



## **B.JAGADISH**

**Contact No:** +91-8917247852

**Email:** [bjagadish.ece.2017@nist.edu](mailto:bjagadish.ece.2017@nist.edu)

**Personal email:** [basamanganjagadish@gmail.com](mailto:basamanganjagadish@gmail.com)

### **Career Objective:**

I want to succeed in a stimulating and challenging environment that will provide me a platform to enhance my practical skills and value to the organization with advancement opportunities.

### **Educational Qualifications:**

S.N.	DEGREE/CLASS	INSTITUTE	BOARD/UNIVERSITY	PERCENTAGE/C.G.P.A
1.	Bachelor of Technology (Electronics and Communication Engineering)	National Institute of Science and Technology, Berhampur (N.I.S.T)	Biju Patnaik University of Technology (B.P.U.T)	8.0 (up to 7 <sup>th</sup> semester)
2.	Intermediate	Sri Chaitanya Junior College, Rajahmundry	Board of Intermediate Education, AndhraPradesh	83.5%
3.	Matriculation	St Xavier High School, Ambapura, Berhampur	Central Board of Secondary Education (C.B.S.E)	66.5%

### **Projects/Workshops:**

- Project on 'Design and Performance Analysis of Hybrid adder using Verilog'.
- Attended workshop of Signal Processing Techniques for 5G Communication on 25<sup>th</sup> – 27<sup>th</sup> September, 2019 at NIST.
- Project on 'Design and Performance Analysis of Passive high pass filter using Tanner tools'.
- Attended workshop of NI (National Instruments) LABVIEW on 20<sup>th</sup> February, 2019 at NIST.
- Skill Project Hands On (SPHO) on 'Design and implementation of Automatic Car Parking System based on ArduinoUNO'.

### **Training/Certification courses:**

- Gamemaker studio for Game designing online course on 26<sup>th</sup> May,2020.
- EDA Software Tools for VLSI/ASIC Design from 12<sup>th</sup> June, 2019 -09<sup>th</sup> July, 2019 at NIST.
- Programming with Python online course from 1<sup>st</sup> January, 2019-12<sup>th</sup> February,2019.
- C and C++ programming course from 18<sup>th</sup> May 2018 – 14<sup>th</sup> June 2018 at NIST.

### **Awards and Achievements:**

- Awarded for participating of NEO 3.0 (National Engineering Olympiad 3.0) organized by NEO foundation on 24<sup>th</sup> April – 28<sup>th</sup> April, 2020.
- Appeared the examination of "VLSI Design Engineer" by ESSCI, Govt. of India, NSDC on 29<sup>th</sup> July,2019.
- Awarded for achieving first place in the DSP- an online contest on 2<sup>nd</sup> July, 2019 by TI University program.
- Awarded to Runner-Up in the Kabaddi Competition organized under the auspices of WAVES on 10<sup>th</sup> March, 2018 at NIST.

### **Technical Skills:**

- EDA Tools: Xilinx, Tanner tools
- Simulation Tools: PSPICE(Or-CAD), MATLAB, LABVIEW
- Hardware Description Language: Verilog
- Language- C , Python

### **Extra-curricular Activities:**

- Core member of MULTIMEDIA CLUB (Photoshop, 3D Modeling and Animation, Game designing) at NIST.
- Exploring new concepts related to upcoming technology by reading articles on internet.

### **Personal Profile:**

- Date of Birth:8th December,1999
- Address: Marthapeta street, Beside of Sidheswara Swamy Temple, Near Sano Bazar, Berhampur,pin-760009
- Languages known: Telugu, Hindi, Odia,English