

# RESUME



**Dr. S. P. Victor**  
**Vice-Principal**  
**Associate Professor of Computer Science**  
**St. Xavier's College (Autonomous)**  
**Palayamkottai – 627002**  
**Tirunelveli, Tamilnadu, India**

## PERSONAL DETAILS

Date of Birth : 27.05.1966  
Qualification : M.C.A., M.E., Ph.D.  
Designation : Associate Professor  
Department : Department of Computer Science  
Community : B.C.  
Religion : Roman Catholic  
Nationality : Indian  
Mobile : 9486041594  
Email ID : drspvictor@gmail.com

**ACADEMIC QUALIFICATIONS**

Degree	Specialization	College	University	Year of Passing
Ph.D.	Computer Science	Manonmaniam Sundaranar University, Tirunelveli	Manonmaniam Sundaranar University, Tirunelveli	2005
M.E.	Computer Science & Engineering	Anna University Regional Centre, Tirunelveli.	Anna University, Chennai.	2012
M.C.A.	Computer Applications	St. Joseph's College, Tiruchirappalli	Bharathidasan University, Tiruchirappalli	1988
B.Sc.	Computer Science	St. Joseph's College, Tiruchirappalli	Bharathidasan University, Tiruchirappalli	1986

**ACADEMIC IDENTITY**

*VIDWAN ID	363522 <a href="https://vidwan.inflibnet.ac.in/profile/363522">https://vidwan.inflibnet.ac.in/profile/363522</a>
*ORCID ID	<a href="https://orcid.org/0000-0001-7889-4073">https://orcid.org/0000-0001-7889-4073</a>
*SCOPUS ID	55406344900
*RESEARCHER ID/ PUBLONS ID	GPP-5836-2022
GOOGLE SCHOLAR LINK	<a href="https://scholar.google.com/citations?user=f2-Zu6gAAAAJ&amp;hl=en">https://scholar.google.com/citations?user=f2-Zu6gAAAAJ&amp;hl=en</a>

**TEACHING EXPERIENCE**

<b>Date of Appointment</b>	08.08.1988
<b>Date of Retirement</b>	31.05.2026
<b>Teaching Experience</b>	UG 35 years
	PG 32 years
	M.Phil. 10 years
<b>Research</b>	Guided M Phil: <b>19</b> Guided Ph D: <b>39</b> Co-Guided Ph.D. <b>16</b> Guiding PhD : <b>06</b>

COURSES/CLASSES TAUGHT	NAME OF THE INSTITUTIONS	DURATION		Years
		From	To	
B.Sc. Computer Science	St. Xavier's College, Palayamkottai	1988	Till date	34 years
M.Sc. Computer Science	St. Xavier's College, Palayamkottai	1994	1998	5 years
M.Phil. Computer Science	St. Xavier's College, Palayamkottai	2012	2019	8 years
M.E. Computer Science & Engineering	Anna University	2013	2015	3 years

AWARDS RECEIVED	
1.	Best Researcher Award – Science, Academic Year 2015-2016, St. Xavier's College (Autonomous), Palayamkottai – 627 002.
2.	Best Educationist Award-2019 by Dubai Tamil Sangam during the Interdisciplinary International Tamil Conference on “Ulaga Valarchiyil uyar kalviyin panku” held at Dubai on 15.11.2019.
3.	Best Researcher Award – Science, Academic Year 2019-2020, St. Xavier's College (Autonomous), Palayamkottai – 627 002.

ADMINISTRATIVE EXPERIENCE			
S. No	DESIGNATION	INSTITUTIONS	YEAR
1	Assistant Warden	Britto Hostel, St. Xavier's College	1990-1992
2	AICUF Staff-in-Charge	St. Xavier's College	1993-1996
3	NSS Programme Officer	Unit 30, St. Xavier's College	2003-2006
4	Head of the Department	St. Xavier's College	2009-2015
5	Director	Computer Science Research Centre, St. Xavier's College	2009-2015
6	Dean of Science	St. Xavier's College	2015-2018
7	Coordinator, Foundation Courses	St. Xavier's College	2018-Till date
8	Dean of Science	St. Xavier's College	2020-2023
9	Vice Principal	St. Xavier's College	2023-Till date

MEMBERSHIP		
S. No	Designation	Particulars
1.		
2.		
3.		

**ORIENTATION / REFRESHER COURSES / FACULTY DEVELOPMENT  
PROGRAMME UNDERGONE ( )**

<b>S. No</b>	<b>Name of the Training</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
1	Certificate Programme in System Programming and Data Structures	D.O.E.	Department of Computer Science & Engineering, IIT, Delhi 06.12.1988 to 24.12.1988 19 days
2	Orientation Course	U.G.C.	Academic Staff College, University of Madras, Chennai 01-09-93 To 28-09-93 28 days
3	Refresher Course	U.G.C.	Academic Staff College, Bharathiar University, Coimbatore-641 046 29.01.1996 to 18.02.1996 21 days
4	UGC-Question Bank Workshop	U.G.C.	Loyola College, Chennai. 10-02-99 To 13-02-99 4 days
5	Refresher Course	U.G.C.	Academic Staff College, Bharathidasan University, Tiruchirappalli-620 023 09.11.1999 to 29.11.1999 21 days
6	Refresher Course	U.G.C.	St. Xavier's College of Education, Palayamkottai-627 002 06.11.2002 to 26.11.2002 21 days
7	Workshop on Environmental Studies for College Teachers	St. Xavier's College, Palayamkottai	St. Xavier's College, Palayamkottai- 627 002 27-09-04 To 30-09-04 4 days
8	Short Term Course for Research Guides	U.G.C.	Academic Staff College, Bharathiar University, Coimbatore. 27-01-09 To 31-01-09 5 days
9	Training Programme on "Certificate in .NET Programming"	ICT Academy of Tamil Nadu	Noorul Islam University, Nagercoil. 04-10-10 To 11-10-10 8 days

10	Task Based Training (TBT-2018), E-Yantra Lab Setup Initiative(eLSI)	IIT, Bombay	Online 04.07.2018 To 10.04.2018
11	Online Course on Examination Reforms	AICTE	Online 22-04.2020 to 25.04.2020
12	Certificate in Counselling and Psychotherapy	Self	Anugraha, Capuchin Institute of Counselling, Psychotherapy and Research, Dindigul – 64 003 20.07.2020 to 31-07.2020

### DETAILS OF RESEARCH WORK

Research Stages	Title of the Thesis	University where the work was carried out
Ph.D. Awarded in August 2005	Design and analysis of parallel algorithms to find the central structures of graphs useful in the network design	Manonmaiam Sundaranar University, Tirunelveli

### DETAILS OF Ph.D. GUIDANCE

Research Scholar Name	Title of the Thesis	Date Awarded
<b>MANONMAIAM SUNDARANAR UNIVERSITY, TIRUNELVELI</b>		
1. Amali Asha. A	Study about swarm intelligence-Extracting features in images with ant colony algorithms	27-02-2012
2. Narayani .V	Event mining in multimedia data with unstructured resources	30-03-2012
3. S. Suresh Kumar	Development of Empirical model for safe recycling of E-Waste	24-03-2014
4. Antony Sundarsingh. M	Design and analysis of Graph Mining Algorithms	26-05-2015
5. Sivakumar. S	Algorithmic approaches for graph mining	01-09-2015
6. Amala Nirmal Doss. S. A	Algorithmic approach for mining graph structures	23-09-2015
7. Pappu Rajan. A	Design and analysis of Web Mining Algorithms	14-01-2016
8. Xavier Rex. M	A panoramic glimpse of web mining	21-03-2017
9. Albert Antonyraj.	Designing algorithms for Geodetic and Detour	16-06-2017

