

BIODATA

NAME & QUALIFICATION : Ms.P.MANGAIYARKKARASI,M.Sc.,M.Phil., B.Ed.,
DESIGNATION : ASSISTANT PROFESSOR
DEPARTMENT NAME : COMPUTER SCIENCE
OFFICIAL ID : mangaiyarkkarasip@sigc.edu

Area of Specialization : Computer Networks
Previous Experience : Christuraj college of Arts and Science,Trichy(1 year)

Date of Joining : 7-06-2009 to2010 and 17-7-2023 (SIGC, TRICHY)
Total Teaching Experience : 12 years



PARTICIPATION IN WORKSHOP / CONFERENCES / SEMINARS / FDPs / WEBINARS:

1. Participated in the Regional Conference on "**INFORMATION COMMUNICATION TECHNOLOGY - TRENDS**" organized by Shrimati Indira Gandhi College, Trichy on 21th November 2009.
- 2.Participated in the National level Seminar on "**HIGH PERFORMANCE COMPUTING**" organized by Shrimati Indira Gandhi College, Trichy on 23rd February 2012.
- 3.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.
- 4.Participated in the National Seminar on "**CLOUD COMPUTING**" jointly organized by BUTP, SIGC, Trichy and Computer Society of India, Trichy Chapter on 26th & 27th September 2012.
- 5.Participated in the National Conference on "**RECENT TRENDS IN ENGINEERING AND TECHNOLOGY**" organized by Sri Raja Rajan College of Engineering and Technology", Karaikudi on 4th February 2013.
- 6.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.

7.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.

8.Presented paper in international conference on computational intelligence and Big data Analytics Resource description framework scheme in web ontology language business process dynamic customization for composite web services Vivekananandha institute of information and management studies,Namakkalon on 2015.

9.Participated web design workshop Dhanalakshmi Srinivasan institute of information technology,Perambalur on 2016.

10.Presented paper in international conference on Digital india- the unfolding opportunities and challenges Vivekananandha institute of information and management studies,Namakkal on 2017.

11.Participated in faculty development program on Data Science and big data analytics conducted by ict academy K.Ramakrishnan college of Technology,Trichy on 2018.

12.Attended a Faculty Development Programme on "FUTURE OF EDUCATION" organized by ICT Academy - Skycampus online Supersession on 18th June 2020.

13.Attended a Webinar on "ONLINE EXAMINATION TOOLS" conducted by Bishop Heber College, Trichy on 20.06.2020.

14.Attended a Webinar on "INTRODUCTION TO ELEARNING CONTENT CREATION" conducted by IEEE COMPUTER SOCIETY, MADRAS on 22.06.2020.

15.Attended a Webinar on "HOW TO START A CAREER IN CYBER SECURITY AND AWARENESS ON CYBER CRIMES" conducted by IEEE STUDENT BRANCH, NAWAB SHAH ALAM KHAN COLLEGE OF ENGINEERING AND TECHNOLOGY on 25.06.2020.

16.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.

17.Attended a Webinar on "**DATA SCIENCE APPLICATIONS AND OPPORTUNITIES**" conducted by IEEE STUDENT BRANCH, NAWAB SHAH ALAM KHAN COLLEGE OF ENGINEERING AND TECHNOLOGY on 27.06.2020.

18.Attended a Webinar on "**ROLE OF VIRTUAL AND AUGMENT REALITY IN EDUCATION**" conducted by Government Arts College For Women (Autonomous), Pudukkottai on 29.06.2020.

OTHER POSITIONS HELD DURING TENURE AS TEACHER:

1. Tutor In-charge for the wards since 2009.
2. DEO In-charge for the wards since 2010
3. Association Secretary .
4. Staffs and students Achievements.