

Dr.Geethadhanalakshmi V

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Qualification

Degree	Branch	Institution / University	Year of Passing
Ph.D in Computer Science		Bharathidasan University	2021

Additional Qualification

Name of Course	Place of Study	Date	Duration
Python Programming 2021 Full Coverage	UDMEY	Aug 2021	14.5 Hrs
NPTEL/SWAYAM Certification – Google Cloud Computing Foundation Course	Online	Apr 2020	06 months
Online Certificate Course in Data Science and Machine Learning	National Institute of Electronics and Information Technology	03-Aug-2021	31-May-2021 to 03-08-

Work Experience

Name of Institution	Address of Institution	Designation	From	To
Srimad Andavan Arts and Science College (Autonomous)	No-7, Nelson Road T.V.Koil Trichy - 620005	Assistant Professor	31-05-2007	06-08-2021

Field Experience

Type	Name of the Sector	Designation	From	To
Field	Naval Base Mumbai	Computer Operator	6/10/1994	7/13/1995

Table of Contents

1.	Conferences / workshops / Seminars Attended	52
2.	Research Papers Presented	10
3.	Publication in Journals	0
4.	Publication in Books	0
5.	Books Published / Edited	0
6.	Conferences / Workshops / Seminars Organised	0
7.	Research Projects	0
8.	Resource Person	3
9.	Consultancy	0
10.	Awards Recieved	6
11.	Patent	0
12.	Extension Activities Undertaken	0
13.	Professional Membership	2
14.	M.Phil. / Ph.D. Produced	0 / 0

1. International level Workshop on **"Machine Learning A Deep Drive"** sponsored by Inspire Solutions organized by Inspire Solutions at Online during 17/12/2022 to 19/12/2022.
2. National level Workshop on **"Pandemic and Beyond - The Future Class Room-"** sponsored by IBS - Bangalore organized by IBS - Bangalore at Online during 25/09/2021 to 25/09/2021.
3. International level Workshop on **"Emerging Aspects of Language and Media"** sponsored by Srimad Andavan Arts and Science College (Autonomous) organized by Srimad Andavan Arts and Science College (Autonomous) at Trichy during 22/09/2021 to 24/09/2021.
4. State level Workshop on **"Advanced Excel Online Workshop"** sponsored by Inspire Softech Solutions organized by Inspire Softech Solutions at during 28/08/2021 to 29/08/2021.
5. National level Workshop on **"Five Day National Online Workshop on "Data Analytics using R""** sponsored by G.T.N College organized by G.T.N College at Dindigul during 05/07/2021 to 09/07/2021.
6. National level Workshop on **"Self Paced Workshop on Google Scholar and Zotero"** sponsored by International Institute of Organised Research I2OR organized by International Institute of Organised Research I2OR at Online during 05/07/2021 to 05/07/2021.
7. -1 level Workshop on **"8. Five Day National Online Workshop on "Data Analytics Using R""** sponsored by GTN Arts College, Dindigul organized by GTN Arts College, Dindigul at during 05/07/2021 to 01/01/1900.
8. State level Seminar on **"Digital Learning from Home: Perspectives and Prospectus"** sponsored by IQAC – SAASC organized by IQAC – SAASC at Online during 25/06/2021 to 01/01/1900.
9. State level Seminar on **"17. Digital Marketing Made Simple"** sponsored by Nehru Memorial College organized by Nehru Memorial College at Online during 12/06/2021 to 12/06/2021.
10. College level Seminar on **"18. Gearing up for Post Covid India"** sponsored by SAASC organized by SAASC at Online during 12/06/2021 to 01/01/1900.
11. State level Workshop on **"Effective use of Google Classroom"** sponsored by Vcare System, Karur organized by Vcare System, Karur at Online during 08/06/2021 to 01/01/1900.
12. State level Conference on **"Two Day Online Industry Led Training on Amazon Web Services"** sponsored by RMK Eng College organized by RMK Eng College at Online during 04/06/2021 to 01/01/1900.
13. National level Seminar on **"5G As An Enabler in Digital Transformation"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 18/05/2021 to 01/01/1900.
14. -1 level Workshop on **"7. Self Paced Workshop on Google Scholar and Zotero"** sponsored by International Institute of Organized Research organized by International Institute of Organized Research at Online during 07/05/2021 to 07/05/2021.
15. International level Conference on **"International Virtual Conference on "Contemporary Developments in Computer Science, Artificial Intelligence and Data Science""** sponsored by SRM Trichy Arts and Science College organized by SRM Trichy Arts and Science College at during 03/05/2021 to 03/05/2021.
16. International level Conference on **"10. International Virtual Conference on Emerging Trends in Computer Science (IVCET-2020)"** sponsored by PG Department of Computer Science - Bishop Heber College (Autonomous) organized by PG Department of Computer Science - Bishop Heber College (Autonomous) at Online during 14/12/2020 to 14/12/2020.

