Curriculum Vitae

Name : **Dr. R. KAVITHA**

Designation : Professor / Information Technology

Qualification : Ph.D

Details of Qualification : (Start from the most recent degree)

Degree	Branch/Specialization	Name of the College & University	% of Marks / CGPA	Year of Passing
Ph.D.	ICE/Software Testing	Anna University, Chennai	8.1 in Course work	March 2014
M.E.	Computer Science and Engineering	Annamalai University, Chidambaram.	8.1	2004
B.E.	Electronics and Communication Engineering	R.V.S. college of Engg. & Technology M.K. University	70 %	1997

Total Years of Experience

Teaching : 22 Years

R & D : 10 Years

S. No	Name of the post held	Name of the Employer / Institution	Monthly Gross Pay (Rs.)	Period of Employment				Teaching/ Industrial/ Research
				From Date	To Date	Years	Months	
1	Professor	VCET	74,991/-	01.04.2014	Till date	8	1	Teaching Research
2	Assistant professor - 1	VCET	74,991/-	29.06.2012	31.03.2014	1	9	Teaching
3	Senior Lecturer	VCET	38,000/-	01.07.2009	28.06.2012	3	-	Teaching
4	Lecturer	VCET	18,372/-	01.06.2007	30.06.2009	2	-	Teaching
5	Lecturer	RVSCET	15,000	10.06.1997 26.12.2003	13.12.2001 21.05.2007	8	-	Teaching

PhD Thesis: Analysis on test case selection for quality assurance in software testing

(Anna University Recognized Supervisor: No: 2540096- 10 Members have registered)

No. of candidate completed: 1

Publication Details

       Paper Published in International Journal : 24

       Paper Published in National Journal   : 3

       Paper published in International Conferences   : 17

       Paper published in International Conferences   : 17

List of International Journals

1. "Test case prioritization for regression testing based on severity of fault", International Journal on Computer Science and Engineering, Vol.02, No.5, pp.1462-1466, 2010, ISSN: 0975-3397 (Published)

2. "Factors oriented test case prioritization technique in regression testing", European Journal of Scientific Research, Vol. 55, No. 2, pp. 261-274, 2011, Impact factor: 0.74. (Published), ISSN 1450-216X**. Annexure II, Indexed by Scopus.**

3. "Workflow Mining- Discovering loops in processing models", **International Journal of Computer Applications**, Vol.22, No:5,pp.1-5, ISSN: 0975-8887, May 2011.

4. "Fault based test case prioritization using integer linear programming", European Journal of Scientific Research, Vol.57, No.1, pp.47-52, 2011,ISSN: 1450-216X, Impact factor: 0.74. (Published). **Annexure II, Indexed by Scopus.**

5. "Test suite prioritization using trace events technique", **IET software**, Vol.7, No.2, pp.85-92, April 2013 (Published). ISSN NO: 1751-8806.**(Annexure I),** Impact Factor- 0.947, **DoI:10.1049/iet-sen.2011.0203, Indexed in SCI, Scopus.**

6. "Secured and Authenticated Communication in Cloud Using Dynamic Key Exchange Protocol", **International Journal of Engineering and Innovative Technology,** Volume 2, Issue 4,October 2012, ISSN: 2277- 3754.

7. "Privacy Preserving Data Mining at Different Trust Levels**", CiiT International Journal of Data Mining Knowledge Engineering,** March 2013, ISSN 0974 – 9683 & Online: ISSN 0974 – 9578 . Impact factor: 0.621.**DoI: DMKE032013008.**

8. "Cloud Computing integrated with testing to ensure quality", **International Journal of Advanced Research in Computer Science & Technology**, Volume 2, Issue 1, Jan-Mar 2014.ISSN: 2347-8446 (online), 2347-9817 (Print), **Impact factor 2.017.**

9. "Grievances Handling system for Railway Enquiries", **WISE**, ISSN online – 2349-316x, Volume 1, Issue 3, October 2014.

