



Preethi.C

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### Career Objective

*To persue a challenging and responsible opportunity, explore strengths and potentials to accelerate my pace towards the growth of the organisation.*

### Academic Credentials

<b>P.G</b>	M.E Computer Science and Engineering at INFANT JESUS College of Engineering, Tuticorin District.	CGPA- 8.2	May 2012
<b>U.G</b>	B.E Computer Science and Engineering from INFANT JESUS College of Engineering, Tuticorin District.	70%	May- 2010
<b>Higher Secondary</b>	SRM Higher secondary school,Shencottah, Tirunelveli district.	80%	May- 2006
<b>SSLC</b>	SRM Higher secondary school,shencottah, Tirunelveli district	94%	April- 2004

### Computer Skills

<b>Languages</b>	:	C, C++,HTML, Java
<b>Operating system</b>	:	Windows 7 / xp

### Project Details

<b>Title</b>	:	Glaucoma Diagnosis in Digital Fundus Images using Artificial Neural Networks
<b>Area</b>	:	Digital Image Processing
<b>Environment</b>	:	Mat lab

## Description

The main objective of this project is to detect whether the person is having the glaucoma disease or not based on the two features namely higher order spectra features and texture features. The central theme of our approach is to improve the accuracy of detection.

## Technical skills

- Paper presented in the topic **Glaucoma Diagnosis in Digital Fundus Images Using Artificial Neural Networks** in NACIPAN'12 organized by National Engineering College, Kovilpatti.
- Paper presented in the topic **Active Learning Framework for Identifying Land changes Using Multitemporal Images** in ICCTRD'13 organized by SCAD College of Engineering and Technology.
- Attended workshop in the concept **Research Issues in Medical Image Analysis** at Thiagarajar College of Engineering
- Participated one day workshop on **Wireless Network Simulation using NS2** at JP college of Engineering
- Participated ten days **Faculty Development Programme on Theory of Computation** at National engineering College, Kovilpatti.
- Participated one day workshop on **Entrepreneurship** at Francis Xavier Engineering College, Vannarpettai.

## Experience details

- Worked as an Assistant Professor in CSE department in Scad College of Engineering And Technology from December 2012 to September 2013.
- Working as Assistant Professor in Department of Computer Applications in Sri Sarada College for Women from June 16<sup>th</sup> 2017 onwards.

## Personal Details

<b>Name</b>	:	Ms.Preethi.C
<b>Date of Birth</b>	:	24-04-1989
<b>Languages known</b>	:	English, Tamil
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Yours Faithfully,  
(Preethi.C)