Name	**:** Ms P. Mangaiyarkkarasi
Designation	**:** Assistant Professor
Department	**:** PG & Research Department of Computer Science
Qualification	**:** M.Sc.,M.Phil.,B.Ed.,
Experience	**:** Teaching: 14
Area of Specialization(s)	**:** Computer Networks
Email (Official ID)	**:** mangaiyarkkarasip@sigc.edu
Aadhar Number	**:** 8486 8917 4244

Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M.Phil	COMPUTER SCIENCE	BHARATHIDASAN UNIVERSITY	2006
M.Sc	COMPUTER SCIENCE	SHRIMATI INDIRA GANDHI COLLEGE,TRICHY.	2005
B.Ed	COMPUTER SCIENCE	BHARATHIDASAN UNIVERSITY	2008
B.Sc	COMPUTER SCIENCE	BHARATHIDASAN UNIVERSITY	2003

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
Diploma	Learnathon	ICT Academy	2023
Certification	Foundations of coding with Python	Bharathidasan University	2023

Participation in Conference

*International***:**

➢ Attended a one-day International Conference on **"Recent Trends in Cyber Security"** organized by Shrimati Indira Gandhi College, Trichy on 15.12.2021.

*National***:**

➢ Participated in the National Conference on **"SOFTWARE AND COMPUTING TECHNOLOGIES"** jointly organized by BUTP, SIGC, Trichy and Computer Society of India, Trichy Chapter, CSI-WOMEN Students Branch of SIGC on 19th September 2012

Participation in Seminars

➢ Participated in the International Seminar on **"Data Science and Management of Data "** on 12.06.2024 organized by the Department of Information Technology, Dr M.G.R Educational Research and Institute Chennai.

Participation in Workshop

➢ Participated in the National Level Workshop on **"RECENT TRENDS IN HUMAN COMPUTER INTERACTION"** organized by Computer Society of India, Trichy Chapter in association with CSI student Branch of MAM College, CSI student Branch of JMC , CSI student Branch of SIGC and Dept. of CS\IT\MCA of Saranathan college of Engineering", Tiruchirappalli on 28th February 2015.

Participation in Faculty Development Programme

➢ Attended a 5 days Faculty Development Programme n "JAVA FUNDAMETALS" Organized by ORACLE academy in M.A.M College of engineering & Technology, Tiruchirappalli from 30th March 2015 to 3rd April 2015.

- Attended a Faculty Development Programme on "THE FUTURE IS HERE NOW" Organized by ICT Academy -Season 3 Sky campus on 27th April to 1st May 2020.

- Attended a Faculty Development Programme on "THE FUTURE OF EDUCATION, EMPLOYMENT & ENTREPRENEURSHIP" Organized by ICT Academy -Season 4 Sky campus on 4th May to 8th May 2020

- Attended a Faculty Development Programme on "THE FUTURE OF SKILLS-EDUCATION, EMPLOYMENT & ENTREPRENEURSHIP" Organized by ICT Academy -Season 5 Sky campus on 11th May to 15th May 2020

- Attended a Faculty Development Programme on "FUTURE TECH 2020" Organized by ICT Academy -Season 6 Sky campus on 18th May to 22nd May 2020.

- Attended a Faculty Development Programme on the topic "Covid-19 Dataset Analysis using Pandas in Python" Organized by Rajalakshmi Engineering College on 05.06.2020 to 06.06.2020.

- Attended a Faculty Development Programme on "INSIGHTFUL FRIDAYS OF SKYCAMPUS DIGITAL KNOWLEDGE WEBINAR SERIES" Organized by ICT Academy - Skycampus online Supersession on 26th June 2020

- Attended a Three day FDP on "Foundations of coding with python" Organized by Tamil Nadu Skill Development Corporation Naan MudhalvanScheme,Bharathidasan University at 24.7.2023 to 26.7.2023

- Attended a Five day National Level FDP on "Influence of AI in Teachinng Research" Organized by Department of Commerce with Computer Application ,Hindustan College of Arts & Science Coimbatore at 4.9.2023 to 9.9.2023.

- Attended a IQAC- Five day National Level FDP on " Research the Journey from inception to publishing" Organized by Department of Computer Science ,Dhanraj Baid Jain College Chennai at 5.2.2024 to 9.2.2024.

- Participated in Five day FDP on "Redefining Research Skill:Enriching Research and Publications" Organized by Research and Development ,Shrimati Indira Gandhi College Tiruchirappalli from 1.4.2024 to 5.4.2024.

- Participated five days Virtual Faculty Development Programme on "Outcome Based Education (Use of AI Tools in Teaching Learning ") from 22.4.24 to 26.4.24 at Dr.M.G.R Educational and Research Institute.

- Participated in Five day FDP on "Effective of generative AI in Modern Research and Industry" Organized by Department of Computer Science, Sister Nivedha University, Kolkata,India from 29.4.2024 to 3.5.2024
- Participated in Five day FDP on "Recent Technologies in Computer Science for Research Perspectives-2024 " Organized by PG & Research Department of Computer Science(SF-II), Bishop Heber College Tiruchirappalli from 1.5.2024 to 5.5.2024
- Participated in Five day FDP on "Recent Technologies in Computer Science for Research Perspectives-2024 " Organized by PG & Research Department of Computer Science(SF-II), Bishop Heber College Tiruchirappalli from 1.5.2024 to 5.5.2024.

Conference / Seminar / Workshop Organized

- Participated in the National level Seminar on "HIGH PERFORMANCE COMPUTING" organized by Shrimati Indira Gandhi College, Trichy 23rd Feb 2012

- Participated in the National level Seminar on "CLOUD COMPUTING" jointly organized by BUTP, SIGC, trichy and Computer Society of India, Trichy Chapter on 26th & 27th September 2012.