S	sets in graphs	
10. Pradeep Kumar Kenny. S	A Novel Feature For Detection Of Cervical Cancer Using Combination Of Texture Features In Pap Smear Images	12-05-2017
11. Seethalakshmi. A.V	A content framework tactic to the chronological theme condensation	16-04-2018
12. Vijayalatha. R	Optimization of Queue Length and Buffer Size in 3G/4G Network Using Mobile Computing Techniques	20-07-2018
13. Shakul Hamid. A	Powerful perspective on image restoration	26-10-2018
14. Rajkumar. C	Innovative approaches for data mining based on neural networks	04-12-2018
15. Muruganantham. A	A multilevel impact of web mining analysis based on user point opinion and sentiment mining using semantic rule prediction algorithms	30-01-2019
16. Venkatesh. M	A Novel Approach for Video Compression in VP9 (webM) Codec	05-04-2019
17. Joy Alfia. K	A Novel Approach to Object Identification on Image	25-01-2020
18. Velmurugan. R	A context aware multilevel clustering for personalized web search using semantic pattern based search log methods	27-01-2020
19. Angeline Benitta. D	Critical Data Identification for Better Security in Big Data	31.03.2021
20. Velanganni. A	Novel Schema for Data Integrity in Web Big Data Using Web Mining Techniques	20.06.2022
21. Sharel. J	A Novel Approach to Reduce Stagnation in Academic Environment Using Data Mining Techniques	12.08.2022
22. Sruthi Mol A	A Novel Reinforcement Extraction Schema for Relational Database	18.11.2022
23. Richards Hadlee R	Enhanced Model for Precision Medicine in Clinical Informatics	13.10.2023
<b>BHARATHIAR UNIVERSITY, COIMBATORE</b>		
24. Rajkumar. S	Design and development of a novel integrated technique for detecting deceptive communication	16-12-2013
25. Jasper Gnana Chandran. J	Design and development of new techniques for energy optimization in wireless sensor network	04-11-2013
26. Justin Diraviam. A	A novel method in replacement of various analog sensors with digital cameras using DIP technology	05-06-2015
27. Ramasundaram. S	Analysis and Design of Text Categorization Algorithm	28-07-2016
28. Charles Britto. S	Fast and Efficient Root-Cause Analysis Incorporating Polarity Identification and Conflict Resolution Techniques	03.07.2017
29. Fanax Femi. F	Enhanced Feature Extraction and Classification Techniques for Automatic Glaucoma Identification	09.09.2019

30. Thirumurthi Raja. A	Novel Techniques for Measuring and Controlling Process in Industries using Computer Vision	09.09.2019
31. John Paul Antony. T	Altruistic Path Planning Methodologies for Mobile Adhoc Networks	27.09.2019
32. Arul Mary. M	Glaucoma Detection with Structural and Textural Features Extracted from Retinal Fundus Images	29.10.2019
33. Peter Jose. P	A Dynamic Data Fragmentation and Replication with Hybrid Encryption Technique to Ensure the Data Security in Cloud	20.12.2021
<b>MOTHER TERESA WOMEN'S UNIVERSITY, KODAIKANAL</b>		
34. Deepa. S.T	Tamil Text Extraction using Dual Tree Complex Wavelet Transform and A weighted Hybrid Thresholding Approach	01-10-2013
35. Jeba. J. R	Knowledge Discovery using Enhanced Data Mining Technique	11-12-2013
36. Nancy Jasmine Goldena	Enhanced web mining using modified Fuzzy based approach	02-08-2016
37. Subhashini. A	Enhanced Methods of Denoising and Segmenting MRI Images for Brain Tumor Detection	13.09.2019
38. Josephine Sathya. M.A.	Classification of Stuttering Dysfluency using Enhanced Feature Selection Techniques	13.09.2019
39. Priyadharshini. J	Bioinformatics in a network setting	14.09.2019

### DETAILS OF Ph.D. CO-GUIDANCE

Research Scholar Name	Title of the Thesis	Date Awarded
<b>MANONMAIAM SUNDARANAR UNIVERSITY, TIRUNELVELI</b>		
1. Heren Chellam. G	A new approach to neural network algorithm using orthonormal weight	28-08-15
2. Jeyabharathi. C	DHT based structured Peer-To-Peer resource discovery in Grid Computing	14-08-15
3. Caroline Hirudhaya. A.P.	Coalescing multiple cues of biometrics for effective authentication	04-09-15
4. Banumathi. A	CRM using soft computing	22-01-16
5. Anushya. A	Genetic explorations for feature selection	22-01-16
6. Safish Mary. M	A fast neural classifier for sales optimization	05-02-16
7. Kavitha. A	An efficient text based approach for measuring semantic similarity	22-07-16
8. Vimala. A	Efficient learning models for improving extreme learning machine classifier	01-09-17
9. Vijayalakshmi. V	Fast and efficient attribute-transaction reduction method for mining frequent itemsets in large databases	04-10-17
10. Nirmala Devi. S	An investigation on resource reservation schemes in grid computing environments	12-10-17

11. Boopathy. R	High capacity and robust motion salient based video steganography model	14-05-18
12. Natarajan. S	Development of Virus Threat identification Tools for WSN, Big DATA and IoT Based System	05-04-19
13. Rajarajesware. S	Development of Security enhancement Algorithms for Big Data, WSN, ToT Based System	05-04-19
14. Beula Darling T.	Quality of Service based Security Mechanisms for Wireless Sensor Networks	03.05.2021
15. Jaspin Jeba Sheela. C	Detection and Extraction of Brain Tumor on MRI Images	30.07.2021
16. Ebanesar. T	A secured Cost Effective Next Generation Fast Email Service and Cloud Storage with 100% Spam Protection in Tamil Language	27.07.2022

<b>DETAILS OF M.Phil. GUIDANCE</b>		
<b>Research Scholar Name</b>	<b>Title of the Thesis</b>	<b>Date Awarded</b>
<b>ALAGAPPA UNIVERSITY, KARAIKUDI</b>		
1. M. Eswari	Skin Diagnoztion using Fuzzy-Neuro approach	June 07
2. K. Thirugnana Sambanthan	A Comparative study on Web Designing Tools	June 07
3. G. Chellammal	Analysis and comparison of Software Testing Tools	June 07
4. M. Deepa Lakshmi	Open Source Cluster Computing for real time data processing	June 07
5. J. James Alaguraja	Face recognition using objects' features	May 07
6. P. Aram Valartha Nayaki	A profound approach in crypting scenes under patchwork of objects	Dec 08
<b>MADURAI KAMARAJ UNIVERSTIY, MADURAI</b>		
7. J. Vijila Kasthuri	Comparative analysis and implementation of routing algorithms	Dec 07
<b>BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI</b>		
8. M.R. Krishnakumar	A model phrase based clustering algorithm for improving search engine results	Aug 07
9. A. Pappu Rajan	Mining sequences in RNA structure alignment	Aug 07
10. V.S. Praveen Kumar	Source separation method in special data set	Aug 07
<b>MANONMANIAM SUNDARANAR UNIVERSITY, TIRUNELVELI</b>		
11. R. Geetha	Efficient analysis on 3D approaches in face recognition techniques	Sep 07
12. V.K. Deepa	Verification performance analysis in appearance based face recognition on blurred	Sep 07
13. S. Sureshwathi	An efficient color interpolation method using median filter in spectral correlation	Sep 07



