

NAMBI NARAYANAN.S

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Kalakad- 627501.ContactNo:8903463974**

OBJECTIVE

To contribute my knowledge and innovative skills for the development of the organization and shape myself as a successful professional.

EDUCATIONAL QUALIFICATIONS

Course	Name of the institution	Year	Marks
PH.D	Anna University-MIT Campus, Chennai	2020	
M.E (I.E)	Anna University-MIT Campus, Chennai	2017	7.01/10
B.E(E.E.E)	Dr.Sivanthi Aditanar College of Engineering, Tiruchendur	2015	7.23/10
Higher Secondary	Dr.Sivanthi Matric. Hr. Sec. School, Cheranmahadevi	2011	83.63 %
Matriculation	National Matric. Higher Secondary School, Kalakad	2009	81.00 %

SKILL SET

Application Packages : MATLAB ,
Programming Languages : C & UNIX

AREAS OF INTEREST:

Circuit Theory, Control System & Analog and Digital Circuits

PROJECTS

“Modeling and Control of Cardiovascular System using MATLAB” (2017)
“Development of Nonlinear Models for Human Heart using MATLAB (2016)
“Single Phase Multilevel Inverter with Grid Connected PV System using MATLAB” (2015)

MINI PROJECTS

Design of Digital PID Controller using MATLAB

PUBLICATION

NATIONAL CONFERENCE:

- Nambi Narayanan. S & Sutha. S. (2019, March), “Development of nonlinear state space model for human heart”, Paper presented in National Conference Recent Trends in Instrumentation and Control (RTIC).

INTERNATIONAL CONFERENCE

- Nambi Narayanan. S &Sutha. S. (2017, Jan)."*Development of nonlinear model for human heart*"Paper presented in theInternationalConference Trends in Measurement and Automation (TIMA). , Published in IEEE Explore
- Sutha. S, DivyaGovindaraju&Nambi Narayanan. S ,"*Diagnosis and Control of Cardiovascular Diseases using Machine Learning Algorithms*", Paper presented in theInternational Conference of Intelligent Robotic and Control Engineering (IRCE),Singapore, 2019.
- NambiNarayanan.S, DivyaGovindaraju and SuthaSubbian, "*Event Triggered Control for Cardiac Dysrhythmias*", International Conference Automation Signal Processing, Instrumentation and Control (ICASIC), 2020.
- NambiNarayanan.Sand SuthaSubbian (2021, Feb), "*Development of Reconfigurable Control Schemes for Epileptic Seizures*"Seventh International conference on Bio Signals, Images, and Instrumentation (ICBSII), Published in IEEE Explore.

WORKSHOP

- Attended Workshop on International SPARC in Recent Trends in Biomedical Instrumentation and Assistive Technology, NIT Trichy, 2021.

ACHIEVEMENTS

- Scored 82.10percentileinGATE2017
- Scored 50.820 in Tancet 2015

PERSONAL STRENGTH:

Leadership skills, Quick Learner, Smart Worker& Elegant Team player.

EXTRACURRICULARACTIVITIES

- Participated in National Workshop on "FPGA BASED CONTROL FOR POWER ELECTRONICS SYSTEM"
- Participated "PROGRAM IN DS" at ADROIT Technologies
- Paper Presentation in "REINCARNATE 2K14, TESTIMONAL OF VALOUR"
- Paper Presentation in "COGNIZANCE'14(4th NATIONAL LEVEL TECHNICAL SYMPOSIUM)"
- Paper Presentation in "THE INSTITTION OF ENGINEERS (INDIA)"