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Experience in Teaching 15 Years
Education Qualification M.Sc., M.Phil., MCA.,MBA.,PGDDM.,B.Ed.,
Titles of Dissertation Optimizations for Shadows in Interactive
M.Phil Environments
Areas of Specialization Image Processing, PHP&MYSQL, Python



Courses Attended:

- **Attended** two days skill based training program on “**J2EE and Best Practices in Application Development**” organized by ICT Academy of Tamil Nadu in association with Cognizant Technology Solutions and Tata Consultancy Services held at Madurai Kamaraj University, Madurai, from 19th & 20th March 2010.
- **Attended** one day faculty development program on “**Cloud Infrastructure & Services**” conducted by ICT Academy of Tamilnadu, from 02-02-2013, held at Hotel Fortune Pandiyan , Madurai.
- **Attended** two days faculty development program on “**IBM Blue Mix**” conducted by ICT Academy of Tamilnadu, from 27th & 28th October 2015, held at Sri Vidya Engineering College, Virudhunagar.

Seminars, Workshops and Conferences Attended

State level Seminars / Workshops / Conference

- **Attended** a two days TNSCST Sponsored state level seminar on “**Recent Advances Of Computing In Computer Sciences**” organized by Department of Computer Science, VHNSN.College, Virudhunagar during 29th & 30th June,2007.
- **Attended** a one day workshop on “**Research Orientation For Science Lecturers**” organized by the Research Committee (Science), VHNSN.College, Virudhunagar on 17th April 2008.
- **Attended** a One day TANSCHS Sponsored Seminar on “**Enhancing The Quality and Accessibility of Higher Education Through ICT**” organized by Internal Quality Assurance Cell, VHNSN.College, Virudhunagar on 23rd January,2009.
- **Attended** a one day state level workshop on “**MATLAB for Research**” on 25th February 2011 at ANJA. College , Sivakasi.
- **Attended** two days Workshop on “**Hardware & Networking**” conducted by the Department of CS&IT in V.H.N.S.N College from 2nd July to 10th July 2012.

- **Attended** one day workshop on **“Smart Devices Programming Using Android”** organized by Department of Computer science, St.Joseph’s.College, Trichy from 8th December 2012.
- **Attended** a two days seminar on **“Recent Trends & Research issues in Semantic based analysis”** organized by Mepco Schelenk Engineering College, Sivakasi from 10.10.2012 to 11.10.2012.
- **Attended** two days Workshop on **“Research Focus On Big Data BioInformatics”** conducted by DBT from 9th to 10th January 2015 held at Kongu Engineering College, Perundurai.
- **Attended** two days Regional seminar on **“Recent Research Views its Dimensions”** organized by Research center in computer science, VHNSN.College, Virudhunagar from 28.01.2013 to 29.01.2013.
- **Attended** two days Workshop on **“IOT”** conducted by the Department of Computer Science in ANJA. College from 21th to 22 January 2016.
- **Attended** Four days Hands on Workshop on **“Network Performance Analysis Using NS-3”** organized by Department of Computer Applications, Mepco Schlenk Engineering College, Sivakasi from 27.12.2017 to 30.12.2017.
- **Attended** Three days Hands on Workshop on **“Automated Software Testing Tool”** organized by Department of Computer Applications, Mepco Schlenk Engineering College, Sivakasi from 18.07.2019 to 20.07.2019.
- **Attended** two days FDP on **“Digital Pedagogy and New Education Policy 2022”** organized and Sponsored by VHNSN.College Management on 08.08.2022 to 09.08.2022 at Kodaikanal.

National level Seminars / Workshops / Conference

Name of the Seminars/ Conferences/Symposia/ Workshops etc.	Name of the sponsoring Agency	Level	Place and Date
Micro-Controller and Embedded Systems	VHNSN.College(Autonomous)	National	03-07-2009 and 04-07-2009
Android Applications Development	Arul Anandavar College	National	31.01.14 to 01.02.2014
Leading in a VUCA World	ICT Academy	National	20 Apr 2020
Leading in a VUCA World	ICT Academy	National	21 Apr 2020
Leading in a VUCA World	ICT Academy	National	22 Apr 2020
Leading in a VUCA World	ICT Academy	National	23 Apr 2020
Leading in a VUCA World	ICT Academy	National	24 Apr 2020
The Future Is Here Now	ICT Academy	National	27 Apr 2020
The Future Is Here Now	ICT Academy	National	28 Apr 2020
The Future Is Here Now	ICT Academy	National	29 Apr 2020
The Future Is Here Now	ICT Academy	National	30 Apr 2020
The Future Is Here Now	ICT Academy	National	01 May 2020