14. S. Karuppasamy	Network security	Sep 07
15. M. Selvi	A hybrid neuro fuzzy filter for edge preserving restoration of image corrupted by impulse noise	Dec 08
<b>ST. XAVIER'S COLLEGE, PALAYAMKOTTAI</b>		
16. I . Fritha Beevi	Data Mining	July 13
17. K. Mariyam Rehana	An ensemble-based system for microaneurysm detection and diabetic retinopathy grading	July 14
18. A. Ignatious Arockiam	Early detection of lung cancer using clustering techniques	July 14
19. M. Siva Sankari	Handwritten text recognition and verification	July 14

AREAS OF RESEARCH
Parallel Algorithms
Data Mining
Web Mining
Machine Learning
Deep Learning

RESEARCH PROJECTS CARRIED OUT			
S. No	Title of the Project (Minor)	Name of the Funding Agency & Amount	Duration

PUBLICATIONS				
BOOKS	BOOK CHAPTERS	SCOPUS	WEB OF SCIENCE	UGC LISTED
		25		18
OTHER INDEXED	AS A RESOURCE PERSON	PAPERS PRESENTED IN NATIONAL AND	WEBINARS, SEMINARS, WORKSHOPS	

		<b>INTERNATIONAL SEMINARS</b>	<b>ATTENDED</b>	
<b>96</b>	<b>4</b>	<b>1</b>	<b>33</b>	

<b>PUBLICATIONS: BOOKS ()</b>			
<b>S. No</b>	<b>Title of the Book</b>	<b>Publication</b>	<b>Year</b>

<b>BOOK CHAPTERS ()</b>			
<b>S. No</b>	<b>Title of the Paper</b>	<b>Name of the Book</b>	<b>ISSN No., Pg.No</b>

<b>PUBLICATIONS: SCOPUS INDEXED JOURNALS () WEB OF SCIENCE ()</b>			
<b>S. No</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>ISSN No., Volume, Issue, Impact factor &amp; Pg. No</b>
1.	CoSFGCN: Co-Sensitive Fusion Graph Convolution Network for Sentiment Analysis”,	International Journal of Engineering Trends and Technology	Volume 71 Issue 10, 314-325, October 2023 ISSN: 2231-5381 <a href="https://doi.org/10.14445/22315381/IJETT-V71I10P228">https://doi.org/10.14445/22315381/IJETT-V71I10P228</a> . <b>Scopus Indexed.</b>
2.	Optimal Data Integration Schema Development for Web Big data Using Web Mining Techniques	Design Engineering	ISSN <b>0011-9342</b> Issue 7, 2021, pp 5072-5079. <b>Scopus Indexed.</b>
3.	Qualitative Analysis of Computer Aided	Design Engineering	ISSN <b>0011-9342</b> Issue 7, 2021, pp 13087-13097. <b>Scopus Indexed.</b>

	Algorithms for the Diagnosis of Cardiac Disorders from ECG Signals		
4.	Heuristic Approach for Optimized Data Extraction Towards Relational Databases Using Reinforcement Learning Approach	Design Engineering	ISSN <b>0011-9342</b>  Issue 6, 2021, pp 5061-5071. <b>Scopus Indexed.</b>
5.	Optimal Analysis and Prediction of Stagnation in Indian Education System	Design Engineering	ISSN <b>0011-9342</b> Issue 6, 2021, pp 5048-5060. <b>Scopus Indexed</b>
6.	Effective Model development for Data Interpretation Performance Analysis in Web Data Integration Using Web Mining Techniques	Design Engineering	ISSN <b>0011-9342</b> Issue 6, 2021, pp 4988-5003. <b>Scopus Indexed.</b>
7.	Classification of ECG heart beats by deep learning algorithm with feature extraction by continuous wavelet transform for telemedicine application	Advances in Mechanics	<b>ISSN:</b> 10000992 Volume 9, Issue 3, 2021 Page 1006-1015. <b>Scopus Indexed</b>
8.	Optimal Extraction of Integrated Web Interactive Clinical Informatics towards Precision Medicine	International Journal of Advanced Research in Engineering and Technology (IJARET)	602Volume 11, Issue 4, April 2020, pp. 595-602. <b>Scopus Indexed.</b>
9.	Efficient Integration of Target Patient Data With DNA Sequences and Structure Information	International Journal of Advanced Research in Engineering and Technology (IJARET)	Volume 11, Issue 4, April 2020, pp. 569-579. <b>Scopus Indexed.</b>

	towards Medical Diagnosis		
10.	Implementation of Neural Network Based Rule Extraction Learning Algorithms in Marketing Domain using Data Mining Technique	International Journal of Advanced Research in Engineering and Technology (IJARET)	ISSN Print: 0976-6480 and ISSN Online: 0976-6499 Volume 11, Issue 10, October 2020, pp. 2081-2089 <b>Scopus Indexed</b>
11.	Conjunctional Tuning of Information Security approach for Critical Data in Big Data Using Enhanced and Extended RSA	International Journal of Computer Science and Information Security (IJCSIS)	Vol. 18, No. 2, February 2020. <b>Scopus Indexed</b>
12.	Heart Attack Detection & Heart Rate Monitoring Using IOT Techniques	Jour of Adv Research in Dynamical & Control Systems	Vol. 11, 06-Special Issue, 2019, pp 1471-1476. <b>Scopus Indexed.</b> Impact Factor 0.308
13.	Block Based Probability Intensity Feature Extraction for Automatic Glaucoma Detection	International Journal of Pharmaceutical Research	Apr-June 2018, Vol 10, Issue 2, pp. 87-93. <b>Scopus Indexed</b>
14.	Improving Root Cause Analysis using Fuzzy Polarity Identification and Conflict Resolution Techniques	Journal of Information Technology Research	Vol. 11, Issue 1, January-March 2018. Pp 129-145. <b>Scopus Indexed.</b>
15.	Resource and Link Aware Secure Routing Scheme in Mobile Adhoc Network”,	International Journal of Pure and Applied Mathematics,	Volume 117 No. 22 2017, pp. 49-54 ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (online version). <b>Scopus Indexed.</b>

16.	A Novel Method in Detection of Food Adulteration in Particular Food Items Using Digital Image Processing Technology with Digital Camera”,	International Journal of Advanced Research in Dynamical & Control Systems,	Vol. 9, No. 4, 2017. <b>ELSEVIER SCOPUS</b> . ISSN: 1943-023X.
17.	Comparative Evaluation of Contourlet and Wavelet Transform for Feature Extraction in Glaucoma Images	Indian Journal of Science and Technology	Vol 9(13), April 2016, pp 1-4, Impact Factor 1.63. ( <b>Scopus Indexed</b> ). pISSN: 0974-6846, oISSN: 0974-5645.
18.	Analytical implementation of Web Structure Mining using Data Analysis in Educational Domain	International Journal of Applied Engineering Research	Vol. 11, Number 4, 2016, pp 2548-2552. ( <b>Scopus Indexed</b> ). ISSN: 0973-4562.
19.	Voice based training system for the preschool children who have speech disorders	International Journal of Applied Engineering Research	Vol.10, No. 92, 2015, pp. 241-248. ( <b>Scopus Indexed</b> ). ISSN: 0973-4562
20.	Algorithms to find Geodetic Numbers and Edge Geodetic Numbers in Graphs	Indian Journal of Science and Technology	Vol.8, Issue 13, July 2015, pp. 53160-53164. ( <b>Scopus Indexed</b> ). pISSN: 0974-6846, oISSN: 0974-5645.
21.	Novel Implementation of Image Restoration Schema using Band Reject Filter processing techniques	International Journal of Applied Engineering Research	Vol. 10, Number 11, 2015, pp. 28185-28194. ( <b>Scopus Indexed</b> ). ISSN: 0973-4562.
22.	Algorithms for Text	World Applied Sciences	Vol. 22, Issue 9, 2013, pp 1232-

