

Certificate Course	Technical Proficiency Test	Inspire Softech Solutions	2022
Certificate Course	Learnathon	ICT Academy	2023
Diploma Course	“UiPath Studio Family – Learnathon India 2023	Ui Path Academic Alliance	2023
Certificate Course	Object Oriented Programming using Python	Infosys Springboard	2024

Presentations in Conference

1. Presented International Conference on the topic “**Fusion of Drone & Statilite Data Using ML For Precision Farming Insights**” by Department of Computer Applications, Shrimati Indira Gandhi College, Tiruchirappalli on 24.01.2025.

Participation in Conference

International:

1. Attended an International Conference on “**RECENT TRENDS IN CYBER SECURITY**” Conducted by Shrimati Indira Gandhi College, Trichy on 15th December 2021.
2. Participated & Presented International Conference on the topic “**Fusion of Drone & Statilite Data Using ML For Precision Farming Insights**” by Department of Computer Applications, Shrimati Indira Gandhi College, Tiruchirappalli on 24.01.2025.

National:

1. Participated in the National Conference on “**BIOINFORMATIC TOOLS FOR GENE AND PROTEIN ANALYSIS**” at Shrimati Indira Gandhi College, Tiruchirappalli-2 during 7th & 8th September 2007.
2. Participated in the Regional Conference on “**INFORMATION COMMUNICATION TECHNOLOGY - TRENDS**” organized by Shrimati Indira Gandhi College, Trichy on 21th November 2009.
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 Conference on “**RECENT TRENDS IN ENGINEERING AND TECHNOLOGY**” organized by Sri Raja Rajan College of Engineering and Technology”, Karaikudi on 4th February 2013.

Participation In Seminars

1. State Level Seminar on "**COMPUTER ORIENTED MATHEMATICAL TECHNIQUES 2007 (SLSCOMT-2007)**" at Shrimati Indira Gandhi College, Tiruchirappalli-2 during 10th & 11th August 2007.
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 Seminar on "**CLOUD COMPUTING**" jointly organized by BUTP, SIGC, Trichy and Computer Society of India, Trichy Chapter on 26th & 27th September 2012.
4. Attended a Webinar on "**DEVELOPING JSF WEB APPLICATIONS WITH HIBERNATE-A HANDS ON APPROACH**" conducted by Bishop Heber College Trichy on 6th June 2020.
5. Attended a Webinar on "**ONLINE CONTENT CREATION TOOLS**" conducted by Bishop Heber College, Trichy on 11th June 2020.
6. Attended a Webinar on "**ENCOURAGING LEARNERS ENGAGING IN REMOTE LEARNING**" Conducted by Parvathy's Arts & Science College, Dindigul on 13th June 2020.
7. Attended a Webinar on "**ONLINE EXAMINATION TOOLS**" conducted by Bishop Heber College, Trichy on 20.06.2020.
8. Attended a Webinar on "**INTRODUCTION TO ELEARNING CONTENT CREATION**" conducted by IEEE COMPUTER SOCIETY, MADRAS on 22.06.2020.
9. 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.
10. 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.
11. 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.
12. Attended a Webinar on "**OPEN & FLEXIBLE CLOUD COMPUTING PLATFORM - MICROSOFT AZURE**" conducted by Department Of Computer Science And Internal Quality Assurance Cell, Government Arts College For Women (Autonomous), Pudukkottai on 03.07.2020.
13. Attended an International Webinar on "**VIRTUAL WINGS IN NEW INDIA**" Conducted by Srimad Andavan Arts and Science College, Trichy from 23rd to 24th December 2020.