The Power of A Teacher	ICT Academy	National	04 May 2020
The Future of Education, Employment & Entrepreneurship	ICT Academy	National	04 May 2020
The Future of Education, Employment & Entrepreneurship	ICT Academy	National	05 May 2020
The Future of Education, Employment & Entrepreneurship	ICT Academy	National	06 May 2020
The Future of Education, Employment & Entrepreneurship	ICT Academy	National	07 May 2020
The Future of Education, Employment & Entrepreneurship	ICT Academy	National	08 May 2020
The Future of Skills - Education, Employment & Entrepreneurship	ICT Academy	National	11 May 2020
The Future of Skills - Education, Employment & Entrepreneurship	ICT Academy	National	12 May 2020
The Future of Skills - Education, Employment & Entrepreneurship	ICT Academy	National	13 May 2020
The Future of Skills - Education, Employment & Entrepreneurship	ICT Academy	National	14 May 2020
Good Teacher to Great Teacher	ICT Academy	National	14 May 2020
5G as an Enabler In Digital Transformation	ICT Academy	National	18 May 2020
Global Mega Trends, Technologies & Covid 19 Impacting Sectors	ICT Academy	National	19 May 2020
Building Skills in Robotic Process Automation	ICT Academy	National	20 May 2020
Beyond Covid - Leading Through Change	ICT Academy	National	21 May 2020
Next Generation of Blockchain	ICT Academy	National	22 May 2020
Change is the Essence of Life	ICT Academy	National	25 May 2020
“Accelerating Industry 4.0 - A Post Covid Paradigm	ICT Academy	National	25 May 2020
Accelerating Industry 4.0 - A Post Covid Paradigm	ICT Academy	National	26 May 2020
Accelerating Industry 4.0 - A Post Covid Paradigm	ICT Academy	National	27 May 2020
Accelerating Industry 4.0 - A Post Covid Paradigm	ICT Academy	National	28 May 2020
Accelerating Industry 4.0 - A Post Covid Paradigm	ICT Academy	National	29 May 2020
Future of Education	ICT Academy	National	18 June 2020

Kalvi Valarchi Naal	M.S. University Constituent College of Arts and Science	National	15-07-2020
Agile Methodology - Practices for Software Development and Testing	Bishop Heber College	National	31st July 2020
Recent Trends in Applied Sciences	Senthi Research Advocacy Forum,VHNSN.College	National	29 th & 30 th May 2020
BlockChain Technology	VLB JANAKIAMMAL COLLEGE OF ARTS and SCIENCE(Autonomous)	National	04-05-2020
Hands on Experience with Cisco Packet Tracer	SREE DATTHA INSTITUTE OF ENGINEERING AND SCIENCE	National	29.05.20
CNN,RNN,NLP	Vivekanand College for Advanced Computer collaboration with IQAC cell	National	18 th ,19 th and 20 th May 2020
Easy Crack UGC NET / SET - Theory of Computation	DR. AMBEDKAR GOVERNMENT ARTS COLLEGE(Autonomous)	National	2nd June 2020
Cryptography Encryption Techniques	SRM Arts and Science College	National	16 th July 2020
DECODE NTA NET	ANNAI VAILANKANNI ARTS & SCIENCE COLLEGE	National	11-07-2020
Digital Teaching	IQAC and DCE Technology,VHNSN.College	National	01 June 2020 to 03 June 2020
Digital Learning	Nandha College of Technolgy	National	12.05.2020
Emerging Technologies In Computer Network Applications:Prospects And Challenges	VHNSN.College,Dayananda Sagar Group of Institutions and PEARL-A Foundation for Educational Excellence	National	26.06.2020
Enterprise Service Bus Architecture for COVID-19 Data Exchange	Research centre in computer science,VHNSN.College	National	09.07.2020
An Intro To Full Stack Development	Department of CSE,Sri Venkateswara College of Engineering,Tirupati	National	10.05.2020
How to be secured in Digital Era	Department of Business Administration, SRM Institute of Science and Technology	National	05/05/2020
Human health and infectious diseases	Department of zoology,VHNSN.College	National	30 th July 2020
Process Management in Problem Solving	ICT	National	14 Dec 20 to 18 Dec 20
Industry 4.0:The New Normal	VET Institute of Arts and Science	National	1 May 2020
Business Agility Towards Innovation in IT	SRM Institute of Science and Technology	National	28-04-2020
IOT AND IT'S APPLICATION	Department of Computer Science,SLS.MAVMM. Ayira Vaisyar College Madurai	National	27.05.2020.
Hands on Experience ON IOT with Cisco Packet Tracer	Sree Dattha Institute Of Engineering And Science	National	05.062020
Let's Get Back to Routine with Ease	Department of Business Administration, SRM Institute of Science and Technology	National	15/05/2020
Role of Digital Marketing in Complete lockdown	McGraw-Hill India	National	5 th May 2020
Microsoft Dynamics 365	Department of Computer Science [UG], Kristu Jayanti College(Autonomous)	National	4th and 5th May,

