

RESUME

Name of the Staff : D.ThamaraiSelvi
Designation : Assistant Professor
Date of joining in the college : 30.05.2016
E-mail Id : dhamotharandivi@gmail.com
Mobile Number : 9688123278
Personal Details
Age : 32
Date of Birth : 03.09.1987
Sex & Marital Status : Female & Married
Citizenship : Indian



Educational Qualification

Educational Qualification	Branch	Name of the Institution/University	Yr. of Passing	% of Marks	Class/ Division
M.E	CSE	P.S.R Engineering College, Sivakasi	2012	82.9%	First Class
B.E	CSE	Sethu Institute of Technology, Madurai	2008	75.08%	First Class with Distn

Professional Experience (In chronological order)

Designation	Institution/Organization	Period	Nature of Duties
Assistant Professor	National Engineering College, Kovilpatti.	30.05.2016 - till now	Teaching
Assistant Professor	P.S.R Engineering College, Sivakasi.	Oct 2008 - March 2010	Teaching
Lecturer	P.S.R Rengasamy College of Engineering for Women, Sivakasi.	Jun 2013 - April 2016	Teaching

No. of years of Experience i.NEC : 4 years 14 days ii .Other Colleges : 4 years 6 months
iii. Industry : iv. Other than above:

List of International Journals

S.No.	Name of the Authors	Title of Paper	Name of Journal	Page No & Volume	Year of publication	Impact Factor
1.	Shehammal Sharmila.S, Sumathi.P, D.Thamarai Selvi, AP/CSE	NEC ChatBot	International Journal For Technological Research In Engineering ISSN(online): 2347 - 4718	Volume 6, Issue 7	March-2019	4.62
2.	D.Thamarai Selvi, AP/CSE Muthu Pandi P, UG Scholar, RamShankar, UG Scholar, V.Roshan Gandhi, UG Scholar	IOT based Air pollution monitoring System	Journal of Interdisciplinary Cycle Research ISSN NO: 0022-1945	Volume XII, Issue III,	March - 2020	6.2

List of National Journals

S.No	Name of the Authors	Title of Paper	Name of Journal	Page No. & Volume	Year of publication

List of International Conference

S.No	Name of the Faculty	Title of Paper	Name of the Conference	Year of publication
1	D.ThamaraiSelvi	Segmentation of images by graph cut using Kernel K_Means	EMICS12	Feb 2012

List of National Conferences

S.No	Name of the Faculty	Title of Paper	Name of the Conference	Year of publication

R&D Projects: Research Projects Sanctioned (Ongoing / Completed)

S.No	Title of the Project	Principal Investigator	Co-Investigator	Funding Agency	Amount	Period

Short term Courses/Seminar/Conference/Workshop Attended

S.No	Institution	Topic	Course Detail	Date
1.	GUVI's RPA SKILL-A-THON 2020	Step into Robotic Process Automation	Skill-a-thon	02.06.2020
2.	Infosys Campus Connect	Python programming through INFYTQ platform	Faculty Enablement Program	25.05.2020 – 29.05.2020
3.	Bennett University, Greater Noida	on Robotic Process Automation”	A Hands on Workshop	04.05.2020 – 08.05.2020
4.	Udemy Course	Python Django Web Development :To Do App	Online Course	28.04.2020
5.	National Engineering College	CS8602- Principles of Compiler Design	Anna University Sponsored FDP	16.12.2019 – 21.12.2019
6.	National Institute of Technology, Trichy	Business Analytics and its Application using R	Workshop	28.09.2019 – 02.10.2019
7.	AICTE Approved –NPTEL Course	Python for Data Science	FDP	August – September 2019
8.	National Engineering College	CS8451- Design and Analysis of Algorithms	Anna University Sponsored FDP	26.11.2018 - 08.12.2018
9.	IIT Ropar –Nptel Online Course	The Joy of Computing using Python	NPTEL Course	12 week - October 2018
10.	KLE Technological University, Hubballi, Karnataka.	Artificial Intelligence and Deep Learning	Workshop	11/08/2018 – 13/08/2018
11.	SAVIC Technologies Private Ltd, Chennai.	Industry Know How Training on “IT Services”	Industry Know how	16/07/2018 – 20/07/2018
12.	National Engineering College	“GE8151- Problem Solving and Python Programming”	Anna University Sponsored FDP	04/06/2018 – 11/06/2018
13.	National Engineering College	EMC Academic Associate, Data Science and Big Data Analytics	Workshop	June 2017
14.	IIT Madras-NPTEL Online Course	Outcome based pedagogic principles for effective teaching	Nptel Course	4 weeks - July 2017
15.	National Engineering College	Technology Enabled Learning Process	Workshop	May 2017

16.	National Engineering College	Instruction Design and Delivery System	Workshop	May 2017
17.	IIT Madras -NPTEL Online Course	Programming, Data Structures and Algorithms using Python	NPTEL Course	January 2017
18.	National Engineering College	Faculty Development Program on Entrepreneurship	FDP	Dec 2016
19.	IIT Madras-NPTEL Online Course	Introduction to Mobile Application Development	NPTEL Course	4 weeks - Sep 2016
20.	P.S.R Engineering College, Sivakasi	Faculty Empowerment Program	FDP	10/06/2013 – 15/06/2013
21.	P.S.R Rengasamy College of Engineering for Women, Sivakasi.	Visual Modeling using UML with IBM Rational Software Architect	Workshop	12/02/2013 – 14/02/2013
22.	P.S.R Engineering College, Sivakasi	Cambridge English Teachers Support Workshop	Workshop	June 2014

Short term Courses/Conference/Workshops/Seminars Organized

S.No	Title	Duration of the workshop	Number of Participants	Venue
1.	AI and Deep Learning workshop	3 days	32	CSE Seminar hall – National Engineering College
2.	Insight into Machine Learning and Deep learning Approaches	2 days	60	ICL Lab – Dept of CSE, National Engineering College

Specific Achievement if any

Expert Lecture Delivered

S.no	Title	Venue	Date
1.	PushDown Automata	National Engineering College	03.06.2017 & 05.06.2017
3.	Recurrent Neural Networks (RNN)	National Engineering College	20.07.2019 (FN)

Membership in Professional bodies

Name of Society	Grade of Membership