



MANISH VILAS SHINDE
B.E. - Electronics and Telecommunication

Career Objective:

To succeed in an environment of growth and excellence and earn a job which provides self development and help me achieve personal as well as organizational goals.

EDUCATIONAL QUALIFICATION

Degree	Institute	University/Board	Year	Semester	SGPA
B.E.(EXTC)	SIES GST, NERUL	University of Mumbai	2017-18	VIII	7.65
				VII	7.44
B.E.(EXTC)	SIES GST, NERUL	University of Mumbai	2016-17	VI	6.29
				V	7.22
B.E.(EXTC)	SIES GST, NERUL	University of Mumbai	2015-16	IV	6.93
				III	6.50
B.E.(EXTC)	SIES GST, NERUL	University of Mumbai	2014-15	II	6.94
				I	6.28

CGPA till Sem VIII : 6.91

Degree/Certificate	Institute	University/Board	Month Year	%
HSC	MGM Jr.College, Nerul	State board of Maharashtra	FEB 2014	60
SSC	St. Augustine's High School, Nerul	State board of Maharashtra	MARCH 2012	82

SOFTWARE EXPOSURE:-

- Languages: C , Basics of Java.
 - Operating System: Windows, Ubuntu.
 - Office tools: Microsoft Office Word, Microsoft Office Excel, Microsoft Office PowerPoint.
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PROJECTS & INTERNSHIPS :-

B.E. PROJECT: Implementation of Adaptive filter :

These filters are used in applications like echo cancellation, noise cancellation, system identification and prediction. This filter is implemented using FPGA (Field-programmable gate array). The unwanted noise or signal in the system is removed and system is made reliable. FPGA implementation allows the usage in hardware platforms where low power consumption is required.

MINI PROJECT:

- **Mobile cellphone charger :**

The mobile charger is made using IC555. The main part of circuit mobile cellphone charger is timer IC555 which is used to charge and monitor the voltage level. This charger automatically cuts off charging process when the output voltage increases by predetermined voltage level.

- **Flight Attendant call system:**

This system is based on the LED's which are placed alongside the corresponding seat numbers and is built using a 8051 microcontroller. Seven segment display and LED's are interfaced with the microcontroller for the purpose of display.

SUMMER INDUSTRIAL TRAINING IN EMBEDDED SYSTEM AND IOT BY EDUVANCE (20 DAYS- JUNE 2017) :

- ARM university Program Certificate in Efficient Embedded Systems design and programming by Eduvance.
 - Cypress Semiconductors University Alliance certificate in IOT by Eduvance.
 - Studied FRDM-KL25Z hardware and tested several applications like temperature monitoring system, gesture controlled wireless mouse, IOT sensor node etc.
 - Completed the course with 71.95%
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EXTRA CURRICULAR ACTIVITIES/ ACHIEVEMENTS:

- Volunteer of Robo Sumo Event TML'16, SIES GST, Nerul.
 - Participated in AMCAT test presented by Aspiring Minds at SIES GST, Nerul.
 - Won 1st prize in inter college Cricket competition at SIES GST's sports festival.
 - Participated in the field visit to MTNL, Powai conducted by SIES GST.
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PERSONAL DETAILS:

- Date Of Birth- January 26th, 1997
- Address – Ganga Jamuna Apt. NL2/12/C-5, Sector-15, Nerul, Navi Mumbai-400706
- Email- manishshinde.2697@gmail.com
- Hobbies: Playing Cricket and Football, watching TV series in free time.
- Contact Number - 8652696665

