



SINDHU.L

D/O M.S.LOGANATHAN

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EXPERIENCE:

S. No	Position	Name of Organization	Period		No.of Years
			From	To	
1	Assistant Professor / CSE	Dhirajlal Gandhi College of Technology	19.06.2015	Till date	1 year 7 months

SUMMARY OF ACADEMIC QUALIFICATION:

Degree	Institution	Board / University	Year Of Passing	Marks (Percentage)
M.E(CSE)	Dhirajlal Gandhi College of Technology, Salem.	Anna University	2015	8.45 (Anna University Rank)
B.E(CSE)	Institute of Road and Transport Technology, Erode.	Anna University	2013	7.86
HSC	Holy Angels Matriculation Higher Secondary School, Salem.	State Board	2009	93
S.S.L.C	Saradha Matriculation Higher Secondary School, Salem.	Matriculation	2007	90

AREA OF INTEREST:

- Artificial Intelligence
- Image Processing

SUBJECTS & LABORATORY HANDLED:

- Internet Programming
- Internet Programming Laboratory
- Artificial Intelligence
- Computer Programming Laboratory
- Computer Architecture
- Advanced Database Systems

RESPONSIBILITIES :

- Time table Coordinator
- Exam Coordinator
- Class Advisor
- Department PPT Incharge
- Department Stores Incharge
- Department Library Incharge
- M.E Project Coordinator

CONFERENCES:

- Presented a paper on **“Regulating the Traffic Signal through Vehicular Photographs by Image Processing Techniques”** in International Conference on Mathematical Computer Engineering – 2016 at VIT University, Chennai.
- Presented a paper on **“Detecting and Inpainting Wrinkles and Sagginess of Skin from Human Face Photographs”** in National Conference on Intelligent Computing with IOT held on 16h April, 2016 at Dhirajlal Gandhi College of Technology, Salem.
- Presented a paper on **“A Survey on Various Approaches in Image Inpainting”** in IEEE sponsored 9th International Conference on Intelligent Systems and Control,

presentation held on 9th and 10th January, 2015 at Karpagam College of Engineering, Coimbatore.

- Presented a paper on “**Detecting Wrinkles and Sagginess of Skin From Human Face Photographs**” in National Conference on Engineering Applications for Developing Smart Cities held on 30th March, 2015 at Dhirajlal Gandhi College of Technology, Salem.
- Presented a paper on “**Detection of Facial Wrinkles and Sagginess using Morphological Linear Transformation Algorithm**” in National Conference on Recent Trends in Engineering and Technology, presentation held on 7th March, 2015 at KSR Institute of Engineering and Technology, Tiruchengode.
- Presented a paper on the topic “**Detecting Malicious Packet Losses using Red Algorithm**” in the National Conference on Emerging Trends in Engineering and Technology at CMS College of Engineering, Namakkal.

PAPER PRESENTATION:

Presented a paper on the topic “**ROBOTIC CHESS**” in the National Level Technical symposium at Adhiyaman College of Engineering, Hosur

ACHIEVEMENT:

Anna University **RANK HOLDER** in M.E

INDUSTRIAL EXPOSURE:

- Gone for an Industrial visit to EMC² Bangalore on December 21, 2016
- Gone for an Industrial visit to SAIL, Salem
- Underwent 5 days inplant training in BSNL, Salem
- Attended a seminar on “How to make Industry-Ready-Teachers” sponsored by Buddi Health on 10.01.2017 at Dhirajlal Gandhi College of Technology, Salem.
- Attended a Three Day industrial training on “Data Structures and Algorithms” sponsored by Buddi Health from 10.01.2017 to 12.01.2017 at Dhirajlal Gandhi College of Technology, Salem.

WORKSHOP/FDP/SEMINAR:

- Attended Two days PreConference (ICDECT2017) Workshop on “**Image Processing and its Applications using MATLAB**” at VIT University, Vellore held on 6th & 7th January,2017
- Attended Two days workshop on “**Train the Trainer**” organized by Placement and Training Department, DGCT, Salem held between 28th and 29th December,2016
- Attended a National Seminar on “**Mobile Application Development**” organized by Institution of Engineers in association with Thiagarajar Polytechnic College, Salem in December 2016
- Attended two days DST sponsored National Seminar on “**Computational Intelligence for Healthy Farming Innovation Challenges and Research Perspectives**” in Sona College of Technology, Salem in 2016
- Attended two days FDP on “**Introduction to J2EE**” in Narasus Sarathy Institute of Technology, Salem in 2015
- Participated in two days National Workshop on “**Image processing techniques using MATLAB**” held on 5th & 6th September 2014 in Kongu Engineering College, Erode
- Attended a workshop on “**PHP & MYSQL**” in Coimbatore Institute of Technology in 2012
- Attended a Workshop on “**Microsoft DreamSpark Yatra**” in Institute of Road and Transport Technology, Erode in 2011
- Attended 3 days “**Face Academy Training on Placement**” at VIT, Vellore along with the final year students

PROJECT/MODEL GUIDED:

- Guided a project named “**A Collaborative Contact Based watchdog for Detecting Selfish Nodes**” under the domain Cloud Computing
- Guided a model named “**Robots in Agriculture**” under the domain Artificial Intelligence

PROPOSAL SUBMITTED:

Proposal submitted to **DRDO on Cyber Attack Prevention & Cyber Security Tools** workshop