			2020
UGC NET Paper II	Winners Academy	National	5th to 9th July 2020
Tips & Tricks to Crack the NET Paper 2	Department of BCA/Computer Science, Patrician College of Arts and Science, Chennai	National	16th June 2020
Open Access Resources for Teaching and Research	Central Library, V.H.N. Senthikumara Nadar College	National	15th June 2020
Outcome based Assessment strategies	IQAC,VHNSN College	National	18 th July 2020
Recent Trends in Color Image Processing	Department of BCA/CS ,Patrician College	National	11 th May 2020
Recent Trends in Computer Science	Department Of IT,St.JOSEPH'S COLLEGE	National	25 TH and 25 th April 2020
Sql Server database design and implementation	Bishop Ambrose College	National	26 th May 20
Machine Learning Algorithms	IQAC ,Shri Shankarlal Sundarbai Shasun Jain College For Women	National	10 th May 2020
Data Analytics and Data Visualization using Tableau	Department of computer applications,Shri Krishnaswamy college for women	National	14 th and 15 th May 2020
Energy Map To Burst Net/Set/Gate Exam Computer Science (Paper Ii)	Department of computer Science ,Dhanalakshmi Srinivasan Arts And Science College	National	1 July to 3,2020
Tools For Making Your Thesis Complete	Usha Rama College of Engineering and Technology,Telaprolu, Andhra Pradesh	National	7th June 2020
Digital Forensics with Wireshark - A tool based approach	Research Department of Computer Science, Presidency College (Autonomous)	National	19th June 20
Openshot Video Editor	Department of computer Applications,VHNSN.College	National	26,27/10/21
Preparatory Programme for UGC NET(Paper I)	IQAC,Pioneer Kumaraswamy college	National	31 st Oct 2021
Machine Learning in Bioinformatics	Department of computer Applications,IT,CS under DBT,VVV.College for Women	National	16-02-2022

International level Seminars / Workshops / Conference

- **Participated** in the international conference on **“Mining Intelligence and Knowledge Exploration 2013”** organized by Research Centre in Computer Science, V.H.N.S.N. College during December 18, 19, 20 – 2013.
- **Attended** on online International Faculty Development Program on **“How To Write Effective Case Study?”** organized by Atmiya University,Rajkot,India on 2nd May 2020.

Workshops Organized as Coordinator:

As a Coordinator of UGC Sponsored Equal Opportunity center in our college (2011-2012).

- **Organized** Ten days Workshop on **“Mobile Services”** for UG Students from 17.02.2011 to 02.03.2011.
- **Organized** one Week Workshop on **“MAYA”** for UG Students from 21.02.2011 to 26.02.2011.
- **Organized** Twenty days Workshop on **“Computer Hardware & Networking”** for UG Students from 06.02.2012 to 02.03.2012.
- **Organized** Two Week Workshop on **“Animation Software”** for UG Students from 06.02.2012 to 17.02.2012.

Honours Achieved:

- Acted as a Judge in **“Ivarkal Santhithal”** Organized by Department of PG Tamil, V.H.N.S.N.College from 23-12-2016.
- Acted as a Judge in **“Techno Club Competition”** Organized by SSA, TVS Middle School from 23-10-2017.

Acted as Resource Persons – National level:

- **Delivered** a AICTE sponsored Faculty Development program on **“Open Source Software”** Organized by S.V.N.Polytechnic College, Virudhunagar on 20-06-2013.

Acted as Resource Persons – State level:

- **Acted** as Resource Person in Intercollegiate Seminar ‘SAC ‘11’ on **“PHP&MY-SQL”** Organized by Dept. of CS,IT&CA ,VHNSN College, Virudhunagar on 16-09-2011.
- **Acted** as a Resource Person in **‘YSSP (Young Student Scientist Programme – 2013)’ sponsored by TNSCST** conducted by V.H.N.S.N College, Virudhunagar from 01-05-2013 to 20-05-2013.
- **Acted** as a Resource Person in Intercollegiate Seminar ‘SAC ‘13’ on **“Android Programming”** Organized by Dept. of CS,IT&CA, VHNSN College, Virudhunagar on 25-09-2013.
- **Acted** as a Resource Person in Intercollegiate Seminar ‘SAC ‘15’ on **“Micro Controller & Embedded System”** Organized by Dept. of CS,IT&CA ,VHNSN College, Virudhunagar on 11-09-2015.
- **Acted** as a resource person for one day workshop on other college students **“Python Programming”** organized by Department of CS&IT, V.H.N.S.N.College from 23-08-16.
- **Acted** as a resource person for Faculty Development program on **“Python Programming”** organized by Department of CS&IT, V.H.N.S.N.College from 14-11-16 to 17.11.16.
- Acted as a resource person for Twodaysworkshop on other college students **“AndroidProgramming”**organized by Department of CS&IT, VHNSN.College from 20-02-17 to 21-02-17.
- Acted as a resource person for oneday workshop on **“PHP& MYSQL”**organized by Department of CA, SBK.College from 16-02-18
- Handledclasses on six days Workshop on **C++** for +2 Government School Studentsorganized by Department of CS&IT, VHNSN.College from 31-10-17 to 08-11-17.
- Acted as a resource person for Oneday workshop on other college students **“Django Framework using Python”**organized by Department of CS&IT, VHNSN.College from 17-07-18.
- **Acted** as a Resource Person in Seminar on **“Python Programming”** Organized by Dept. of CS, Annai Fathima College Arts and Science, Thirumangalam on 20-02-2021.