#### **RESUME**

Name of the Staff : R. RATHI PATHI
Designation : Assistant Professor

Date of joining in the college : 03.05.2023

E-mail Id : rathipathi-cse@nec.edu.in

**Mobile Number** 9600902697

**Personal Details** 

Age 35

**Date of Birth** : 28.01.1988

Sex & Marital Status : Female & Married

Citizenship : Indian

### **Educational Qualification**

Educational Qualification	Branch	Name of the Institution/University	Yr. of Passing	% of Marks	Class/ Division
Ph.D	ECE	National Engineering College, Kovilpatti	Pursuing	-	-
M.E	CC	National Engineering College ,Kovilpatti	2011	84	First Class with Distinction
B.E	CSE	Raja College of Engineering and Technology,	2009	77	First Class
		Madurai.			

### **Professional Experience (In chronological order)**

Designation	Institution/Organization	Period	Nature of Duties
Assistant Professor	S.Veerasamy Chettiar College of Engineering & Technology, Puliangudi	June 15, 2011 to April 20,2012.	Teaching
Assistant Professor	P.S.R.Rengasamy	June 7, 2012 to January	Teaching
	College of Engineering	25,2013.	
	for women, Sivakasi		
Assistant Professor	Unnamalai Institute of Technology,Kovilpatti	October 1,2022 to April 28,2023	Teaching
	reciniology, Koviipatti	26,2023	

No. of years of Experience i. NEC :1 yr-2 months ii .Other Colleges : 2.3 years

iii. Industry : Nil iv. Other than above: Nil

#### **List of National Conferences**

S.No	Name of the Faculty	Title of Paper	Name of the Conference	Date/Month	Year of publication
1.		Improved burrows- wheeler coder for image compression	Recent trends & Advances in information Technology	March 23	2011



# **List of International Conferences**

S.No	Name of the Faculty	Title of Paper	Name of the Conference	Date/Month	Year of publication
1.	R.Rathi Pathi	Image compression using burrows- wheeler coder"	Intelligent Science & Technology	April 20	2011
2.	R.Rathi Pathi	Online voting system using AES algorithm with OTP validation	Recent trends management engineering and technology	December 22 &23	2023

# $Short\, term\, Courses/Seminar/Workshop\,/FDP\, Attended$

S.No	Institution	Торіс	Course Detail	Date
1.	National Engineering College, Kovilpatti.	"Digital Image Processing using MATLAB"	workshop	11/2/2011 to 12/2/ 2011
2.	P.S.G College of Technology,Coimbatore	Research intensive on Cloud Computing	workshop	30/8/2012to 1/9/2012
3.	Mepco Schlenk Engineering College, Sivakasi.	Research issues in "Digital Image Processing	seminar	19/3/2011
4.	PSN Engineering College,Tirunelveli.	Digital Image Processing using MATLAB"	seminar	16/9/2011
5.	Sri Krishna College of Engineering and Technology,Coimbatore	Research Advancements in Intelligent Computing Technologies	FDP(Online)	19/12/2022 to 23/12/2022
6.	Anna University Chennai	Augmented Reality/Virtual Reality	FDP(Online)	02/01/2023 to 07/01/2023
7.	St.Xavier Catholic college of Engineering,Nagercoil	Block Chain NSE Academy	FDP	13/2/2023 to 17/2/2023
8.	Vellammal College of Engineering and Technology,Madurai	Soft Computing Techniques in Engineering Applications	FDP(Online)	24/2/2023 to 3/3/2023
9.	Manipal University,Jaipur	Recent Industry Trends & Technology in Cloud Computing	FDP(Online)	15/5/2023 to 19/5/2023
10.	Mepco Schlenk Engineering College	Building Secure IT infrastructure in AWS to resist Cyber Attacks	FDP(Online)	5/6/2023 to 9/6/2023
11.	National Engineering College	CS 3501 Compiler Design	FDP	31/7/2023 to 05/08/2023
12.	National Engineering College	"Instructional Design and Delivery Systems"	FDP	16/05/2024 to 18/05/2024
13.	Ramco Institute of Technology	CCS 366 Software Testing and Automation	FDP	24/06/2024 to 29/06/2024
14.	KCG College of Technology	IOT and Semiconductor- Synergies and Future	FDP	08/07/2024 to 12/07/2024

## Membership in Professional bodies

Name of Society	Grade of Membership
Indian Society for Technical Education	Life Membership