10. "Information Retrieval based on User Profile", **International Journal of Applied Engineering Research"**, Vol.9, No.27, 2014, ISSN: 0973-4562.**UGC Approved Journal.**

11. "Fault Localization using combination of statement and branch coverage", **International Journal of Applied Engineering Research**", Vol.9, No.27, 2014, ISSN: 0973-4562. **UGC Approved Journal, Indexed by Scopus.**

12. "Cloud Computing Integrated with Testing to Ensure Quality", **Journal of Scientific and Industrial Research**, Volume 75, pp. 77-81, Feb 2016, **Impact factor 0.534**, ISSN: 0975-1084(online), 0022-4456 (Print**), Indexed by SCI, Scopus.**

13. "A systematic study of cloud computing", Advances in Natural and Applied Sciences, Jan 10 (1) -2016, pp. 130-134,ISSN: 1995-0772 (Print), 1998-1090(Online**).Indexed by Scopus.**

14. "Big Data Security and Privacy- A Survey", **International Journal of Computer Trends and Technology**, Volume-49 Number-3, July 2017. ISSN:2231-2803, **DoI: 10.14445/22312803/IJCTT-V49P123.**

15. "Big data – Ascholastic guide for primers", **International Journal of Pure and Applied Mathematics**, Volume 118, No 9, pn: 677-684, 2018. ISSN: 1311-8080 (printed version); ISSN: 1314-3395 (on-line version), **Indexed by SCI, Scopus.**

16. "Semantically Enriched Modified Markov chain Model based web-page recommendation", **Jouranl of Advanced Research in Dynamical and Control Systems,** ISSN: 1943-023X,**2018.**

17. "Medical big data analysis: preserving security and privacy with hybrid cloud technology", **Soft computing**, April **2019,** Volume 23, Issue 8, pp.:2585–2596, https://doi.org/10.1007/s00500-019-03857-z, Print ISSN : 1432-7643, Online ISSN : 1433-7479. **Indexed by SCI, Scopus, Annexure I.**

18. **"**Efficient and Secure Priva` `1q1qcy Analysis for Medical Big Data Using TDES and MKSVM with Access Control in Cloud", **Journal of Medical Systems**, DOI : 10.1007/s10916-019-1374-6, August 2019, **Indexed by SCI, Scopus. Annexure I.**

19. **"**Estimation of student performance using Artificial intelligence with LMS strategies", **International Journal of Innovative Research in Computer and Communication**

Engineering, Volume 7, Issue 1, February 2019. ISSN (Online); 2320-9801,Print – 2320-9798. DOI: 10.15680/IJIRCCE.2019. 0701037.

20. "Effective skin cancer identification scheme using multi SVM (MSVM) Strategies", **International Journal of Innovative Research in Computer and Communication Engineering**, Volume 7, Issue 1, February 2019. ISSN (Online); 2320-9801,Print – 2320-9798, **Indexed by Scopus.**

21. "Pocket Cop", **International Journal of Computer Science and Engineering,** Volume 6, Issue 3, 2019, DOI:10.14445/23488387/IJCSE-V6I3P104. ISSN: 2348 – 8387.

22. "Detecting Glucose Level using IR Sensor", **International Journal of Computer Trends and Technology,** Volume-67 Issue-3, 2019. DoI: 10.14445/22312803/IJCTT-V67I3P117. ISSN: 2231-2803, Print: 2349-0829.

23. "Sentiment Analysis in Twitter Dataset using Classification Algorithm", International **Journal for Research in Engineering Application & Management**, ISSN : 2454-9150 Vol-05, Issue-07, Oct 2019.DOI : 10.35291/2454-9150.2019.0450.

24. "Cloud-based Project Management System", **International Research Journal of Engineering and Technology** (IRJET), e-ISSN: 2395-0056, p-ISSN: 2395-0072, Volume: 08 Issue: 03 | Mar 2021, Impact Factor value: 7. 529, **Indexed in Google scholar, academia, scribd, UGC Approved Journal.**

25. " Movie Recommendation System", International Journal of Advances in Enghineering and Management, Volume 3, Issue 8, August 2021.

26. "Exploring Citation Networks for Community Detection", Springer's Lecture Notes on Networks & Systems **[Indexing: SCOPUS, INSPEC, EI Compendex, WoS, 2022. – Accepted for Publication.**

27. "Exploring Citation Networks for Community Detection", shortlisted to be considered for Elsevier SSRN Reputed Series. **Indexed by Scopus, Science Citation Index Expanded, INSPEC.**

