# **CURRICULUM VITAE**

# VINOD. N. KONNUR

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# **Objective:**

Looking forward to build my career by utilizing all opportunities to implement my skills and knowledge in order to pursue a long term relationship with the organization.

### **Education:**

- Master of Technology in VLSI Design and Embedded Systems from B.V.B.C.E.T Hubli affiliated to V.T.U Belagavi with aggregate of 64.3 % in January 2016.
- Bachelor of Engineering in Electronics and Communication from Prodhadevaraya institute of Technology Hospet affiliated to V.T.U Belagavi with aggregate of 58.8 % in 2010.
- Completed 3 years Diploma in Electronics and Communication from K.H.K institute of Engineering Dharwad affiliated to D.T.E Bangaluru with aggregate of 69.5% in 2007.
- Completed P.U.C in Science from K.L.E's R.L.S P.U College Dharwad affiliated to P.U Board Bangaluru with 53.9% of marks in 2004.
- Completed S.S.L.C from Karnataka High School Dharwad affiliated to K.S.E Board Bangaluru with 69% of marks in 2002.

# **Work Experience:**

- Worked as part time lecturer in government polytechnic kushtagi from January 2011 to April 2011.
- Worked as counselor for M.C.A, B.C.A, M.tech students at IGNOU J.S.S center.
- Working as Lecturer in B.C.A Department at J.S.S.S.M.I UG & PG Studies Vidyagiri Dharwad which is affiliated to Karnataka University Dharwad from 06/2011 till Date. Handled subjects like Basic Electricals and Electronics, Analog and Digital electronics, Digital Signal Processing, Signals and Systems, Basic communication, Data communication, Computer Networks, Microprocessors 8085, Computer Organization and Architecture for B.C.A, B.Sc(cs), M.sc(cs) Students. Also handled Basic Electricals and Electronics lab, Microprocessor lab. Worked as Evaluator, moderator and chairman for respective subjects at K.U.D.

#### Skills:

- Weekly activities
- Aptitude and Reasoning
- Hobby project guidelines
- Ppt presentation

# **Technical Skills:**

- Simple P.C.B making including imprinting the circuit layout on the PCB, Etching, Drilling, Placing the components and efficient soldering.
- 8085 microprocessor programming with A.L.S, M.M.E, SPECTRUM kits.
- Handling CRO, Function generators.
- 8051 microcontroller programming with assembly language.
- TASM/MASM 8086 assembly programming.
- Electronic Work Bench.
- 8085 simulator.
- Project handling with 8051 microcontroller.
- Basics of MATLAB.
- Xilinx ISE Simulation.
- FPGA programming.
- Basics of ARDUINO.
- IC 555 and IC 741 Applications.

#### **Soft Skills:**

- Good listener.
- Commitment towards work.
- Willingness to learn new technologies.

### **Co-curricular Certification:**

- Participated in UGC-CPE 2<sup>nd</sup> Phase sponsored one day "Teachers Training Programme" at J.S.S
  Banashankari Arts, Commerce and Shantikumar Gubbi Science College Dharwad.
- Participated in "Being Masterful Teacher" a powerful training program under UGC-CPE 2<sup>nd</sup> Phase in association with CONNECT.

# **Academic Projects:**

- Study and implementation of Voice Activity Detection Algorithm using MATLAB 7.001-02-1984 Role-Giving two voice samples as inputs and gathering voice and non voice parts.(DURING B.E)
- Implementation of BPSK system on SPARTAN 3 FPGA using XILINX System generator tool. (DURING M.TECH)

D.O.B: 11/09/1986.	
Marital status: Married.	
Adhar no : 2462 4821 5541	
Nationality: Indian.	
Languages known: Kannada, Hindi and English.	
Declaration:	
I hereby declare that the above mentioned information are true to the best of i	my
nowledge.	
Pate: (Vinod. N. Konnur)	
Place:	