	Categorization: A Comparative Study	Journal	1240. (Scopus Indexed) (Citation index 6). ISSN: 1818-4952.
23.	Development of Multi Resource Web Query Engine for Public Information services	International Journal of Applied Engineering Research	Vol. 9, Number 24, 2014, pp. 30179-30186. (Scopus Indexed). ISSN: 0973-4562.
24.	Algorithms to find Detour Numbers, Vertex, and Edge Detour Number in Graphs	International Journal of Applied Engineering Research	Vol. 9, Number 24, 2014, pp. 30323-30332. (Scopus Indexed). ISSN: 0973-4562.
25.	An Integrated and Efficient Approach to Measure Semantic Similarity between Short Sentences and Paragraphs”,	AMSE JOURNALS –2014- Series: Advances B,	Vol. 57, No 2, November 2014, pp 86-97. Indexed in SCI
26.	Modified LSB method using new cryptographic algorithm for steganography	Advances in intelligent systems and computing	Dec 2012, pp 591-600. Springer India 2014

<b>PUBLICATIONS: UGC LISTED JOURNALS ()</b>			
<b>S. No</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>ISSN No., Volume, Issue, Impact factor &amp; Pg. No</b>
1.	Effective Performance Improvement for Prediction Assessment in Medical Diagnosis Disease Prediction System Using DNA Sequences and Structure Information	Stochastic Modeling & Applications	Vol. 26 No. 3 (January - June, Special Issue 2022 Part - 12), UGC CARE APPROVED JOURNAL
2.	A survey on Image Processing Techniques for Motion Detection in Video	International Journal of Multidisciplinary Research	Vol. 8, Issue 3, March 2022, pp 171-174. ISSN 2277-9302. Impact

	Surveillance System		Factor 8.205
3.	Efficient Model Development Using Web Interactive Clinical Informatics towards Precision Medicine	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945. Volume XIII, Issue VIII, August/2021, pp 370-377. UGC-CARE Group 'II' Journal.
4.	Systematic Data Extraction towards Relational Databases	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945. Volume XIII, Issue IX, September/2021, pp 544-549. UGC-CARE Group 'II' Journal.
5.	Heuristic Data Extraction Towards Relational Databases Using Reinforcement Learning	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945. Volume XIII, Issue III, March 2021, pp 139-143, UGC-CARE Group 'II' Journal.
6.	Pedagogical Approach of Data Mining to Reduce Stagnation Using Evaluation Techniques	Journal of Interdisciplinary Cycle Research	ISSN NO: 0022-1945. Volume XIII, Issue II, February/2021, pp 1508-1515, UGC-CARE Group 'II' Journal.
7.	Consolidation Approach for Critical Data Identification in Optimal Clusters towards Big Data Security	Journal of Emerging Technologies and Innovative Research (JETIR)	February 2020, Volume 7, Issue 2, pp 167-176. UGC Approved.
8.	Binary Mask Pattern Segmentation in Glaucoma Detection	International Journal of Computer Sciences and Engineering	(e-ISSN: 2347-2693), Sep. 2018, Vol 6, Issue 9, pp 255-259. UGC Approved.
9.	Comparison of HEVP and Skin Tone based HEVP Algorithms in Video Compression	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	ISSN: 2321-9653. Volume 6, Issue VI, Page No: 1591-1598, ISSN : 232. Impact Factor 6.887 (UGC Approved).
10.	An Efficient Video Compression approach using Skin Tone Detection Technique based on Visual Perception of Human Eye	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Volume 6 Issue IV, April 2018, pp 4491-4494. Impact Factor 6.887 (UGC Approved). ISSN: 2321-9653.
11.	MSECA: Microblog subspace	International Journal of	Vol. 6, Issue 1, January

	ensemble cluster approach for predicting user interest on semantic web logs recommendation in web mining	Creative Research Thoughts (IJCRT)	2018, pp 1298-1309. Impact Factor 5.97 (UGC Approved). ISSN: 2320-2882
12.	LSA-MSC: Lexical Semantic Analyze based Multi-Level Semantic Clustering for user Opinion Prediction in Web Mining Resource	International Journal of Creative Research Thoughts (IJCRT)	Vol. 6, Issue 1, January 2018, pp 1476-1489. Impact Factor 5.97 (UGC Approved). ISSN: 2320-2882
13.	Video Compression based on Visual Perception of Human Eye	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Vol. 6, Issue 1, January 2018, pp 2661-2664. Impact Factor 6.887 (UGC Approved). ISSN: 2321-9653
14.	Vision Based Control And Monitoring Of Speed In Power Stations	International Journal of Management, IT & Engineering	Vol.8 Issue.1, January 2018, ISSN: 2249-0558 Impact Factor: 7.119. (UGC Approved). ISSN: 2249-0558
15.	Non sub sampled Contourlet Transform for Glaucomatous Image Classification”,	International Journal of Control Theory and Applications,	Vol.10, Number 0, 2017, pp 419-426. (UGC Approved). ISSN : 0974-5572.
16.	A point of two mode-session logs based web user interest prediction system from web search engine	International Journal of Computer Sciences and Engineering	Vol.5, Issue.12, Dec 2017, pp.155-164. Indexed with UGC, ICI, DPI, RG. Impact factor: 2.638. (UGC Approved). ISSN: 2347-2693
17.	Analysis of Multilevel-Semantic Prediction based on User Point of Sentiment Opinion (MSP-UPSO) in Social Web Mining	International Journal of Computer Sciences and Engineering,	Vol.5, Issue.12, Dec 2017, pp.155-164. Indexed with UGC, ICI, DPI, RG. Impact factor: 2.638. (UGC Approved). ISSN: 2347-2693
18.	Unionized Optimization of Object Detection Strategies in	International Journal for Research in Applied	IC Value: 45.98; SJ Impact Factor:6.887 Volume 5



	Image Processing Domain	Science & Engineering Technology (IJRASET)	Issue XI November 2017, pp 4034-4041 (UGC Approved). ISSN: 2321-9653
19.	Optimized Queue Length Schema Implementation for 3g/4g Mobile Data Network	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	IC Value: 45.98; SJ Impact Factor: 6.887 Volume 5 Issue XI November 2017, pp 4002-4005. (UGC Approved). ISSN: 2321-9653.
20.	Robust video steganographic model for banking application by cascading the features of SVD and DWT	Journal of Theoretical and Applied Information Technology	Vol. 65 No. 2, July 2014, pp 408-416. ISSN 1992-8645. UGC Approved (11368).