17. State level Workshop on **"Hands on Technical Workshop – R Programming"** sponsored by SAASC organized by SAASC at Online during 21/11/2020 to 21/11/2020.
18. State level Workshop on **"Two Days Workshop – on LaTeX & R Programming"** sponsored by Srimad Andavan Arts & Science College (Autonomous) organized by Srimad Andavan Arts & Science College (Autonomous) at Trichy during 20/11/2020 to 21/11/2020.
19. State level Workshop on **"Hands on Technical Workshop – LaTeX Formatting Tool"** sponsored by SAASC organized by SAASC at Online during 20/11/2020 to 20/11/2020.
20. State level Seminar on **"15. Women Empowerment & Entrepreneurship"** sponsored by Thassim Beevee Abdhul Kadhar College organized by Thassim Beevee Abdhul Kadhar College at Online during 21/07/2020 to 01/01/1900.
21. State level Seminar on **"14. Research Writing Tools and Techniques"** sponsored by Bishop Heber College organized by Bishop Heber College at Online during 15/07/2020 to 15/07/2020.
22. State level Seminar on **"Higher Education Opportunities in Abroad and International Professional Lif"** sponsored by JEPPIAAR Institute of Tech organized by JEPPIAAR Institute of Tech at Online during 04/06/2020 to 01/01/1900.
23. State level Seminar on **"Wireless Communication Essentials"** sponsored by JEPPIAAR Institute of Tech organized by JEPPIAAR Institute of Tech at Online during 02/06/2020 to 02/06/2020.
24. State level Seminar on **"Research Methodology and Cloud Computing"** sponsored by Sri Meenakshi Vidyal Arts & Science College organized by Sri Meenakshi Vidyal Arts & Science College at Online during 29/05/2020 to 01/01/1900.
25. State level Seminar on **"Distributed Cloud Computing in Social Media"** sponsored by SAASC organized by SAASC at Online during 29/05/2020 to 01/01/1900.
26. State level Seminar on **"Recent Trends in Computer Science"** sponsored by St.Joseph's College organized by St.Joseph's College at Online during 24/05/2020 to 25/05/2020.
27. State level Seminar on **"Cyber Threats & Security Opportunities and Challenges"** sponsored by SRM Trichy Arts & Science College organized by SRM Trichy Arts & Science College at Online during 22/05/2020 to 22/05/2020.
28. National level Seminar on **"26. Future Tech 2020 - Building Skills in Robotic Automation"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 20/05/2020 to 01/01/1900.
29. National level Seminar on **"Global Mega Trends, Technologies & Covid Impacting Sectors"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 19/05/2020 to 19/05/2020.
30. National level Seminar on **"The Future Skills - Education Employment & Entrepreneurship"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 15/05/2020 to 01/01/1900.
31. National level Seminar on **"The Future of Skills - Education Employment & Entrepreneurship"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 04/05/2020 to 15/05/2020.
32. National level Seminar on **"The Supersession - The Power of a Teacher"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 04/05/2020 to 01/01/1900.
33. National level Seminar on **"32. The Future is Here Now"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 27/04/2020 to 01/05/2020.