14. Attended in Six Days National Level Webinar on “**Career Prospects**”organized by Dr.Ambedkar College, Nagpur and Seth Kesarimal Porwal College from 21-08-2021.
15. Attended a Webinar on “**Reinforcement Learning**” Conducted by Department of Computer Science & Computer Applications of Sir Theagaraya College(Shift -II) on 04.09.2021.
16. Attended a National Level Webinar on “**IoT Communication Protocols**” organised by Department of ECE, Nehru Institute of Engineering and Technology, Coimbatore on 15.09.2021.
17. Attended the NAAC Sponsored One - day Online Seminar on “**Qualitative & Quantitative Metrics in RAAF of NAAC**” Conducted by Rajalakshmi Engineering College (Autonomous) ,Thandalam, Chennai on 17-09-2021.
18. Attended a Webinar on “**Applications on Cognitive Technologies in Industry 4.0**” organized by Department of Computer Science, BGSB University, Rajouri on 18.09.2021.
19. Attended a Webinar on “**Data Analytics: Post COVID - 19**” Conducted by Department of Computer Science & Computer Applications of Sir Theagaraya College(Shift -II) on 19.10.2021.
20. Participated in the webinar on **STEM Robotics for Educators** conducted by upEducators on 5.09.2023.
21. Participated in the Lecture Series on "**Teacher as Facilitator**" organized by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on 25/06/2024.
22. Lecture Series on "**Navigating the art of Teaching**" organized by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on 26/06/2024.

Participation in Workshop

1. 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.
2. Attended a Workshop on "**CYBER SECURITY**" organized by Sri Venkateswara College Of Engineering & Technology (AUTONOMOUS) in association with INDIAN SERVERS from 08.06.2020 to 09.06.2020.
3. Attended an International Workshop on "**REAL TIME COGNITIVE SERVICES USING AZURE CLOUD**" organized by Parvathy's Arts & Science College, Dindigul from 10.06.2020 to 12.06.2020.
4. Attended a Workshop on "**MACHINE LEARNING WITH WEB DEVELOPMENT**" organized by G Narayanamma Institute Of Technology & Science For Women in association

with Codegnan It Solutions(Opc) Pvt Ltd, Vijayawada, Andhra Pradesh from 06.07.2020 to 10.07.2020.

5. Attended a Workshop on "**COMPUTER NETWORKS**" organized by Arasu Engineering College, Kumbakonam from 06.07.2020 to 11.07.2020.
6. Attended a Workshop on "**ONLINE TOOLS**" organized by Kamaraj College of Engineering and Technology, Madurai in association with Nirals Information Technologies Pvt, Ltd., Kovilpatti from 13.07.2020 to 14.07.2020.
7. Attended a Workshop on "**ADVANCED PYTHON**" organized by Kamaraj College of Engineering and Technology, Madurai in association with Nirals Information Technologies Pvt, Ltd., Kovilpatti from 15.07.2020 to 17.07.2020.
8. Attended a Workshop on "**RECENT TRENDS IN CYBER CRIMES**" organized by Feroze Gandhi Institute Of Engineering And Technology, Raebareli on 19.07.2020.
9. Attended a Workshop on "**INFUSING CLOUD COMPUTING SERVICES AND ARTIFICIAL INTELLIGENCE IN MICROSOFT AZURE**" organized by Bishop Heber College, Trichy on 23.07.2020.
10. Attended a Workshop on "**INTERNET OF THINGS(IoT): MAKES WORLD SMARTER**" organized by Adhiparasakthi College Of Engineering, Kalavai on 24.07.2020.
11. Attended a Workshop on "**EXPLORING PYTHON LIBRARIES FOR EXPLORATORY DATA ANALYSIS AND DATA PREPROCESSING**" organized by Adhiparasakthi College Of Engineering, Kalavai on 27.07.2020.
12. Attended a Workshop on "**BASICS OF PYTHON PROGRAMMING**" organized by Department of Computer Science Engineering in Collaboration with IQAC, Dr.C.V.Raman University, Kota, Bilaspur from 27.07.2020 to 28.07.2020.
13. Participated in a Workshop on "**Boot Camp on Python Programming**" using Python at CADD Centre Training Services Private Limited on 28.08.2023.
14. Participated in the Workshop titled on "**Vikaspedia - A Platform for Augmentation of Multilingual Digital Resources for Development**" at SHRIMATI INDIRA GANDHI COLLEGE from 20/02/2025.

Participation in Orientation Programme/Short Term Courses

1. Attended in "**Three Day Professional Development Programme on Learning Through Gamification: Fun is the Future**" organized by IQAC, Nirmala College, Muvattupuzha from 22-09-2021 to 24.09.2021.
2. Attended in the "**National Cyber Security Awareness Program**" organized by Department of

Computer Applications, Bharathiar University, Coimbatore on 28.10.2021.