<b>PUBLICATIONS: OTHER INDEXED JOURNALS ()</b>			
<b>S. No</b>	<b>Title of the Paper</b>	<b>Name of the Journal</b>	<b>ISSN No., Volume, Issue, Impact factor &amp;Pg.No</b>
1.	A survey on Image Processing Techniques for Motion Detection in Video Surveillance System	International Journal of Multidisciplinary Research	Vol. 8, Issue 3, March 2022, pp 171-174. ISSN 2277-9302. Impact Factor 8.205
2.	A Survey on Bio Informatics Strategies and Applications for Disease Diagnosis and Prediction	International Research Journal of Engineering and Technology (IRJET)	Volume: 08 Issue: 03, Mar 2021, pp 844-847, e-ISSN: 2395-0056 p-ISSN: 2395-0072, Impact Factor value: 7.529.
3.	Productive Data integration in Web Data Mining Using Contingency Approach	Journal of Emerging Technologies and Innovative Research (JETIR)	March 2020, Volume 7, Issue 3, pp 2043-2055. (ISSN-2349-5162)
4.	Semantic Data Extraction Towards Relational Databases Using Reinforcement Learning Approach	Journal of Emerging Technologies and Innovative Research (JETIR)	March 2020, Volume 7, Issue 3, pp 2107-2111. (ISSN-2349-5162)
5.	Speculative Data field Selection for Optimal Clustering towards Critical	International Journal of Research and Analytical Reviews	February 2020, Volume 7, Issue 1, pp 477-487

	Data in Big Data	(IJRAR)	
6.	Heuristic Student Behaviour Data Extraction for Reducing Stagnation in Indian Education System	International Journal of Research and Analytical Reviews (IJRAR)	March 2019, Volume 6, Issue 1, pp 285-290, www.ijrar.org (E-ISSN 2348-1269, P- ISSN 2349-5138)
7.	ESLBA load sharing technique for Reputation Manager in multiple gateways	International Journal of Engineering & Technology (IJET)	Vol 7, No3.44, 2018, pp 24-29.
8.	Geometrical Feature Extraction for Glaucoma Detection	International Journal of Computer Applications	(0975 – 8887) Volume 180 – No.27, March 2018, pp. 1-5
9.	An Effective Framework to Provide Optimized Security in Big Data Environments	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887 Volume 6 Issue III, March 2018
10.	A Novel Approach to Ensure Privacy in Big Data	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 6.887 Volume 6 Issue III, March 2018, pp 3115-3120
11.	A new approach on Denoising for 1D, 2D and 3D Images based on Discrete Wavelet Transformation and Thresholding	International Journal of Advanced Research in Computer Science	vol. 9, no. 1, February 2018, pp 1-3 ISSN 0976-5697. Impact Factor 7.234.
12.	Orthogonal Implementation of Face and Texture Objects in Image Analysis Schema Using Digital Image Processing Techniques	International Journal of Emerging Researches in Engineering Science and Technology (IJEREST)	Volume 4 Issue 10 October 2017, Page No. 2142-2147. ISSN:2393-9184
13.	Efficient utilization of Buffer Size in 3g/4g Mobile Data Network	International Journal of Emerging Researches in Engineering Science and Technology	Vol 4, Issue 9, September 17, pp 1-4.
14.	Performance analysis of Optimization Algorithms in	International Journal of Advanced Research in	Vol. 6, Issue 1, 2017, pp 51-54, Impact Factor

	Multiple Nucleotide Sequence Alignment Problem	Computer Science	0.601, ISSN 2279-0748
15.	A Study on Feature Selection, Clustering Techniques for Stuttering Identification in Automatic Speech Recognition	International Journal of Innovative Science, Engineering & Technology	Vol. 4 Issue 1, January 2017, Impact Factor (2015) - 4.332. ISSN: 2348-7968.
16.	Real-Time Root Cause Identification on Streaming Heterogeneous Data Using Spark	IJRET: International Journal of Research in Engineering and Technology	Volume 05, Issue 12, December 2016, pp 24-30. pISSN: 2321-7308, eISSN: 2319-1163
17.	Identical Implementation of Objects in Image Analysis Schema Using Digital Image Processing Techniques	International Journal of Emerging Researches in Engineering Science and Technology (IJEREST)	Volume 3 Issue 12 December 2016, pp 12-19. ISSN: 2393-9184.
18.	Analysis and VLSI implementation of dip based control and monitoring system for displacement in control valves	International Journal of Engineering & Scientific Research	Vol.4 Issue 11, November 2016, pp 1-12, Impact Factor 5.9. ISSN: 2347-6532.
19.	Fast and Efficient Conflict Identification and Resolution in Huge Streaming Data	International Journal of Computer Applications	Volume 146, No.1, July 2016, pp 10-15. ISSN: 0975-8887.
20.	A Survey on Disease prediction from Retinal colour fundus images using Image Processing	International Conference on Recent Trends in Computing Technology	22-23rd February 2016, pp. 31
21.	A Comparative analysis of Single and Combination Feature Extraction Techniques for Detecting Cervical Cancer Lesions	ICTACT Journal on Image and Video Processing	Vol. 6, Issue 3, February 2016, pp 1-7. ISSN: 0976-9102
22.	Optimized estimation of Queue Length and Buffer Size in Mobile Data Network”,	International Journal of Emerging Researches in Engineering Science and Technology,	Vol. 3, Issue 1, January 2016, pp 1-4.
23.	Sequential implementation of Web Content Mining using	International Journal of Engineering and	Vol. 5, Issue 1, January 2016, pp 15616-15622.

	Data Analysis in Online Sales Domain	Computer Science	ISSN: 2319-7242.
24.	Modular Implementation of Neural Network Structures in Marketing Domain using Data Mining Technique	International Journal of Engineering and Computer Science	Vol. 5, Issue 1, January 2016, pp. 15624-15630. ISSN: 2319-7242.
25.	Hierarchical Implementation of Web Usage Mining Using Data Analysis in Online Book Shopping Domain	International Journal of Emerging Researches in Engineering Science and Technology (IJEREST)	Volume 2, Issue 12, December 2015, PP 1219-1223. ISSN: 2393-9184.
26.	ETCOT: A Novel Architecture for Proficient Web Information Retrieval	International Journal of Computational Intelligence and Informatics	Vol. 5, No. 3, December 2015. ISSN: 2349-6363.
27.	Noise Reduction Techniques and Algorithms for Speech Signal Processing	International Journal of Scientific & Engineering Research	Vol.6, Issue 12, December 2015, pp. 317-322. ISSN: 2229-5518.
28.	Video Steganography-Information Security Perspective	International Journal for Research in Applied Science & Engineering	Vol. 3, Issue VI, June 2015, pp 46-52. ISSN 2321-9653.
29.	Types and Tools available for Fluency Disorder-Speech Therapy	International Journal of Engineering and Computer Science	Vol. 4, Issue 6, June 2015, pp. 12423-12428. ISSN: 2319-7242.
30.	Multiple Sequence Alignment using Stem Cell Algorithm	International Journal of Computer Engineering and Applications	Volume IX, Issue V, May 2015, pp 39-49. ISSN: 2321-3469.
31.	An Enhanced Suffix Tree Approach to Measure Semantic Similarity between Multiple Documents	IOSR Journal of Computer Engineering (IOSR-JCE)	Volume 17, Issue 2, Ver. IV, April 2015, pp 32-41. eISSN: 2278-0661, pISSN: 2278-8727.
32.	Experimental Implementation of Image Restoration Schema using Inverse Filter Processing Techniques	International Journal of Engineering and Computer Science	Vol. 4, Issue 4, April 2015, pp. 11219-11223. ISSN: 2319-7242
33.	Cervical Implementation of Image Restoration Schema using Digital Image Processing Techniques	International Journal of Engineering and Computer science	Vol. 4, Issue 3, March 2015, pp. 10632-10639. ISSN: 2319-7242.