34. National level Seminar on **"The Webinar on the theme Leading in a VUCA WORLD"** sponsored by ICTACADEMY organized by ICTACADEMY at Online during 20/04/2020 to 24/04/2020.
35. International level Seminar on **"International Seminar on "Research in Computers: Why, What & How-Industry 4.0"** sponsored by Bharathiyar University organized by Bharathiyar University at Coimbatore during 03/03/2020 to 01/01/1900.
36. State level Seminar on **"One Day Seminar on "Research Concepts of Cloud Computing""** sponsored by Adaikalamatha College organized by Adaikalamatha College at Vallam during 23/09/2019 to 01/01/1900.
37. National level Conference on **"Research Colloquium"** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 26/07/2019 to 27/07/2019.
38. International level Conference on **"International Conference on "Computing and Computational Methods""** sponsored by Maruthupandiyar College organized by Maruthupandiyar College at Thanjavur during 11/12/2018 to 01/01/1900.
39. National level Conference on **"One day National Conference on "Recent Trends in Big Data""** sponsored by Maruthupandiyar College organized by Maruthupandiyar College at Thanjavur during 21/03/2018 to 01/01/1900.
40. College level Workshop on **"Two day Workshop on "R Programming Statistics & Data Mining""** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 27/04/2017 to 01/01/1900.
41. College level Workshop on **"Two day Workshop on "R Programming Language & LaTeX""** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 02/03/2017 to 01/01/1900.
42. University level Workshop on **"One day Workshop on Solid Waste Management"** sponsored by NSS Bharathidasan University organized by NSS Bharathidasan University at Trichy during 21/02/2017 to 01/01/1900.
43. State level Seminar on **"State Level Seminar on "Innovative Research in CS""** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 30/01/2017 to 01/01/1900.
44. State level Seminar on **"One day State Level Seminar on "Recent Research Trends in Computer Science""** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 29/10/2015 to 01/01/1900.
45. State level Seminar on **"Workshop on "Perpetuation of the Papers"- One day State Level Seminar on "Recent Research Trends in Computer Science""** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 06/02/2015 to 01/01/1900.
46. State level Seminar on **"State Level Seminar on "Enhancing R,C & E – Roles and Responsibilities of IQAC"** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 27/09/2014 to 01/01/1900.
47. University level Seminar on **"One day Seminar on "Personality Development & Career Planning""** sponsored by NSS Bharathidasan University organized by NSS Bharathidasan University at Trichy during 19/08/2014 to 01/01/1900.
48. State level Seminar on **"State Level Seminar on "Youth for Nation Building""** sponsored by St.Joseph's College organized by St.Joseph's College at Trichy during 04/03/2014 to 01/01/1900.
49. National level Seminar on **"A Two day National Seminar on "Quality Systems and their Applicability to Higher Education Institutions"** sponsored by Srimad Andavan Arts and Science College(A) organized by Srimad Andavan Arts and Science College(A) at Trichy during 29/03/2013 to 30/03/2013.

50. State level Seminar on **"Capacity Building of Women Managers in Higher Education"** sponsored by UGC organized by Cauvery College of Arts and Science (Women) at Trichy during 25/02/2013 to 11/03/2013.
51. State level Seminar on **"Two day State Level Seminar on Human Rights sponsored by UGC"** sponsored by UGC organized by Srimad Andavan Arts and Science College (A) at Trichy during 26/08/2011 to 01/01/1900.
52. National level Seminar on **"A Two day National Seminar on "The Role of IQAC in Enhancing Quality in Higher Educational Institution in Post Accreditation Period""** sponsored by Srimad Andavan Arts and Science College (A) organized by Srimad Andavan Arts and Science College (A) at Trichy during 24/02/2011 to 01/01/1900.

