

Dr. G. PARKAVI., Ph.D.,(Post-Doc).,

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Virattipathu,
Madurai.
Tamil Nadu-625 016.



Objective:

- ✓ To strengthen my career in Academic and Research at par with international standard.
- ✓ Interested to lead and part of applied research projects in both academia and industry.

Present status:

- ✓ **Present** working as an Assistant Professor –Artificial Intelligence department in Mannar Thirumalai Naicker college, Madurai.
- ✓ **Pursuing** Post-Doc.,
Artificial Intelligence,
Srinivas University-karnataka.,Association of Indian Universities ,
New Delhi.

Education Details:

S.NO	Degree	University	Department	Year	Status	Class
1	Post-Doc.,	Srinivas University- Association, of Indian Universities, New Delhi.	Artificial Intelligence,	2023- 2024	Pursuing	-

2	B.Ed	Tamil Nadu Teachers Education University, Chennai.	Computer Science	2021	Completed	Distinction
3	Ph.D	Anna University, Chennai.	Computer science	2011 - 2019	Completed	-
4	MCA	Madurai Kamaraj University, Madurai	Computer Application	2007-2010	Completed	First
5	B.sc	Madurai Kamaraj University, Madurai	Computer Science	2004-2007	Completed	First
6	HSC	Nirmala Girls' Higher Secondary School, Madurai.	Computer Science	2002-2004	Completed	First
7	SSLC	Nirmala Girls' Higher Secondary School, Madurai.	-	2001-2002	Completed	First

Experience Details (8 years +):

S.No	College	Position	Year	Experience
1	Mannar Thirumalai Naicker College, Madurai	Assistant Professor	Present	-08- Months
2	Mangayarkarasi College of Arts & Science for Women	Assistant Professor	2020-2023	-01- year
3	Nallamani Matriculation Hr.sec School	Vice Principle	2021- 2022	-01- Year
4	Anna University Regional Campus, Madurai	Teaching Fellow	2011 - 2017	-07- Years
5	Mangayarkarasi College of Arts & Science for Women	Assistant Professor	2010 - 2011	-01- Year

Program Organized:

S.No	Program	Title	Role	College	Year
1.	Seminar	Impact on Augmented Reality	coordinator	Mannar Thirumalai Naicker College	2023
2	Seminar	current trends in cloud computing	coordinator	Mannar Thirumalai Naicker College	2023
3	Skill Development program	Chat Bot creation Using python	Organizing secretaries	Mannar Thirumalai Naicker College	2023
4	Peace day	International Peace day	coordinator	Mannar Thirumalai Naicker College	2023
5	BOTS-23	BOTS-23	coordinator	Mannar Thirumalai Naicker College	2023
6	Guest Lecture	Generative AI by IBM	Organizing secretaries	Mannar Thirumalai Naicker College	2023
7	Skill Development program	Skill Development program	Organizing secretaries	Mannar Thirumalai Naicker College	2023

6	Seminar	current trends in cloud computing	coordinator	Mannar Thirumalai Naicker College	2023
7	Seminar	Recent Techniques in Software Testing	organizing committee member	Mangayarkarasi College of Arts & Science for Women	2022
8	One day Training Program	Non-Teaching Staff On “Role and Responsibility of Non-Teaching Staff”	organizing committee member	Mangayarkarasi College of Arts & Science for Women	2022
9	Guest Lecture	“Feature Selection using a Rough Set Theory”	organizing committee member	Mangayarkarasi College of Arts & Science for Women	2022
10	Special Lecture	“Data Movements in Clouds”	organizing committee member	Mangayarkarasi College of Arts & Science for Women	2022
11	one day training program	mediation & yoga	organizing committee member	Anna University Regional Campus, Madurai	2017
12	National Conferences	Computer Science and Informatics Nccsi-13	organizing committee member	Anna University Regional Campus, Madurai	2016
13	National Conferences	Computer Science and Informatics Nccsi-12	organizing committee member	Anna University Regional Campus, Madurai	2015

14	Seminar	Web Based Applications	organizing committee member	Anna University Regional Campus, Madurai	2014
15	Magazine volume-I	Synergy	Convener	Anna University Regional Campus, Madurai	2013

