Dr.O.P.UMA MAHESWARI

Associate Professor and Head Department of Computer Science & Information Technology P.K.R. Arts College for Women (Autonomous)

Gobichettipalayam.

Mail id: umamaheswariop@pkrarts.org, umapritika@gmail.com Mobile: 9842648008



EDUCATIONAL QUALIFICATION

COURSE	MAJOR	BOARD/UNIVERSITY	SUBJECT	YEAR OF PASS
SSLC		Matriculation Board		2000
PUC/HSC	Computer Science	State Board	Computer Science	2002
UG	B.C.A	Bharathiar University	Computer Applications	2005
PG	M.C.A	Bharathiar University	Computer Applications	2008
M.Phil	Computer Science	Vinayaka Missions (Deemed to be University)	Advanced Networking	2009
Ph.D	Ph.D	Bharathiar University	Advanced Networking	2022

AREA OF SPECIALIZATION

Advanced Networking

TEACHING AND RESEARCH EXPERIENCE

PROGRAMME	FROM	ТО	TOTAL SERVICE
Under Graduate	09.06.2008	Till Date	16 Years
Post Graduate	09.06.2010	Till Date	14 Years

NUMBER OF M.Phil AND Ph.D PRODUCED

NO. OF M.Phil'S	NO. OF Ph.D'S	
PRODUCED	PRODUCED	
7	NIL	

<u>MEMBERSHIP IN COMMITTEES, ACADEMIC AND PROFESSIONAL BODIES</u> (other than PKR)

NAME OF THE BODY/COMMITTEE	POSITION HELD	PERIOD
Ph.D Doctoral Committee	Subject Expert	2024
TNPSC Examinations	Chief Invigilator	2024
The National Institute for Entrepreneurship and Small Business Development(NIESBUD), Ministry of Skill Development and Entrepreneurship, Government of India.	National Institute for Entrepreneurship and Small Business Development(NIESBUD)- Trainer	2019 till date

SEMINARS/ CONFERENCES/ WORKSHOPS ORGANIZED

NAME OF THE PROGRAMME	ROLE	DATE
TNPSC Examinations	Chief Invigilator	2024

NO. OF ARTICLES/BOOKS PUBLISHED IN THE STATE, NATIONAL AND INTERNATIONAL LEVELS

PARTICULARS	STATE	NATIONAL	INTERNATIONAL	TOTAL
BOOKS/BOOK CHAPTER	2/1	-	-	3
ARTICLES	Nil	2	7	9
ARTICLESIN EDITEDBOOK	Nil	Nil	Nil	Nil
SEMINAR PROCEEDINGS	Nil	Nil	Nil	Nil
OTHERS	Nil	Nil	Nil	Nil

NO. OF SEMINARS, CONFERENCES, WORKSHOPS, ETC., PARTICIPATED, PAPERS PRESENTED AND POSITION HELD

COVERAGE	PARTICIPATION	PRESENTATION	RESOURCE PERSON	OTHERS
STATELEVEL	25	6	6	Nil
NATIONALLEVEL	-	-	-	-
INTERNATIONAL LEVEL	1	3	-	-

NO. OF ORIENTATION COURSES / REFRESHER COURSES PARTICIPATED

COURSE	NUMBER	YEAR/PERIOD	UNIVERSITY	YEAR/PERIOD
ORIENTATION	NIL			
REFRESHER	NIL			

AWARDS/MEDALS/PRIZES RECEIVED

PARTICULARS	PURPOSE	AGENCY	YEAR
AWARDS	Nil	Nil	Nil
MEDALS	Nil	Nil	Nil
PRIZES	Nil	Nil	Nil
COMMENDATION	Successfully Completion of Ph.D Viva-Voce	PKR College Management P.K.R Arts College for Women During college day celebration	14.05.2022
OTHERS	Nil	Nil	Nil

NUMBER OF RESEARCH PROJECTS APPLIED

NAME OF THE PROJECTS APPLIED	SPONSORING AGENCY	PERIOD	AMOUNT
IoT Based Learning analytics: Tracking Student Progress and Improving Outcomes. Project Co-ordinator	ATAL Training and Learning FDP	2023-2024	Rs.3,50,000/- (Three Lakh Fifty Thousand only)
ICSSR longitudinal Studies in Social and Human Sciences- National Educational Policy: Implementation and Challenges - Assessing the Impact of NEP 2020 on Graduated Students: A Study on Technology-Driven Student Development, Innovative Curriculum, and Educator Orientation Across Tamil Nadu, Karnataka and Maharashtra. Project Director1	Indian Council of Social Science Research (ICSSR)	2024-2025	Rs.2,68,77000/-(Two Crore Sixty Eight Lakh Seventy Seven Thousand only)
Artificial Intelligence: Socio- Economic Impact (Including New Employment Opportunities)- Empowering Economically Weaker Sections through AI- Driven Upskilling: AFive-Year Initiative for Societal Development and Economic Growth in underprivileged Communities in Rural India. Project Director4	Indian Council of Social Science Research (ICSSR)	2024-2025	Rs.2,75,00,000/-(Two Crore Seventy five Lakh only)