

S. RAMYA

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ACADEMIC EXPERIENCE:

Name of the College	Designation	Joining Date	Relieving Date	Experience	
				Years	Months
Dhirajlal Gandhi College of Technology	Assistant Professor	01.12.2015	Till date	1	2
Ganesh College of Engineering	Assistant Professor	30.06.2014	19.11.2015	1	4
Total				2 years	6 months

EDUCATIONAL QUALIFICATION:

Degree	Year of passing	Institution	Marks
M. Tech (Nanoelectronics)	2014	SASTRA University, Thanjavur	9.54
B.E (ECE)	2012	Sona College of Technology, Salem	9.44
12 th	2008	Holy Angels' Mat. Hr. Sec. School, Salem	94.5 %
10 th	2006	Jothi Mat. Hr. Sec. School, Salem	89 %

AREA OF INTEREST:

- Electromagnetic fields
- Transmission lines

FDP ATTENDED:

- Participated FDP on Innovative methods in Teaching in DGCT.
- Attended FDP on “Demystifying Electronic System Design and Engineering” organized by ICET, Pedagogy Solutions Engineering in DGCT.
- Attended 7 day FDP on “Electronic Circuits: Theory & Practice” in Thiagarajar College of Technology in Madurai
- Participated in 2 days hands on training on Antenna design for IoT applications using HFSS in KCG College of Technology.

CO CURRICULAR ACTIVITIES:

- Presented a poster titled “Antibacterial and gas sensing properties of ZnO coated cotton fabric” in international conference ICONSAT held at Chandigarh, Punjab
- Presented a paper on the topic “Nanorobots in Medical Science” in Aathithya Engineering College, Coimbatore
- Presented a paper on the topic “Green building” in interdepartmental level competition
- Attended an Implant Training in “Bharat Sanchar Nigam Limited”, Shevapet
- Visit to “Indian Space Research Organization”, Bangalore

PROJECTS:

- Worked in a team of three members to design a project named “Automatic Low Power Emergency Lights using LEDs”
- Prepared a project titled “Safe Domestic Cylinder”
- Prepared a mini project titled “Automatic Accident Information System”
- Research work carried out in textile field and completed the project titled “Multifunctional Properties of ZnO Nanowires Coated Cotton Fabric”

EXTRA CURRICULAR ACTIVITIES:

- Elected as Student Executive member in IETE during the year 2009-2010
- Elected as Office Bearer of UNECS Association during the year 2010-2011
- Active participant in “National Service Scheme” events
- Attended “Special camps” in a village chettichavady
- Attended “Polio camps”

SPECIAL ACHIEVEMENTS:

- Article titled “**Fabrication of SILAR deposition system and characterization of ZnO thin films**” was accepted in the journal “Research Journal of Pharmaceutical, Biological and Chemical Sciences”
- College topper in PG
- Secured seventh rank in Anna University rank list
- Got 1st place in project presentation held in Nandha Engineering College, Erode
- Got Appreciation award in Sona college twice