION BOARD OF ASSAM	Holy Cross School	1999-2011	88%

## PERSONAL TRAITS

- Creative | Insightful | Innovative | Organized | Soft spoken
- Adaptable | Problem Solver | Hard working
- Proactive | Self-motivated | Team worker | Multi-tasking | Good Soft Skills

## ACCOMPLISHMENTS/ CERTIFICATIONS

- **1 month training in VLSI DESIGN And MATLAB PROGRAMMING from Central Tool Room And Training Centre, Bhubaneshwar.**
- **1 month training in Wireless and Telecommunication from Cetpa Infotech, Noida.**

## PROJECTS

Data logger for fuel cell under ARCI, Chennai.

Qualitative Evaluation of Different QAM techniques using MATLAB/Simulink .

FPGA Implementation of Efficient High Speed Low Power Radix-4 Booth Decoder Multiplier.

FPGA Implementation of Watchdog Timer using VHDL for Automated Teller Machine System

## IT PROFICIENCY

**Languages:** VERILOG and VHDL, C(Basics), java(Basics)

## ACHIEVEMENTS:-

Gate qualified with Gate 18 AIR 347 in Electronics and Communication stream.

Among the top 3 students of Electronics and Communication branch of NIT Silchar

Achieved the CERTIFICATE OF HONOR for highest standard of excellence in summer training-2016 at Cetpa Infotech Pvt.Ltd.

Participated in NATIONWIDE INTERACTIVE SCIENCE OLYMPIAD 2007 and got State rank-15.

RUNNERS UP in INTERDISTRICT CARROM COMPETITION and won a bronze medal in interhouse carrom competition.

Won Gold Medal in Interhouse Maths Quiz Competition.

## PERSONAL DETAILS

Father's Name : - Sanat Ranjan Datta

Mother's Name : - Tapasi Datta

Date of Birth :- 03/08/1994

Permanent Address :- Link Road, Lane No-9,House No- 2,Silchar-788006,  
District-Cachar, Assam.

Languages :- English, Bengali, Hindi , Assamese.

Nationality :- Indian.

Interest & Hobbies :- Internet Browsing, Playing Carrom, Painting,  
Reading Novels, Solving Puzzles.

## DECLARATION

I do hereby declare that the above information is true to the best of my knowledge.

Place: Chennai

Saubhik Datta

Date: 29-06-2018