34.	Algorithms to find Linear Geodetic Numbers and Linear Edge Geodetic Numbers in Graphs	International Journal on Recent and Innovation Trends in Computing and Communication	Vol. 2, Issue 12, December 2014, pp. 3926-3931. ISSN: 2321-8169, 3926-3931
35.	Analysis in Heterogeneity of Collective Behaviour Data set	International Journal of Emerging Researches in Engineering Science and Technology	Vol.1, Issue 1, November 2014, pp. 27-37. ISSN: 2393-9184.
36.	Canonical Matching of Tree Structures in Relational Database Management System Using Graph Mining Technique	International Journal of Innovative Technology and Research	Vol. 2, Issue 5, September 2014, pp. 1202-1206. ISSN: 2320-5547.
37.	Entropy-based Fuzzy Clustering Approach with Radon Transformation on Duplicate Data Detection and Identification	International Journal of Advanced Research in Computer Science and Software Engineering	Vol. 4, Issue 8, August 2014, pp. 1021-1028. ISSN: 2277-128X.
38.	Sophisticated Fuzzy Clustering Algorithm for Duplicate content Detection based on Outlier Detection	International Journal of Advanced Research in Computer Science	Vol. 5, No. 6, August 2014, pp. 267-275. ISSN: 0976-5697.
39.	Theme Encapsulation and Content Framework Implementation with Enhanced Lexical Chaining	International Journal of Latest Trends in Engineering and Technology (IJLTET)	Vol. 4, Issue 2, July 2014, pp 38-47. ISSN: 2278-621X
40.	Modular Identification of Frequent Sub Graph Structures in Structured Graph Domain using Graph Mining Technique	International Journal of Innovative Technology and Research	Vol. 2, Issue 4, July 2014, pp. 1098-1100. ISSN: 2320-5547.
41.	Analytical Study of Collective Behavior in Web Social Network using Variant Datasets	International Journal of Innovative Technology and Research	Vol. 2, Issue 4, July 2014, pp. 1101-1106. ISSN: 2320-5547.
42.	Novel Conversion of Graph Structures in Relational Database Management System	International Journal of Engineering and Computer Science	Vol. 03, Issue 07, July 2014, pp. 6914-6917. ISSN: 2319-7242

	Using Graph Mining Technique		
43.	Optimal Implementation of Graph Kernel Matching in Matrimonial Database Using Graph Mining Technique	International Journal of Engineering and Computer Science	Vol. 03, Issue 07, July 2014, pp. 6909-6913. ISSN: 2319-7242.
44.	Feature Extraction using Contourlet Transform for Glaucomatous Image Classification	International Journal of Computer Applications	Vol. 95, No. 18, June 2014, pp. 20-24. ISSN: 0975-8887.
45.	Web Sentiment Analysis for Scoring Positive or Negative Words Using Tweeter Data	International Journal of Computer Applications	Vol.96, Issue 6, June 2014, pp. 33-37. ISSN: 0975-8887.
46.	Handwritten Text Recognition	International Journal of Computer Science and Information Technologies	Vol. 5, Issue 3, June 2014, pp. 3608-3610. ISSN: 0975-9646.
47.	Multilingual Handwritten Text Verification	International Journal of Computer Science and Information Technologies	Vol. 5, Issue 3, June 2014, pp. 3605-3607. ISSN: 0975-9646.
48.	An Efficient Information Retrieval System using Query Expansion and Document Ranking	Journal of Theoretical and Applied Information Technology	Vol. 63, No. 1, May 2014, pp. 1-9. ISSN: 1992-8645.
49.	Web Sentiment Analysis: Comparison of Predicted Results with Neural Networks	International Journal of Advanced Research in Computer Science and Software Engineering	Vol. 4, Issue 5, May 2014, pp. 1203-1208. ISSN: 2277-128X.
50.	Web Sentiment Analysis: Comparison of Sentiments with Stock Prices Using Correlation and Regression	International Journal of Computing Technologies	Vol.3, Issue 5, May 2014, pp. 9-14. ISSN: 2278-3814.
51.	Web Sentiment Analysis : Comparison of Sentiments with Stock Prices using Automatic Linear Modeling	International journal of Engineering Research & Technology	Vol.3, Issue 5, May 2014, pp.2026-2029. ISSN: 2278-0181.
52.	Demographical	International Journal of	Vol. 3, Issue 5, May 2014,

	Implementation of Graph Classification in Educational Network using Graph Mining Technique	Engineering and Computer Science	pp. 5833-5838. ISSN: 2319-7242.
53.	Tactical Implementation of Label Propagation in Social Corporate Network using Graph Mining Technique	International Journal of Advanced Research in Computer Science and Software Engineering	Vol. 4, Issue 5, May 2014, pp. 100-106. ISSN: 2277-128X.
54.	Effective analysis of Nearest Duplicate Text Document using Fuzzy Clustering Method	International Journal of Advanced Research in Computer Science	Vol. 5, No. 3, April 2014, pp. 241-245. ISSN: 0976-5696.
55.	Theme Encapsulation and Content Framework using Lexical Chaining	International Journal of Advanced Research in Computer Science and Software Engineering	Vol. 4, Issue 3, March 2014, pp. 1323-1329. ISSN: 2277-128X.
56.	NGramsSA Algorithm for Text Categorization	International Journal of Information Technology and Computer Science (IJITCS)	Vol. 13, Issue 1, pp. 36-44. (Citation Index 3). ISSN: 2091-1610.
57.	TECF: Accomplishment of Content Framework Tactic to Temporal Theme Condensation	International Journal of Advanced Research in Computer Science and Software Engineering	Vol. 3, Issue 11, November 2013, pp. 141-149. ISSN: 2277-128X.
58.	A survey on Content Framework Tactic to Temporal Theme Condensation	International Journal of Advanced Research in Computer Science and Software Engineering	Vol. 3, Issue 11, November 2013, pp. 130-135. ISSN: 2277-128X.
59.	Fiscal Implementation of Encoding and Decoding Schema for Graph Mining Technique using Realtime Data Base Management System	International Journal of Recent Technology and Engineering (IJRTE)	Vol. 2, Issue 4, September 2013, pp. 56-58. ISSN: 2277-3878.
60.	Abstract Implementation of Graph Mining Technique using Structural Datum in Viral Marketing	International Journal of engineering and Advanced Technology (IJEAT)	Vol. 2, Issue 6, August 2013, pp. 385-388. ISSN: 2249-8958.
61.	Design and Development of	International Journal of	Vol. 3, Issue 3, July 2013,

