

# CURRICULUM VITAE

Nivedita Sethy

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**Career objective-** To be the part of a reputed organization which provides steady career growth along with job satisfaction, challenges and give value contribution in the success of organization.

**Experience-** I am working in Government Engineering College as Assistant Professor in Electronics Instrumentation and control Engineering Dept.

## **Academic details-**

<b>Year</b>	<b>Qualification</b>	<b>Board/University</b>	<b>Percentage/CGPA</b>
2016	M. Tech- ICE	NIT Jalandhar	8.03
2013	B. Tech- EIE	NIT Rourkela	7.48
2008	12th	CHSE Board	71
2006	10th	ICSE	78.6

**National level examination-** GATE qualified two times (2013, 2016)

## **Technical skills**

- **Simulation tools-** MATLAB, PSPICE
- **Hands on tools-** Analog and Digital circuit Design
- **Subject-** Control System, Instrumentation and devices system, Digital Electronics, Biomedical Instrumentation, Process Control Instrumentation.

## **Major Projects/Workshops/Conference**

<b>Description</b>	<b>Organization</b>	<b>Duration (month)</b>
Programmable Logic Controller	CTTC, Bhubaneswar	1
Design study of flight control electronics in pilotless target aircraft	HAL, Bangalore	2

**Research and Publications-**“Real time measurement of Heart Rate and it’s Variability”, 2017 IEEE International Conference on Innovations in Power & Advanced Computing Technologies (I-PACT 2017), ISBN 978-1-5090-5681-1 IEEE xplore.

## **Personal information-**

**Languages known-** English, Hindi

**DOB-** 10/08/1991