Research Papers Presented

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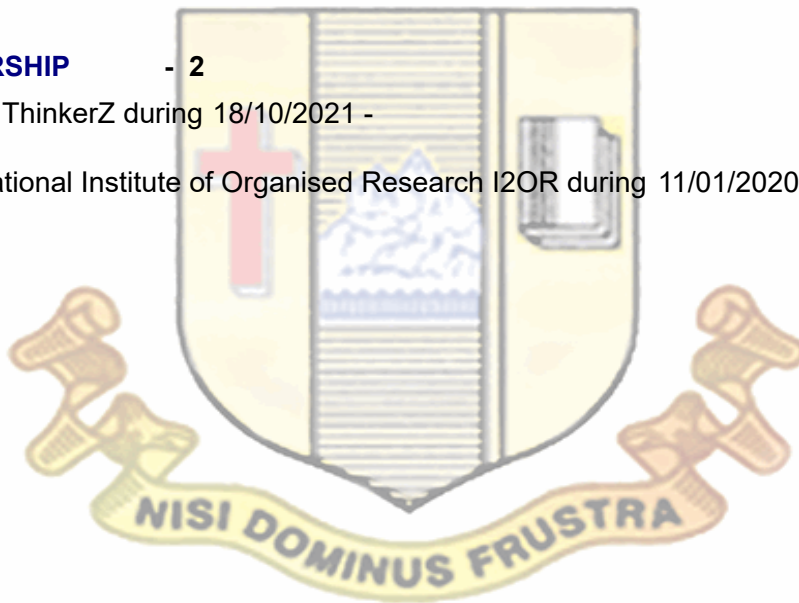
1. **"Use AES and Key Management to Implement Honeypots to Enhance the Security of IoT"** in the International conference on *RECENT TRENDS IN CYBER SECURITY* sponsored by , organized by SRIMATHI INDIRA GANDHI COLLEGE at TIRUCHIRAPPALLI during 15/12/2021 to 15/12/2021.
2. **"Use AES and Key Management to Implement Honeypots to Enhance the Security of IoT"** in the International conference on *RECENT TRENDS IN CYBER SECURITY* sponsored by , organized by SRIMATHI INDIRA GANDHI COLLEGE at TIRUCHIRAPPALLI during 15/12/2021 to 15/12/2021.
3. **"Integrated Heterogenous Cloud Framework for Dynamic Resource Allocation"** in the International conference on *International Conference on Advanced Computing Technologies & Applications (NACTA-2019)* sponsored by , organized by REVA University at Bengaluru during 29/03/2019 to 29/03/2019.
4. **"Demand Based Efficient Dynamic Resource Allocation Technique for Heterogeneous Cloud Environment""** in the National conference on *Two Days National Level Multi Disciplinary Conference* sponsored by , organized by TamilNadu NET/SET/PhD Teachers Association, at Chennai during 19/01/2019 to 20/01/2019.
5. **"Blooming Trends in Technology Challenges and Opportunities"** in the International conference on *Three day International Conference* sponsored by , organized by National College, at Trichy during 27/09/2018 to 29/09/2018.
6. **"Resource Provisioning for Ensuring QoS in Virtualized Environments""** in the National conference on *A Two day National Conference on Transforming Technology* sponsored by , organized by Srimad Andavan Arts and Science College (A), at Trichy during 24/01/2018 to 25/01/2018.
7. **"Multimedia Streaming Technology in 4G Mobile Communication System"** in the National conference on *One day National Conference on Advances in Mobile Technologies* sponsored by , organized by Srimad Andavan Arts and Science College at Trichy during 20/09/2013 to 20/09/2013.
8. **"E-Banking""** in the National conference on *Two day National Seminar on "E-Services & its Emerging Issues in the Global Business Environment"* sponsored by , organized by Cauvery College for Women, at Trichy during 12/09/2011 to 13/09/2011.
9. **"An Overview of Datamining & Warehousing""** in the National conference on *National Conference on Emerging Trends in Information Technology & Communication Systems* – sponsored by , organized by Velammal Engineering College at Chennai during 05/03/2010 to 05/03/2010.
10. **"Strategies for Industry-University Partnership""** in the International conference on *International Conference on eResources in Higher Education : Issues, Developments, Opportunities and Challenges* sponsored by , organized by Bharathidasan University at Trichy during 19/02/2010 to 20/02/2010.

Awards Recieved - 6

Award Name	Presented by	Year	Level	Instituted by / Place	amount
Empowered Women Award 2022	Glantor X	01/08/2022	NATIONAL		
100 Eminent Academicians of 2021		25/01/2022	SELECT	I2OR (INTERNATIONAL INSTITUTE OF ORGANISED RESEARCH)	
ELITE TEACHER	INTERNATIONAL INSTITUTE OF ORGANIZED RESEARCH (I2OR)	05/09/2021	NATIONAL	INTERNATIONAL INSTITUTE OF ORGANIZED RESEARCH(I2OR)	
International Teacher Award 2020-2021	International Institute of Organised Research (I2OR)	02/02/2021	INTERNATIONAL	International Institute of Organised Research (I2OR)	
Received Best Programme Officer	Bharathidasan University	01/08/2017	UNIVERSITY	Bharathidasan University	
Received National Youth Leadership Programme	MHRD	01/08/2017	UNIVERSITY	Bharathidasan University	35000

PROFESSIONAL MEMBERSHIP - 2

- * Life Member of Green ThinkerZ during 18/10/2021 -
- * Life Member of International Institute of Organised Research I2OR during 11/01/2020 - Till Date