	Abstractness in Graph Mining Technique using Structural Datum	Soft Computing and Engineering(IJSCE)	pp. 74-76. Impact Factor: 1.275, Indexing: ISI, NSL(National Science Library), CSIR. ISSN: 2231-2307
62.	An Integrated Approach For Measuring Semantic Similarity Between Words And Sentences Using Web Search Engine	International Journal of Information Technology & Computer Science (IJITCS )	Volume 9, Issue 3, June, 2013, pp. 68-78. ISSN: 2091-1610.
63.	Utilizing Data Mining Application Techniques to Involve a Business Analytics for Retail Outlets	International Journal of Current Research	Vol. 4, Issue 11, November 2012, pp.196-204, Impact Factor: 5.349, Indexing: Science Central, Google Scholar. ISSN: 0975-833X.
64.	Data Mining Techniques for Pre-processing Process in Web Log Mining	International Journal of Current Research	Vol. 4, Issue 11, November 2012, pp.136-144. Impact Factor: 5.349, Indexing: Science Central, Google Scholar. ISSN: 0975-833X
65.	A weighted Hybrid Thresholding Approach for Text Binarization	International Journal of Computer Applications	Vol. 52, No. 7, August 2012, pp 41-43. ISSN 0975-8887.
66.	A Novel Method for Text Extraction	International Journal of Engineering Science and Advanced Technology	Volume Number 2, Issue Number 4, July - August 2012, pp 13220-13222. ISSN: 2229-712X
67.	Effective measures in Association Rule Mining	International Journal of Scientific & Engineering Research	Vol. 3 Issue 8, August 2012, pp. 1-16. ISSN: 2229-5518.
68.	Features and Challenges of Web Mining Systems in Emerging Technology	International Journal of Current Research	Vol. 4, Issue 07, July 2012, pp 066-070. (Citation index 3), Impact Factor: 5.349, Indexing: Science Central, Google Scholar. ISSN: 0975-



			833X.
69.	Tamil Text Extraction	International Journal of Engineering Science and Technology	Volume Number 4, Issue Number 5, May 2012, pp 2176-2179.
70.	Abstractness of Uncertainty in deception Under Randomized Anomalies	International Journal of Computer Science and Technology	Vol. 3, Issue 1, Jan-March 2012, pp. 244-248.
71.	Epidemic Analysis of uncertainty in Deception Detection under fuzzified Anomalies	International Journal of Soft Computing and Engineering(IJSCE)	Vol. 1, No. 6, Jan 2012, pp. 371-376
72.	Ambient Techniques of Randomness in Deception Detection under Fuzzified Approach”,	International Journal of Advanced Research in computer Science and Software Engineering,	Vol. 2, No. 1, Jan 2012.
73.	Deception Detection under Fuzzified Communication Media Syndromes	International Journal of Advanced Research in Computer Science	Vol. 2, No. 6, Nov-Dec 2011, pp. 276-278
74.	Text Extraction Using Dual Tree Complex Wavelet Transform	International Journal of Image Processing and Networking Techniques	Volume Number 4, Issue Number 1, November 2011, pp 39-44.
75.	Unification of Randomized Anomaly in Deception Detection using Fuzzy Logic under Uncertainty	International Journal of Research in Computer Science	Vol. 2 No. 2(2011), pp. 7-14
76.	A Novel Approach for finding Frequent Item Sets with Hybrid Strategies	International Journal of Computer Applications	Vol. 17, No. 5, March 2011, pp. 30-33. (Citation Index 3)
77.	Feature Selection Problem in Text Classification	International Journal of Computing Technology	Vol. 1, No. 2, Mar 2011, pp. 64-70.
78.	Comparison of Frequent Item Set Mining Algorithms	(IJCSIT) International Journal of Computer Science and Information Technologies	Vol. 2, No. 6, 2011, pp. 2838-2841.

79.	Design and implementation of wireless sensor network using localization techniques	The technology world quarterly journal	Vol. 3, No. 2, June 2011.
80.	Empirical Analysis of Detecting Deceptions in an Expertise Fuzzified Texture Symptoms	International Journal of Advances in Science and Technology	Vol. 3, No. 2, 2011, pp. 66-70.
81.	Replacing Various Analog Signal Sensors with Digital Cameras	International Journal of Computer and Electrical Engineering	Vol. 3, No. 1, February, 20011, pp. 84-93.
82.	Feature Extraction in Medical Image using Ant Colony Optimization : A Study	International Journal on Computer Science and Engineering(IJCSE)	Vol. 3, No. 2, Feb 2011, pp. 714-721. (Citation Index 10)
83.	Environmentally sound option for management of E-waste in India	Journal of Software Engineering and Technology	Volume 2, N0.2, July-December 2010, pp. 117-125.
84.	Detecting Optimization Framework for Rare Video Instance within a Structured Datum of Filtered Dataset	International Journal of Advances in Science and Technology	Vol. 1, No. 4, Nov 2010, pp.1-7.
85.	Heuristic Analysis using Synthetic Automation in Deception Detection System	International Journal of Advances in Science and Technology	Vol. 1, No. 4, Nov 2010, pp. 39-44.
86.	Semantic Investigation of Unstructured Datum on Event Mining Analysis	International Journal of Engineering Science and Technology	Vol. 2(7), 2010, pp. 2763-2769.
87.	An approach for Handling Unstructured Datum on Event Mining with Heuristical Techniques	International Journal of Engineering Science and Technology	Vol. 2(7), 2010, pp. 2770-2773.
88.	Text Categorization by Backpropagation Network	International Journal of Computer Applications	(0975-8887), Volume 8, No. 6, October 2010, pp. 1-5. (Citation Index 13)
89.	Optimized anomaly for layered deception in online transaction using combinatorial techniques	International Journal of Engineering Science and Technology	Vol. 2, No. 8, 2010, pp. 3918-3925.
90.	Efficient retrieval techniques for images using enhanced	International Journal of Engineering Science	Vol. 2, No. 8, 2010, pp. 3762-3768. (Citation

	univariate transformation approach	and Technology	Index 3)
91.	Hypothetical Analysis of Deception in Multi Information Sharing System using Fuzzification Techniques	International Journal of Engineering Science and Technology	Vol. 2, No. 6, 2010, pp. 1830-1835.
92.	Synthetic Analysis using Mathematical approach for handling Automation in Deception Detection System	International Journal of Engineering Science and Technology	Vol. 2, No. 6, 2010, pp. 1826-1829.
93.	An Energy Efficient Localization Technique Using Particle Swarm Optimization in Mobile Wireless Sensor Networks	American Journal of Scientific Research	Issue 8(2010), pp. 33-48.
94.	Optimized Energy Efficient Localization Technique in Mobile Sensor Networks	IACSIT International Journal of Engineering and Technology	Vol. 2, No. 2, April 2010, pp. 149-156. (Citation Index 3)
95.	Integration of data acquisition system through Digital Image Processing	Journal of software Engineering and Technology	Vol. 1, No. 2, July-December 2009, pp. 49-60.
96.	Parallel Algorithm to find a Weighted Core of a Tree	Journal of Computer Science	Vol. 1, No. 4 (2006), pp. 287-292.
97.	Algorithmic Aspects of Symmetric Dihypergraphs	CSI Journal of computer science	Vol. 27, No. 2(1997), pp. 26-31.

<b>AS A RESOURCE PERSON (26)</b>			
<b>S. No</b>	<b>Name of the Event</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
1	Refresher course in computer science	U.G.C	Academic Staff College, M.K. University, Madurai on 06.02.2004 from 2 PM to 5 PM
2	National Conference on Recent Trends in Data Management	Loyola College, Chennai	Department of Computer Science, Loyola College, Chennai.

