

PROFILE



PERSONAL DETAILS

Name : H.RADHA KRISHNAN
Date of Birth : 30-05-1983
Qualification : M.Sc., M.Phil.
Designation : Assistant Professor
Department : Electronics
Community : BC
Nationality : INDIAN
Email ID : radhakrishnan@gvncollege.edu.in

ACADEMIC QUALIFICATION

Degree	Specialization	College	University	Year of Passing
M.Phil	Electronics	Bharathidasan University Tiruchirapalli,	Bharathidasan University Tiruchirapalli,	2008
M.Sc	Electronics	Ponnaiyah Ramajeyam College, Thanjavur	Bharathidasan University Tiruchirapalli,	2005
B.Sc	Electronics	G.V.N College, Kovilpatti	Manonmaniam Sundaranar University, Tirunelveli	2003
H.Sec.		Nadar higher secondary School, Kovilpatti		2000
SSLC		Nadar higher secondary School, Kovilpatti		1998

ACADEMIC IDENTITY

*VIDWAN ID	477992
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TEACHING EXPERIENCE

Date of Appointment	01-03-2002
Date of Retirement	30-05-2041
Teaching Experience	
UG	15
PG	-----
Research	-----

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
Electronics Device, Digital Electronics, Circuit Theory	RAMU- SEETHA POLYTECHNIC COLLEGE, KARIAPATTI	04-07-2005	06-03-2009	3 years 8 Months
Fiber Optic Communication, Mobile Communication, Satellite Communication	St. MICHAEL POLYTECHNIC COLLEGE, KALAYARKOIL	15-05-2009	15-05-2009	6 years 6 Months
Robotics, Electronic Communication System, Advanced Communication System	THANAPANDIAN POLYTECHNIC COLLEGE, Madurai	01-07-2016	30-06-2017	11 Months

ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT PROGRAMME UNDERGONE

S. No	Name of the Training	Name of the Sponsoring Agency	Place and Date
1	Faculty Development Programme on “Teaching Technology – Micro Teaching and ICT Tools and Outcome based Syllabus – Designing and Implementation.”	G.Venkataswamy Naidu College (Autonomous) Kovilpatti	16-12-2022
2	Master Class on Internet of Things	pantech e-Learning Pvt Ltd, Chennai	12-07-2023 to 12-08-2023
3	Faculty Development Programme on “NAAC ACCREDITATION PROCESS & SSR PREPARATION”	G.Venkataswamy Naidu College (Autonomous) Kovilpatti	9-12-2023
4	Master Class on Embedded Systems (ARDUINO)	pantech e-Learning Pvt Ltd, Chennai.	14-02-2024 to 05-03-2024

5	“NEP 2020 Orientation and Sensitization Programme”	University Grant Commission (UGC), organized by the Mahatma Hansraj Malaviya Mission Teacher Training Centre (MH-MMTTC), Hansraj College, University of Delhi.	02-04-2024 to 12-04-2024
6	Masterclass on VLSI	pantech e-Learning Pvt Ltd, Chennai.	26.07.2024 to 15.08.2024
7	Faculty Development Program on “Artificial Intelligence’s Impact on Transforming Software , Robotics, Electrical , Electronics & Mechanical fields”	Dhaanish Ahemd College of Engineering, Chennai.	05.08.2024 to 10.08.2024
8	Faculty Development Program on Contemporary research trends, Innovation in Materials and Technology	Jeppiaar Institute of Technology, Chennai	26.08.2024 to 31.08.2024
9	Faculty Development Program on "Entrepreneurial Strategies for Success in the Emerging Blue Economy"	AICTE Training and Learning Academy	9-12-2024 to 14-12-2024
10	Faculty Development Program on Quantum Computing – Research Perspective in Healthcare Applications	AICTE Training and Learning Academy	16-12-2024 to 21-12-2024

DETAILS OF RESEARCH WORK		
Research Stages	Title of the Thesis	University where the work was carried out
M.Phil	Microcontroller Based Profile Selector	Bharathidasan University
M.Sc.	Microcontroller Based Pressure Control System for Hydraulic Valve Testing Unit	Bharathidasan University
B.Sc	The Magic of Circle Surround System’s	Manonmaniam Sundaranar University

STUDENT RESEARCH PROJECTS GUIDED			
S. No	Student Name	Title of the Project	Year
1.	Poopathiraja. P	Automated Window Screen Curtain using Remote Control	2022
2.	Muthu Mariappan.M	Smart Gloves for Differently Abled Person	2023

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
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OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND INTERNATIONAL SEMINARS	WEBINARS, SEMINARS, WORKSHOPS ATTENDED	
2	---	1	10	

PUBLICATIONS: OTHER INDEXED JOURNALS&WEB OF SCIENCE			
S. No	Title of the Paper	Name of the Journal	ISSN No., Volume, Issue, Impact factor & Pg. No
1.	MOBILE TECHNOLOGY AND SAFETY	Journal of Inventive and Scientific Research Studies (JISRS)	ISSN:2584-0630 (Online) Vol: I Issue: 2 January 2024 312 - 324
2.	AGRICULTURAL APPLICATIONS OF ARTIFICIAL INTELLIGENCE (AI)	Journal of Inventive and Scientific Research Studies (JISRS)	ISSN:2584-0630 (Online) Vol: I Issue: 2 January 2024 69-76

CONFERENCE DETAILS			
S. No	Title of the Paper	Name of the Conference	Date
1	“Agricultural Applications of Artificial Intelligence (AI)”	Sustainability and Technology in the BFSI sector	06-02-2024 & 07-02-2024

Signature