

# PROFILE

Name of the Staff : A. SHENBAGHARAMAN  
Official Address with E-mail Id : Assistant Professor  
Department of CSE  
National Engineering College  
K.R.Nagar, Kovilpatti.  
shenbagharaman@gmail.com  
Mobile Number : 91 - 99 44 68 2845



## 1. Personal Details

Age : 31  
Date of Birth : 22.08.1988  
Sex & Marital Status : Male & Married  
Citizenship : Indian  
Qualification : M.E

DEGREE	UNIVERSITY/BOARD	INSTITUTION	PERCENTAGE	YEAR OF PASSING
M.E (C.C)	Anna University, Chennai.	National Engineering College, Kovilpatti	8.47 (CGPA)	2012
B.E (E.C.E)	Anna University, Chennai.	National Engineering College, Kovilpatti	74.3%	2010
H.S.C	State Board	St. Paul's Matriculation Higher. Secondary School, Kovilpatti.	87.5%	2006
S.S.L.C	State Board	S.R.B.A.K.D.Dharmaraja Boys' High School, Rajapalayam	93.2%	2004

## Professional Experience

:

Designation	Institution/ Organisation	Period	Nature of Duties
Assistant Professor	National Engineering College, Kovilpatti, Tamilnadu, India	8 years (2012-till date)	Teaching

## 2. Academic Achievements

### Short term Courses / Seminars / Conference/ Workshops Attended:

S. No	Title	Period	Type of Program	Venue
1.	Faculty Development Program on Entrepreneurship	December 2019	Faculty Development Program on Entrepreneurship	National Engineering College, Kovilpatti
2.	Faculty Development Program on Introduction to Internet of Things	July to October 2019	Faculty Development Program through online mode	NPTEL-AICTE Faculty development program
3.	Agile methodology	December 2018	Infosys campus connect program	Mahendra Engineering College at tiruchengode
4.	Course on Cyber Security Trends and Technologies	May 2018	GIAN course	IIT Patna
5.	Disaster recovery management in cloud	February 2018	Industrial Training	IBM Soft layer, Coimbatore
6.	Research perspectives on VANET	October 2017	National Seminar	National Engineering College, Kovilpatti
7.	SANGAM Assurance Faculty connect program at siruseri, Chennai, TCS	March 2016	Faculty Development Program	TATA consultancy Services, Chennai.
8.	IEEE International conference on Computing Technologies and Intelligent Data Engineering (ICCTIDE'16)	January 2016	International Conference	National Engineering College, Kovilpatti
9.	National program on technology enhanced learning	March 2015	Workshop	National Engineering College, Kovilpatti
10.	Emerging technologies with hands on and live demo	November 2014	Faculty Development Program	National Engineering College, Kovilpatti
11.	Empowering Indian Engineering Education for global expectations	November 2014	National Seminar	National Engineering College, Kovilpatti
12.	Research issues and challenges in cloud computing and Big data analysis	May 2014	National Seminar	National Engineering College, Kovilpatti
13.	Recent Advances and Emerging Trends in Life Science Research in BIOCLOUD: Bioinformatics using Cloud Computing Technologies	September 2013	National Seminar	National Engineering College, Kovilpatti
14.	Frontiers of Computer Science and Computation Technologies NCFCSCT 2012	March 2012	National Conference	Dept. of CSE, Sri Ramakrishna Engineering College, Coimbatore

15.	Recent Trends in Advanced Computing NCRATAC'12	March 2012	National Conference	Dept. of CSE,SCAD Engineering College, Tirunelveli
-----	--	------------	---------------------	--

### 3. Publications in Journal:

:

S. No	Title of the Paper	Name of the Journal	Publisher	Month & Year
1.	Smart Health Counselor for Cardio Vascular Inflammation	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-9 Issue-1, May 2020	International Journal of Recent Technology and Engineering (IJRTE)	May 2020
2.	E-Freight Booking System	International Journal of Recent Technology and Engineering (IJRTE) ISSN: 2277-3878, Volume-9 Issue-1, May 2020	International Journal of Recent Technology and Engineering (IJRTE)	May 2020
3.	Real-time evaluation of heart beat rate for early detection of cardio vascular Inflammation	Test Engineering and Management	IFERP, Test Engineering and Management	May 2020
4.	Steiner tree based energy efficient data aggregation algorithm in wireless sensor networks	JASC Journal, Volume V, Issue XI	JASC Journal	November 2018

### 4. National /International Conferences

S.NO	Title of the Paper	Name of the Conference	Organizer	Month & Year
1.	Smart health counselor for cardio vascular inflammation	International conference on innovations in Engineering, Science and Technology, ICIEST 2019	Kalasalingam University, Sriviliputhur	February 2019
2.	Design of Intelligent Firewall against various attacks of network	National conference on engineering applications 2018	Universal college of engineering and technology, Vallioor.	March 2018
3.	An Analysis of Image Features	Frontiers of Computer Science and Computation Technologies NCFCSCT 2012	Sri Ramakrishna Engineering College, Coimbatore	March 2012

4.	An Analysis of Image Features	Recent Trends in Advanced Computing NCRTAC'12	SCAD Engineering College, Tirunelveli	March 2012
5.	Android sub-urban railway ticketing using GPS as ticket checker	SEEE Sponsored International conference On latest trends in science, engineering and technology	Karpagam Institute of Technology, Coimbatore	March 2018
6.	Design of intelligent firewall against various attacks of network	SEEE Sponsored International conference On latest trends in science, engineering and technology	Karpagam Institute of Technology, Coimbatore	March 2018

### 5. Online Certification Courses Completed

S. No	Name of the course	Duration	Online Certification	Year
1.	One day Workshop on C and C++	One day course	IIT BOMBAY	February 2020
2.	An One day workshop on R	One day course	IIT BOMBAY	November 2019
3.	An Introduction to IOT	12 weeks course	NPTEL	October 2019
4.	Scilab workshop	One day course	IIT BOMBAY	May 2019
5.	Certification Online course on Agile and Scrum overview	One day course	UDEMY	March 2019
6.	Certification Online course on Wordpress	One day course	UDEMY	March 2019

7.	Certification Online course on Software Testing by innovation techniques	One day course	UDEMY	March 2019
8.	Certification Online course on Agile Vs Waterfall models	One day course	UDEMY	March 2019
9.	Computer Architecture and Organization	8 weeks course	NPTEL	October 2017