

CURRICULUM VITAE

NAME : **BASAVARAJ B.**
DATE OF BIRTH : **14-01-1966**
FATHER'S NAME : **Late B. MAHESHWARAPPA**
ADDRESS : **# 1956,MCC "A" BLOCK,**
DAVANGERE-577004

Educational Qualification

Graduation	Subject	% of marks	G.P.A /C.G.P.A	GRADE	CLASS	YEAR
B.E	MECHANICAL	60	-----	-----	First	1987
M.Tech	Machine Design	76.7	7.66	Outstanding	F.C.D	2010

Work Experience : 17 Years

- Worked in industry from 1995 to 2008 in different capacities.
- Worked as a lecturer in Mechanical Department of UBDTCE Davangere from 01.8.2010 to 31.12.2010.
- Working as an Asst. Professor in Mechanical Department of Bapuji Institute of engineering and Technology Davangere from 01.02.2011 till date.

Seminars/Workshops attended:

- Attended one week short term course on "Robotics – Mechanics, control, sensing vision and intelligence" held at IIT Madras from 14th to 18th Feb. 2013 organized by precision Engg., and

Instrumentation lab, Dept of mechanical Engg.

- **Attended one week short term course on “Mechatronics and Intelligent system ” held at IIT Madras from July 27th -01st August 2015 organized by precision Engg., and Instrumentation lab, Dept of mechanical Engg.**
- **Attended ISTE sponsored “Ramanujan Mathematics Awareness” programme held at BIET on 1-3-2013 by the Department of Mathematics**
- **Attended four day FDP programme held at SHAMNUR SUGARS from 28.07.2013 to 31.7.2013**

Seminars/Workshops/Events organized :

- **Organized one day workshop on “Mechatronics for Homeland Security” on 10th of March 2012.**
- **Organized workshop on Innovation on 4th August 2012**
- **Organized one day workshop on “Mechatronics for Industrial Automation” by Gnana Kumar swamy , Bosch India Ltd on 22nd May 2013**
- **Organized one day workshop on “Robotics calibrations” on 21st June 2013 by Dr Singaperumal M. Prof. Emeritus, IITM, Chennai.**

Sponsored research projects

- **Study on Effect of Critical Parameters on Performance of Acoustic Fire Extinguisher funded by KSCST Rs: 7000 in the year 2017**
- **Design And Development Of Low Cost Ultraviolet And Ultrasonic Disinfection Device For Rural Hospitals funded by KSCST Rs: 9,000 in the year 2019**

Innovative projects

- **Development of Portable Fire Extinguisher Using Acoustic Waves**
- **Study on Effect of Critical Parameters on Performance of Acoustic Fire Extinguisher**
- **SMART: Innovative Approach To Delay Ripening Of Fruits**