UGC / WEB of Science / Scopus / Elsevier / International and National journal Publication's:

S.No	Indexed	Journal Name	Title	Author Name	ISSN NO	Volume/ Year
1	WoS,Scopus and EMBASE/Excerpta Medica(Elsevier),EB SCO.	Journal of Population Therapeutics and Clinical Pharmacology	Internet of Things (IOT) Enabled Cloud Computing Drone for Smart Agriculture: Superior Growth and Life'	Parkavi. G	1710-6222	2023, Volume/30
2	Scopus, UGC care list.	Neuro Quantology Journal	An Illustrative Review on Machine learning Techniques along with software Tools and its Evaluation	Parkavi. G	1303-5150	2022 /volume 20

3	International Journal of Research	'International Journal of Research in Engineering and Science	Meta Structural learning Algorithm with Interpretable Convolutional Neural Networks for Arrhythmia detection of Multisession ECG	Parkavi. G	ISSN :2320-9364(online),2320-9356(print)	2023/Vol.11
4	Annexure I. Given in Anna University Portal Version 2016.1	Asian Journal of Information Technology	DPHTT: A novel technique for automatic test case selection designed for regression testing	Parkavi. G	2153-1285	vol.15, 2016
5	Annexure I. Given in Anna University Portal Version 2016.1	Circuits and Systems	Aware time in bug fix - a novel automatic test case selection for prioritization of version control	Parkavi. G	ISSN: 2153-1285	2016, vol. 7,
6	Anna university referred journal listed in (annexure ii).	international journal of applied engineering research	Structural test tree (STT) - a novel automatic test case selection technique for regression testing	Parkavi. G	0973-4562	2015, VOL.10
7	Anna university referred journal listed in (annexure ii).	International Journal of Applied Engineering Research	Survey of Regression Testing Algorithms for Prioritization of Version Control	Parkavi. G	0973-4562	2015, Vol. 10
8	International conference	Information Technology and	Automatic Test Case Generation	Parkavi. G		2013

		Computer Engineering (ICITCE)	and Prioritizing Intended for Regression Testing using HTT and Multiple criterion			
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Patent Rights Obtained:

S. No	Indexed	Patent Name	Title	Author	Year
1.	Central Government Intellectual property India.	The patent office Journal	Internet of Things (IOT) Enabled Inventive Real Time System for Smart Classroom Environment'	Parkavi. G	2022

National/ International Conferences/ Symposium/ Workshop Attended/ FDP

S. no	Program	Title	College	Year
1	FDP Two Days	Design Thinking	Mannar Thirumalai Naicker college, Madurai	2023
2	National workshop	ChatGPT & AI	Mannar Thirumalai Naicker college, Madurai	2023
3	FDP 8 days	ChatGPT & AI tools to save your Two Hours of Works Daily	SRM	2023

4	FDP 3 days	Emotional intelligence by ICT academy	Fatima college Madurai	2022
5	FDP 4 days	Microsoft power DBI by ICT academy	Solamalai College of Engineering	2022
6	National conference	Computer Science and Informatics-NCCSI'12	Anna University of Technology Madurai	2012
7	workshop	Database Management Systems	Anna University Regional Centre Madurai.	2013
8	Workshop One day	Recent Techniques in Software Testing	Anna University of Technology Madurai.	2011
9	Workshop Two day	Rigorous software Engineering(RSE)	Thiagarajar College of Engineering, Madurai.	2011
10	Workshop One Day	Service oriented Architecture	Thiagarajar College of Engineering, Madurai	2011
11	Workshop Two Day	Emerging Trends in cloud Computing	Anna University Chennai, Regional Centre Madurai.	2012
12	ISTE workshop Two weeks	Introduction to Research Methodologies	IIT Bombay at Anna University	2012
13	ISTE workshop Two Days	AAKASH for Education	IIT Bombay at Anna University	2012

14	FDP One Day	Web Based Applications	Anna University of Technology Madurai.	2012
15	ISTE workshop Two Week	Computer Networking	IIT Bombay at Anna University Regional Office, Madurai	2011

SIGNATURE:
Dr.G.Parkavi.