3. Completed the course “ **Step into RPA**” conducted by UIPath, Academic Alliance on 23/12/2021.
4. Attended in the Celebration of “**Science Festival (Vigyan Utsav)**“ as a part of Celebration of 75th
5. Year of Independence (Azadi ka Amrit Mahatsav) under the theme of “**Science Communication & Popularisation**” organized by Tamilnadu State Council for Science and Technology, Chennai on 07.02.2022.
6. Completed the course “**Java Fundamentals**” Organized Oracle Academy on 14.06.2022.
7. Completed “**Technical Proficiency Test**” organized by Inspire Softech Solutions, Chennai -59, in the month of December 2022.
8. Completed “**Object Oriented Programming using Python**” organized by Infosys| Springboard on 4th July 2024.
9. Participated in the One day Training Programme titled “**Women who advocate for Equity, Diversity & Inclusion**” at Shrimati Indira Gandhi College on 21/03/2025.

Participation in Faculty Development Programme

1. Attended a Faculty Development Programme on "**INTERNET OF THINGS**" (IoT) organized by ICT Academy Of Tamilnadu in K.Ramakrishna College of Engineering , Trichy from 21st and 22nd December 2017.
2. Attended a Faculty Development Programme on "**THE FUTURE IS HERE NOW**" organized by ICT Academy - Season 3 Skycampus from 27th April to 1st May 2020.
3. Attended a Faculty Development Programme on "**THE FUTURE OF EDUCATION, EMPLOYMENT & ENTREPRENEURSHIP**" organized by ICT Academy - Season 4 Skycampus from 4th May to 8th May 2020.
4. Attended a Faculty Development Programme on "**THE FUTURE OF SKILLS - EDUCATION, EMPLOYMENT & ENTREPRENEURSHIP**" organized by ICT Academy - Season 5 Skycampus from 11th May to 15th May 2020.
5. Attended a Faculty Development Programme on "**FUTURE TECH 2020**" organized by ICT Academy - Season 6 Skycampus from 18th May to 22nd May 2020.
6. Attended a Faculty Development Programme on "**MACHINE LEARNING**" organized by Auxilium College (Autonomous), Vellore from 01.06.2020 to 07.06.2020.
7. Attended a Faculty Development Programme on "**IMPROVING THE SKILL SET & CHANGING THE ATTITUDE**" organized by ICT Academy - Skycampus online Supersession on 5th June 2020.
8. Attended a Faculty Development Programme on "**PYTHON 3.4.3**" organized by Dharmamurthi

Rao Bhagadur Calavala Cunnan Chetty's Hindu College in collaboration with SPOKEN TUTORIAL-IIT BOMBAY, MHRD, GOVERNMENT OF INDIA from 10.06.2020 to 15.06.2020.

9. Attended a Faculty Development Programme on "**FUTURE OF EDUCATION**" organized by ICT Academy - Skycampus online Supersession on 18th June 2020.
10. 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.
11. Attended Faculty Development Programme on "**DIGITAL TEACHING TECHNIQUES**" organized by ICT Academy from 5th Jan 2021 to 9th Jan2021.
12. Attended a "**Faculty Development Programme Series- UGC SET/NET**" organized by Department of Computer Science & Computer Applications of St.Anne's Arts and Science college from 06-07-2021 to 10-07-2021.
13. Attended a National Level Faculty Development Programme on "**DataScience andBigData Analytics**" organized by School of Computer Science, PPG College of Arts and Science, Coimbatore from 25.08.2021 to 31.08.2021.
14. Attended Faculty Development Programme on "**INTRODUCTION TO PYTHON PROGRAMMING**" Organized by ICT Academy from 27th Sep 2021 to 1st Oct 2021.
15. Attended Faculty Development Programme on "**JAVA FUNDAMENTAL COURSE**" Organized by ICT Academy from 7th Feb 2022 to 13th June 2022.
16. Attended Six Days National Level Virtual Faculty Development Programme on "**ALIGNING WITH THE NEW EDUCATIONAL ERA**" Organized By Primax Foundation, St.Claret College, St.Francis College of Bengaluru with Shrimati Indira Gandhi College,Trichy from 21st February 2022 to 26th February 2022.
17. Attended Faculty Development Programme on "**INTRODUCTION TO CLOUD COMPUTING**" Organized by Shrimati Indira Gandhi College,Trichy 26th Feb 2022.
18. Attended One Week online Faculty Development Programme on "**COMMUNICATION SYSTEMS USING MACHINE LEARNING ALGORITHMS (CSMLA)**" Organized by Department of Electronics & Communication Engineering, Annamacharya Institute of Technology and Sciences , Hyderabad from 14th March 2022 to 19th March 2022.
19. Attended Faculty Development Programme on "**INNOVATIVE PEDAGOGIES OF THE FUTURE IN TEACHING LEARNING PROCESS**" Organized by Rajiv Gandhi National Institute of Youth Development from 17th March 2022 to 19th March 2022.
20. Attended One Week online Faculty Development Programme on "**TABLEAU**" Organized by