			13.03.2009
3	National Conference on ICTs for Differently-Abled in Education. Employment and Entrepreneurship(NCIDEEE 2009)	NASSCOM, Computer Society of India and Centre for Internet & Society	Loyola College, Chennai 01.12.2009 to 03.12.2009
4	Refresher course in computer science	U.G.C	Academic Staff College, Bharathiar University, Coimbatore
5	National Conference on Crypt Analysis Techniques in Computer Hacking	Einstein College of Engineering, Tirunelveli	Department of Computer Science and Engineering. 18.02.2011
6	International Conference on Intelligent Computing Techniques – ICICT'17	Sarah Tucker College, Tirunelveli	Department of Computer Applications, Sarah Tucker College, Tirunelveli 01.09.2017
7	External Academic Audit	Ayya Nadar Janaki Ammal College, Sivakasi	Department of Computer Science and Computer Applications, Ayya Nadar Janaki Ammal College, Sivakasi 12.10.2018
8	External Academic Audit	PSGR Krishnammal College for Women, Coimbatore	Department of Computer Science, PSGR Krishnammal College for Women, Coimbatore

<b>WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP</b>			
<b>PAPER PRESENTED: National () International ()</b>			
<b>S. No</b>	<b>Name of the Event</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
1	CyberNautz'11	Nehru Institute of Engineering and Technology	Department of Computer Science and Engineering, Nehru Institute of Engineering and Technology 12.08.2011
2	Third International Conference on Advanced Computing (ICoAC 2011)	IEEE	MIT, Anna University, Chennai 14.12.2011 To 16.12.2011
3	National Conference on Machine Learning	UGC	Department of Computer Science, St. Xavier's

			College, Palayamkottai. 13.03.2019
4	International Conference on Emerging Trends in Applications of Computing	Francis Xavier Engineering College, Tirunelveli	Department of Computer Science and Engineering, Francis Xavier Engineering College, Tirunelveli. 06-03-2020

<b>WEBMINARS/SEMINARS/ CONFERENCES / SYMPOSIA / WORKSHOP ATTENDED:</b>			
<b>S. No</b>	<b>Name of the Event</b>	<b>Name of the Sponsoring Agency</b>	<b>Place and Date</b>
1	Seminar On Challenges Ahead	Jesuit Madurai Province	St.Xavier's College, Palayamkottai. 10-02-90 & 11-02-90
2	Seminar On Algorithmic Graph Theory	C O S I P	St.Xavier's College, Palayamkottai. 29-09-90 & 30-09-90
3	Seminar On Distributed Systems	C O S I P	St.Xavier's College, Palayamkottai. 17-10-90 & 18-10-90
4	Seminar On Towards The New Social Order	Jesuit Higher Education	St.Joseph's College, Tiruchirapalli. 09-11-91 & 10-11-91
5	Seminar On Ongoing Research Areas In Computer Science	M.S University, Tirunelveli.	District Science Centre, Tirunelveli. 02-03-95 & 03-03-95
6	National Seminar On Mathematical Modelling and Computer Simulation for Real Life Situations	Dept Of Science & Technology, New Delhi.	St.Xavier's College, Palayamkottai. 27-08-96 to 29-08-96
7	Communication Skills And Self Esteem	Campus Diversity Initiative(CDI)	St.Xavier's College, Palayamkottai. 07-09-96 & 08-09-96
8	Effective Class Room Communication	Campus Diversity Initiative(CDI)	St.Xavier's College, Palayamkottai. 05-09-97 & 06-09-97
9	National level Technical workshop on J2EE Architecture and Application Development-Theory and Practice	Management	Francis Xavier Eng. College, Palayamkottai. 28-08-04

10	National Seminar on Quality sustenance and Quality Enhancement	NAAC	St. Xavier's College, Palayamkottai. 09-09-05 & 10-09-05
11	National Conference on Emerging Trends in Algorithms	Management	Dept. of Computer Science & MCA, St.Xavier's College Palayamkottai. 02-03-06 & 03-03-06
12	Annual Meeting of the NSS Programme Officers	M.S. University, Tirunelveli	District Science Centre 13.03.06
13	Teacher Empowerment for Classroom Effectiveness	UGC	St.Xavier's College Palayamkottai. 01-02-08 & 02-02-08
14	Workshop on IDL Programming	UGC	Department of Computer Science, St.Xavier's College Palayamkottai 22-02-08 & 23-02-08
15	National Conference on ICTs for the Differently-Abled in Education, Employment, and Entrepreneurship	NASSCOM, CSI,CIS	Loyola College, Chennai. 01-03-09
16	National Conference on Recent Trends in Data Management	NASSCOM, CSI,CIS	Loyola College, Chennai. 13-03-09
17	The National Mission on Education through ICT	UGC	Dept. of Communication, M.S. University, Tirunelveli 01-10-09
18	National Conference on Quality Initiatives for Student Support and Progression	NAAC	IQAC, St.Xavier's College Palayamkottai 04-12-09 & 05-12-09
19	Workshop on MATLAB	UGC in collaboration with ICT Academy of Tamilnadu	Computer Science Research Centre, St.Xavier's College Palayamkottai. 04-02-11 & 05-02-11
20	National workshop on ICT enabled Teaching-Learning through smart Class Room Facility	UGC	St.Xavier's College Palayamkottai. 27-09-11
21	National seminar on Innovations in Curriculum Designing under Choice-Based Credit System	UGC	IQAC, St.Xavier's College Palayamkottai. 07-12-11
22	Third International Conference on Advanced Computing (ICoAC 2011)	IEEE	MIT, Anna University, Chennai. 14-12-11
23	National Conference on Cloud Computing	UGC	St. Xavier's College, Palayamkottai.

			24.01.2014
24	National Seminar on Innovations in Student-Centered Teaching – Learning Process in 21 <sup>st</sup> Century	NACC	IQAC, St.Xavier’s College Palayamkottai 29.01.2015 & 30.07.2015
25	National Conference on Big Data Analytics	UGC	Department of Computer Science, St.Xavier’s College Palayamkottai 26.02.2016
26	Star College Scheme : 7 <sup>th</sup> Expert-cum-Coordinators Meet	DBT, Ministry of Science & Technology, Government of India	Doaba College, Jalandhar – 144 004 11.04.2017 & 12.04.2017
27	Orientation Programme for Teachers on “Counselling and Mentoring	IQAC	St. Xavier’s College, Palayamkottai. 19.06.2017 & 20.06.2017
28			
29	Workshop on Introduction to Robotics	IIT, Bomby	ERTS Lab, CSE Department, IIT Bombay, Powai, Mumbai 400 076 08.06.2018 & 09.06.2018
30	Webinar on Robotic Process Automation: Basics and Beyond	ICT Academy	Online 10.04.2020
31	Webinar on Introduction to VMWare Cloud	ICT Academy	Online 11.04.2020
32	Webinar on Accelerating Experiential Learning in Engineering	ICT Academy	Online 13.04.2020
33	Webinar on Introduction to AI & ML	ICT Academy	Online 15.04.2020
34	Webinar on Design Thinking - Preparing the mind for disruption	ICT Academy	Online 17.04.2020
35	Webinar on Digital Transformation in Enterprise	ICT Academy	Online 18.04.2020
36	Webinar on Webinar on the theme Leading in a VUCA World	ICT Academy	Online 20.04.2020
37	Webinar on Webinar on the theme Leading in a VUCA World	ICT Academy	Online 21.04.2020
38	webinar on The Power of A Teacher	ICT Academy	Online 04.05.2020

39	Online Super Session on Change is the Essence of Life	ICT Academy	Online 25.05.2020
40	Certificate in Counselling and Psychotherapy	Anugraha, Capuchin Institute of Counselling Psychotherapy and Research, Dindigul	Online 20 July – 31 July 2020

**COUNTRIES VISITED**

1	Dubai		

**EXTRA-CURRICULAR ACTIVITIES/ CO-CURRICULAR ACTIVITIES ATTENDED(NCC/NSS/YRC/SPORTS/LITERARY AND CULTURAL ACTIVITIES)**


**Date: 08.03.2024**

**Name: Dr. S. P. VICTOR**