- # COLLEGE level ONLINE FACULTY DEVELOPMENT PROGRAMME on **"ChatGPT for Academics"** Sponsored by , Organized by Department of Computer Science (Aided) at Online during 22/06/2023 - 01/01/1900.
- # STATE level Faculty Development Programme on **"Machine Learning"** Sponsored by , Organized by Department of Information Technology at Bishop Heber College during 10/03/2022 - 10/03/2022.
- # COLLEGE level Faculty Development Programme on **"Faculty Development Programme"** Sponsored by , Organized by Department of Computer Science (ShiftII) at Bishop Heber College (Autonomous) during 02/03/2022 - 06/03/2022.
- # STATE level on **"Faculty Development Programme"** Sponsored by , Organized by Electronics and ICT Academy National Institute of Technology Warangal & Indra Ganesan College of Engineering Trichy at Online during 18/10/2021 - 28/10/2021.
- # STATE level Faculty Development Programme on **"Recent Trends in Cyber Security and Forensics"** Sponsored by , Organized by Electronics & ICT Academy, National Institute of Technology Warangal & Indra Ganesan College of Engineering Trichy at Online during 18/10/2021 - 28/10/2021.
- # STATE level Webinar on **"Citation Management Using Mendely"** Sponsored by , Organized by Alagappa University at Online during 09/10/2021 - 09/10/2021.
- # STATE level Faculty Development Programme on **"Python With Data Science II"** Sponsored by , Organized by Dr D Y Patil Institute of Management Studies at Online during 08/09/2021 - 08/09/2021.
- # NATIONAL level Advance Short Term Course on **"Creating Virtual Class Room Using Google Tools"** Sponsored by , Organized by International Institute of Organised Research (I2OR) at Online during 20/08/2021 - 20/08/2021.
- # NATIONAL level 10 Days Online Training on **"Python Programming"** Sponsored by MHRD BU RUSA Phase II BEICH, Organized by Bharathiyar University at Online during 15/01/2021 - 26/01/2021.
- # STATE level SELECT on **"Using Node MCU"** Sponsored by , Organized by Bishop Heber College at Trichy during 11/01/2021 - 13/01/2021.
- # NATIONAL level SELECT on **"Introduction to Industry 4.0"** Sponsored by , Organized by Bharathiyar University at Online during 23/12/2020 - 10/01/2022.
- # NATIONAL level SELECT on **"Web Design Course for Entrepreneurship – Phase 3"** Sponsored by Digital Career and Entrepreneurship Hub Project of MHRD BU RUSA Phase II BEICH, Organized by Bharathiyar University at Online during 01/12/2020 - 11/12/2020.
- # NATIONAL level SELECT on **"Service Oriented Applications: Concept, Technology, Design and Development"** Sponsored by , Organized by R.M.K Engineering College, Under AICTE Quality Improvement Scheme (AQIS), at Online during 12/10/2020 - 17/10/2020.
- # STATE level SELECT on **"Short term course on LaTeX – An Advanced Formatting Tool"** Sponsored by , Organized by Srimad Andavan Arts and Science College at Trichy during 02/02/2017 - 04/02/2017.
- # STATE level ORIENTATION on **"NSS Orientation Course for Programme Officer"** Sponsored by , Organized by School of Social Work at Chennai during 22/09/2016 - 28/09/2016.
- # UNIVERSITY level Training on **"Indian Institute – Free Software of Technology Bombay – Training to UG & PG Studies through Distance Learning Program by Spoken Tutorial (ICT) based Software Training"** Sponsored by , Organized by Bharathidasan University at Trichy during 30/01/2015 - 01/01/1900.
- # COLLEGE level Training on **"Redhat – RH033 – Linux Essential ,RHEL133 – System Administration, & RHEL 253 – Service and Security Administration"** Sponsored by , Organized by SAASC at SAASC during 17/08/2009 - 03/09/2009.

RESOURCE PERSON

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1. College level Seminar on **"Essential Programming Skills For Employability"** at M.I.E.T. Arts and Science College, Trichy, 27/07/2023.
2. College level Seminar on **"DataBase Systems"** at MIT College of Arts and Science For Women, 20/09/2022.
3. Regional level Workshop on **"Social Media Related Crimes"** at Trichy Commissioner Office, 04/06/2022.

Additional Information

@ Participated National Integration Camp held at Nagpur as a Contingent Leader.

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Signature of Staff
(Geethadhanalakshmi V)