Department Of Computer Science, IT & Applications, Shrimati Indira Gandhi College,Trichy from 14th June 2022 to 24th June 2022.

21. Participated in the five days Faculty Development Programme on “**Influence of AI in Teaching & Research**” held from 04.09.2023 to 09.09.2023 organized by Department of Commerce with Computer Applications, Hindusthan College of Arts & Science, Coimbatore-28.
22. Participated in the Seven Days International Level Virtual Faculty Development Programme on “**The Power of Positivity Approach in Teaching & Learning System of Cultural Transformation**” held on 19.09.23 to 26.09.2023, organized by Department of Commerce with Professional Accounting and Accounting & Finance, Hindustan College of Arts and Science, Coimbatore.
23. Participated in the Five Days National Level Online Faculty Development Programme on “**Methodology for Advanced Research and Quality Publication in Current Scenario** ” held on 25.10.23 to 31.10.2023, organized by Department of Business Administration & IQAC, Theivanai Ammal College for Women (Autonomous) ,Villupuram.
24. Participated in the Faculty Development Program on "**Data Analytics using Power BI**" Organized by Microsoft, SAP & Tamil Nadu Skill Development Corporation led under TechSaksham Program from 10th Jan. 2024 - 12th Jan. 2024.
25. Participated in the Five Days Virtual Faculty Development Programme on “**Research - The Journey from Inception to Publishing** ” held on 05.02.24 to 09.02.2024, organized by PG & Research Department of Computer Science, Dhanraj Baid Jain College, Chennai - 600 097.
26. Participated in the Five Days Virtual Faculty Development Programme on “**Redefining Research Skills- Enriching Research and Publications**” held on 01.04.24 to 05.04.2024, organized by Research and Development Cell, Shrimati Indira Gandhi College , Tiruchirappalli.
27. Participated in the Faculty Development Program on "**Foundation of Coding With Python**" Organized by Tamil Nadu Skill Development Corporation, Government of Tamilnadu through Naan Mudhalvan program held at Bharathidasan University on 06/08/2024.
28. Participated in the Faculty Development Programme on “**Idea Generation Methods**” by ICT Academy from 12.12.2024 to 14.12.2024.
29. Participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on “**Women in Cybersecurity and Disaster Management: A Strategy Framework for Sustainable Safety**” at Shrimati Indira Gandhi College from 20/01/2025 to 25/01/2025.
30. Participated in the 5 Days Virtual Faculty Development Programme on “**Emerging Trends and Technologies Using Various Network Technologies**” by PG Department of Computer Science

& Department of Computer Applications, St Joseph's College (Arts & Science), from 17.02.2025 to 21.02.2025.

31. Participated in the 5 Days Virtual Faculty Development Programme on “Exploring Frontiers in ML & DL” by PG & Research Department of Computer Science & Department of Computer Applications, at Theivanai Ammal College for Women, from 17.02.2025 to 22.02.2025.

Membership in Professional Bodies

NameoftheProfessionalBody	Nature of membership	Duration
UG BOARD BDU EXAMINER VALUATION TRICHY	Examiner	-