## MISRIMAL NAVAJEE MUNOTH JAIN ENGINEERING COLLEGE

## **Department of ECE**

#### **Academic Excellence:**

- 1. **Dr. Sheeja V Francis** attended **NPTEL** online course on "**Digital Image Processing**" conducted by IIT Karaghpur and came within top 5% of successful candidates. She has secured Elite topper position for the course, October 2018.
- 2. **Mr. Prabu M** attended **NPTEL** online course on "**Digital Image Processing**" conducted by IIT Karaghpur has secured Elite position for the course, October 2018.

### **Interaction of Faculty with Outside world**

S.No	Name of the Faculty	Interaction with outside world	Journals/Institution	Date/Year
1	Dr.N.Jaisankar	Research Supervisor to Guide Research Scholar	AMET University	From 2014
2	Dr.N.Jaisankar	Research Supervisor to Guide Research Scholar	Meenakshi Academy of Higher Education and Research	From 2014
3	Dr.N.Jaisankar	Associate Editor & Advisor	International Research Journal in Advanced Engineering and Technology	22 August 2018
4	Dr.N.Jaisankar	Session Chair- in International Conference On data Analytics and Mathematical Modeling	AVIT	5&6 May 2016
5	Dr.N.Jaisankar	Editor	IJMRA	1April 2018
6	Dr.N.Jaisankar	Co- Chair-In National Conference on Intelligent System and Communication	Anna University	23 <sup>rd</sup> and 24 <sup>th</sup> /June 2016
7	Dr.N.Jaisankar	Scientific Committee Member	International Conference on Mathematical Computer Engineering - VIT Chennai	Nov 2017
8	Dr.N.Jaisankar	Question Paper Setting	Saveetha Universitty	19 Nov 2016
9	Dr.Sheeja V Francis	Research Supervisor	Anna University	From 2016

10	Dr.Sheeja V Francis	Reviewer	International Journals	From 2015
11	Dr.Sheeja V Francis	Medical Image Processing Techniques in Clinical Research and Health- Workshop	KCG College of Technology	14 <sup>th</sup> to 16 <sup>th</sup> /Sep 2017
12	Dr.Sheeja V Francis	"Thermography – A Promising Diagnostic Tool"- Seminar	KCG College of Technology	29 <sup>th</sup> & 30 <sup>th</sup> /Nov 2017
13	Dr.Sheeja V Francis	Judge for Intradepartmental Paper Presentation Contest 2107- Paper Presentation	KCG College of Technology	31 <sup>st</sup> /Aug 2017

# **Details of faculty who Obtained Ph.D:**

S.No.	Name of the faculty	Title of the thesis	Year of	Faculty	University
			completion		
1	Dr.Sheeja V Francis	Screening and Characterization of Breast Abnormalities using Rotational Thermography images	January 2016	Faculty of ICE	Anna University
2	Dr.V.Kamatchi Sundari	An efficient and fully unsupervised object tracking	November 2016	Faculty of Electronics	Sathyabama University
3	Dr.S. Mohanalakshmi	Some statistical studies in Arterial Stiffness, pulse rate variability cardio vascular assessment with an adaptive delineator for PPG waveforms	November 2017	Faculty of ICE	Anna University
4	Dr. K. Jayabharathi	Trust based BAT inspired routing protocol for efficient and secure data transmission in MANET	November 2017	Faculty of ICE	Anna University
5	Dr.T.Sasikala	Cross layer Optimization in wireless sensor network	December 2017	Faculty of ICE	Anna University
6	Dr.P.T.Kalaivani	Certain Investigations on Energy Efficient Spatial Correlation Based Network Protocols for Wireless Sensor Networks	December 2017	Faculty of ICE	Anna University

6	Dr.Jaijaganathbabu	Studies on Efficient	January	Faculty of	Pondicherry
		Despeckling Filters for	2018	ECE	University
		Ultrasound Images for			
		Improved Diagnosis			
7	Dr.Punitha.A	Studies on location	March	Faculty of	Anna
		Verification and Privacy	2018	ICE	university
		Preservation on Secure			
		Routing in VANET			
8	Dr.Joyce Jacob	Studies on improvement	April	Faculty of	Anna
		of quality in PON	2018	ICE	University
		through optimized			
		network planning			
9	Dr.Karthikeyan.C				Hindustan
					University