


PERSONAL DETAILS AND AFFILIATION

Name of the Faculty Member	C.ASHA BEAULA	
Designation	ASSISTANT PROFESSOR	
Department	ELECTRONICS AND COMMUNICATION ENGINEERING	
Date of joining the institution	24.05.2013	
Date of Birth	06.01.1988	
Address for Communication	3A/559, KAMARAJ NAGAR, MAPILLAIURANI POST, THOOTHUKUDI-2	
Email ID	cabece@nec.edu.in	

EDUCATIONAL QUALIFICATION

S.NO.	QUALIFICATION	INSTITUTION STUDIED	UNIVERSITY / BOARD	YEAR OF PASSING
1	SSLC	K.A.B.D.M.H.S SCHOOL	MATRIC	2003
2	HSS	K.A.B.D.M.H.S SCHOOL	STATE BOARD	2005
3	B.E. (ECE)	CSI INSTITUTE OF TECHNOLOGY	ANNA UNIVERSITY, CHENNAI	2009
4	M.E./M.Tech.	JERUSALEM COLLEGE OF ENGINEERING	ANNA UNIVERSITY, CHENNAI	2011

EXPERIENCE

S.NO	NAME OF THE INSTITUTION / ORGANIZATION	POSITION HELD	FROM	TO	EXPERIENCE	
					Y	M
1	UNNAMALAI INSTITUTE OF TECHNOLOGY	ASSISTANT PROFESSOR	13.7.2011	30.04.2013	1	9

2	NATIONAL ENGINEERING COLLEGE, KOVILPATTI	ASSISTANT PROFESSOR	13.06.2013	Till date	6	8
TOTAL EXPERIENCE					8	5

LIST OF INTERNATIONAL JOURNAL PUBLICATIONS

1	“HIDDEN ACTIVE CELL PHONE AND CAMERA DETECTOR” is published in International Journal of technical innovation in modern Engineering and Science (IJTIMES) impact factor:5.22(SJIF-2017),e-ISSN:2455-2585,VOLUME 5, ISSUE 2, February 2019
2	“Highly Accurate Emergency Vehicle Management for Multiple Path Using Support Vector Machine Based Predictor” International Journal of Innovative Technology and Exploring Engineering (IJITEE) ISSN: 2278-3075, Volume-8 Issue-8, June, 2019
3.	Orthogonal frequency Division Multiplexing Based Dispersion Management in optical Fiber,journal of Advances in electronics and Communication Engineering,volume no.1,Issue No.2,1 to 8,july-december 2013,2349-1000

LIST OF INTERNATIONAL CONFERENCE PUBLICATIONS

1	Driver Alertness and Control System,international Conference on trends in Engineering, 2014, Tamizhan College og Engineering and Technology,kanyakumari.
2	“EMBEDDED BASED HIDDEN WIRELESS GADGET SURVEILLANCE” International Conference on Innovative Business strategies, Entrepreneurship & Management (IBSEM’19) 21 st March 2019

LIST OF NATIONAL CONFERENCE PUBLICATIONS

1	Deign and Development of Maximum Power Point Tracking Solar Battery Charger,National Conference on "Recent Advances in VLSI and Embedded Systems(RAVE)",2011,Sudharsan Engineering College,puthukottai
2	Implementation of Maximum Power Tracking Solar Charge Controller,National onference on Recent Advancementsin power,Control and Drivers,2011,Einstein College of Engineering,thirunelveli
3	Public Water Supply Control and Monitoring using IOT,National Conference "VLSI,OPTICAL Communication, Image Processing, Communication and Embedded Systems,2018,srivilliputtur

WORKSHOPS/SEMINARS/CONFERENCES/TRAINING PROGRAMMES ATTENDED

S.NO.	NAME OF THE PROGRAMME & VENUE	DATES WITH DURATION	NO. OF PARTICIPANTS	RESPONSIBILITY
1.	DBT Sponsored National Level Seminar – Research and Pragmatic Issues in bioinformatics Applications	14.03.2013 & 15.03.2013	25	Participant
2.	ICMR Sponsored National Level Seminar – Research Issues in Thermography	04.08.2013, 05.08.2013	25	Participant
3.	National Seminar – Research Issues &Challengers in Cloud Computing & Big Data Analysis	22.05.2014	35	Participant
4.	Seminar on Antennas Organized by IEEE antennas and Propagation Society, Madras Chapter	18.10.2014	50	Participant
5.	FDP – Emerging Technologies with Hands on Live Demo	11.11.2014 to 15.11.2014	35	Participant
6.	17 th ISTE TN & P Section Annual Convention & Conferment of Life Time Achievement Awards – 2014 – Empowering Indian Engineering Education for Global Expectations.	07.11.2014 & 08.11.2014	40	Participant
7.	FDP – Principles of Digital Signal Processing	25.05.2015 to 01.06.2015	20	Participant
8.	Hands on training on NS-2	05.08.2015 TO 07.08.2015		
9.	Hands on training on “Embedded System Design using ARM and PIC Microcontroller conducted by IELEC SYSTEMS	24.08.2015 & 25.08.2015	40	Participant
10.	National Level workshop on “Formulation of Research and Development grant proposals by Scientists and Technologists”	18.11.2015 to 20.11.2015	40	Participant
11.	FDP – Principles of Digital Communication	30.05.2016 to 06.06.2016	20	Participant
12.	NPTEL Online course – Introduction to Research	Jan to Feb 2016		20 hours
13.	NITTTR Training Programme – Instructional Design and Delivery systems.	22.05.2017 to 27.05.2017	50	Participant

14.	NITTTR Training Programme - Technology Enabled Teaching Learning Process	27.05.2017 to 29.05.2017	50	Participant
15.	FDP - Data Science Research and Big Data Analytics	11.12.2017 to 23.12.2017	25	Participant
16.	Industrial Training in Si2 Microsystem,Banglore	21.02.2018 to 24.02.2018		Participant
17.	FDP curious program conducted by IITM's HTIC MedTech Incubator	21.09.2018 & 22.09.2018	25	Participant
18.	Work shop on Control system Engineering Theory and Lab with MATLAB/SIMULINK organized by IISST, Thiruvananthapuram,Kerala	18.12.2018 to 21.12.2018	50	Participant
19.	FDP - Nanoscale Devices and Circuits	17.06.2019 to 22.06.2019	40	Participant
20.	NPTEL Online course -Soft Skills	July to Dec 2018		Participant
21.	NPTEL Online course- Microwave theory and Techniques	July to Dec 2019		Participant
22.	Industrial Training in NASSCOM,Banglore	13.01.2020 to 18.01.2020		Participant