

St. Joseph's Institute of Technology

St. Joseph's group of Institutions

OMR, Chennai-119



Department of ECE



Special Achievements- IEEE Student Chapter IEEE Student Project Funding

Student Name: Aruna Krishnan, Christy Kingsly

Title of the Project: Smart Insole: Unobtrusive vitality monitoring System

Organized by: IEEE Madras Section

Title of the Competition: Student Project Funding 2019-20

Date: Aug 29th, 2019

Mentor: Dr.C.Gnana Kousalya, HOD/ECE

Cash Award: Rs.3000/-

Student Name: YasarAhamed S, Rahul Ram V

Title of the Project: "Smart kitchen with inventory managing and monitoring using IOT "

Organized by: IEEE Madras Section

Title of the Competition: Student Project Funding 2017-18

Date: 21.04.2018

Cash Award: Rs.10,000/-

We Make You Shine

St. Joseph's Institute of Technology
St. Joseph's Group of Institutions
OMR, Chennai-119

Department of Electronics and Communication Engineering

Congrats!



Aruna Krishnan
IV ECE A



Christy Kingsly
IV ECE A

Batch 2016-2020

Project Title: Versatile Insole Monitoring
Total grant Received: Rs.3,000/-
Grant Received from
IEEE Student Project Funding 2019-2020

Mentor
Dr.C. Gnana Kousalya, M.E,Ph.D
HOD/ECE

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Department of ECE

STUDENT ACHIEVEMENTS
Student Project Funding -IEEE

Congrats!



YasarAhamed S
IV ECE



Rahul Ram V
IV ECE

Batch 2014-2018

Project Title: Smart kitchen with inventory managing and monitoring using IOT
Grant Received: Rs.10,000/-
Grant Received from IEEE Student Project Funding 2017-2018
"The project is been broadcasted in Makkal TV for innovative Student project"

Mentor
Dr.C. Gnana Kousalya, M.E,Ph.D
HOD/ECE




Travel Grant

Name: Mira Ganesh

Year & Department: III year ECE

Event: IEEE Photonics Conference -IPC 2019

Venue: San Antonio, TX USA

Date: 29/9/2019 – 3/10/2019.

"Received a travel grant of 2500 USD (Rs.1,99,950/-)
from IEEE Photonics society"

Department of ECE

Name: Ms. Santhoshi Gayathri T

Batch : 2015-2019

Event: IEEE Photonics conference at Orland

Venue: Florida, United States

Date: 1/10/2017 to 5/10/2017

Received a travel grant of 2000 USD (Rs.1,67,000/-)
from IEEE Photonics society



Distinguished Lecture

Name of the event: IEEE Photonics Society (PS) Distinguished Lecture's Talk On
"Photonics for Broadband Microwave Measurement"

Date of Event: 19/12/2019

Venue : AV Hall I, St. Joseph's Institute of Technology, Chennai

Sponsoring Agency: IEEE Photonic Society



Topic: Computational Modeling and Digital Dysmorphology for Diverse Populations with Genetic Syndromes

Speaker details: Dr. Marius George Linguraru, Principal Investigator,
Children's National Medical Center, Washington DC, USA

Date of Event: 3/12/2018

Department of ECE



International WIE meet

Event Topic: WIE Meet

Event Date: 31st August 2019

Chief Guest: Mrs. Emi Yano

IEEE Region -10 (Asia Pacific) Women in Engineering Chair, Japan
Description: The IEEE WIE One Day National Meet with Distinguished Lecture was conducted on 31st August 2019. Mrs. Emi Yano



Student Conference Participation in NIT

Name: R. Subash

Year & Department: III year ECE

Event: ET2ECN 2020

Title of the paper: "Smart Automated Energy Meter"

Venue: Sardar Vallabhbhai National Institute of Technology, (NIT) Surat, Gujarat, India

Date: 7th February 2020 – 8th February 2020

Name: Mira Ganesh

Year & Department: III year ECE

Event: ET2ECN 2020

Title of the paper: " New Modelisation of Silicon DWDM demux, AND Gate for wavelengths in C and L bands"

Venue: Sardar Vallabhbhai National Institute of Technology, (NIT) Surat, Gujarat, India

Date: 7th February 2020 – 8th February 2020



Best poster Award

Name: Santhoshi Gayathri T

Event: Best poster Award

Title: Photonic generation of triangular based microwave pulse using polarization property

Venue: Doctoral Summer school on Nano Photonics and Metamaterials, ITMO University, Russia

Date: 28/5/2018 to 01/06/2018



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Department of ECE



STUDENT ACHIEVEMENTS

Congratulations

Event: Best poster Award

Title: "Photonic generation of triangular based microwave pulse using polarization property"

Venue: Doctoral Summer school on Nano Photonics and Metamaterials, ITMO University, Russia

Date: 28/5/2018 to 01/06/2018



Santhoshi Gayathri T
Batch 2015-2019



Best Regional Chapter

IEEE EMBS Student chapter received the award for the best regional IEEE EMBS Student Chapter in Asia Pacific. As the regional winner, the chapter will receive a plaque and an honorarium of 300 USD for conduction of chapter activities. In addition, the chapter will also be considered for the global best chapter award in IEEE.



OUTSTANDING EMBS REGIONAL
CHAPTER AWARD

BEST REGIONAL
CHAPTER

BEST REGIONAL
STUDENT
CHAPTER/CLUB

| North America | **Asia-Pacific** | Europe | Middle East/Africa | Latin America |