List of National/International Conferences

S.No	Paper Title/Name of the Conference	Date
1	"Content based Muslicasting using Filters in Mobile Neworks", National level conference on Advaned Information & Computing Technology (AIECT'06), PSNA College of Engineering and Technology, Dindigul.	24. 03.2006
2	"Correlated Data Gathering using Explicit Communication", National Conference n Convergence of IT Research, MepcoSchlenkEngineeing College, Sivakasi	09.03. 2007
3	"Knowledge Acquistion in Web Tables", National Conference on New Frontiers in Computing (NCONFIC-07) , K.S.R. College of Technology, Tiruchengode.	29.03.2007
4	"TCP in Regression Testing", National Conference on " Computing Technologies Today and Beyond – CTTB'09", Velammal Engineering College, Chennai.	05.05.2009
5	"Performance of prioritizatizing and non prioritizingtestcases", International conference on arts science management and engineering-ICASME'09",GOA, India.	23.04.2009 to 25.04.2009
6	"Virtual private network cost optimized provisioning algorithm through link multiplexing", International conference on emerging trends in computing – ICETIC'09", Kamaraj College of Engineering and Technology, Virudhunagar.	08.01.2009 to 10.01.2009
5	"Requirement based test case prioritization", IEEE International Conference on Communication Control and Computing Technologies - ICCCCT'10, Syed Ammal Engg. college, Ramanathapuram.	07.10.2010 to 09.10.2010
7	"Reconstructing Transaction Logs using FP-Tree", International Conference on Computer Science and Engineering, Dubai, WASET, E-ISSN 20103778, ISSN 2010376X, (Annexure II)	January 2012
8	"Fault Localization in software testing", International conference-CCECE 2012", Canada. (Annexure II)	May 2012

9	"Optimizing and Reconstructing Workflow- Frequent Pattern Mining Algorithm", International conference-CCECE 2012", Canada. (Annexure II)	May 2012
10	"Fast Computation of Constrained shortest path", National Conference on Advancements in Communication and Power Electronics, N.P.R. College of Engineering and Technology, Natham.	19.03.2011
11	"OCR Thinning algorithm for effective recognition of finger prints", National Conference on Advancements in Communication and Power Electronics, N.P.R. College of Engineering and Technology, Natham.	19.03.2011
12	"Mining Frequent itemsets using Association Rule", National Conference-NCRCCT'12,St.Michael College of Engineering & Technology,	April 2012
13	"Generation of Ontology Based User Profiles for Personalized Web Search", National Conference-NCRCCT-'12, St.Michael College of Engineering & Technology.	April 2012
14	"Privacy preserving data mining at different trust levels", International Conference on Computing Terminologies And Research Development, SCAD College of Engineering And Technology, Tirunelveli,	08.03.2013
15	"Privacy preserving data mining at different trust levels for Data miner", National Conference on Advances in Computer Science and Applications, R.M.D Engineering College, Chennai.	March 2013
16	"Enabling Privacy Based Multilevel Trust Using Random Perturbation Techniques", National conference at Government college of Technology, Coimbatore.	March 2013
17	"Improving Performance Of Video Transmission Quality Using Encryption And Resource Allocation Method", Rajaas Engineering College.	March 2013
18	Video Transmission Quantity Based on Encryption & Resource Allocation Methods", R.M.D. Engineering College, Chennai.	March 2013
19	"Analyzing The Video Transmission Quality Using Encryption And Resource Allocation Method", Thiagarajar College of Engineering, Madurai.	April 2013

20	"SATURN: Range Queries, Load Balancing And fault Tolerance In DHT Data Systems",National Conference on Recent Advancements in Computing , Communication and Information Security- RACCIS'13, Kamaraj College of Engineering and Technology, Virudhnagar.	March 2013
21	"Requiremnt based Test case Prioritization with equal weightage for factors", International Conference on Mathematical Computer Engineering-ICMCE'13, VIT University, Chennai.	29.11. 2013 to 30.11.2013
22	"A survey on performance comparison of virtual grid based dynamic route adjustment theme, International Conference on Green, Intelligent Computing and communication systems" , Hindustan College of Engineering and Technology, Coimbatore.	10.03.2016 11.03.2016
23	"To minimize the message delay for time critical application under jamming attacks", International Conference on Green, Intelligent Computing and communication systems", Hindustan College of Engineering and Technology, Coimbatore.	10.03.2016 11.03.2016
24	"Tracking of an Epidemic using cloud computing", DST SERB National conference on big data analytics and mobile technologies, ThiagarajarEngineering,College, Madurai.	24.03.2017 & 25.04.2017
25	" Ignis warrior", DST SERB National conference on big data analytics and mobile technologies, Thiagarajar Engineering College, Madurai.	24.03.2017 & 25.04.2017
26.	"Big Data Security And Privacy- A Look Back", National Conference on Big Data Analytics and Mobile Technologies NCBM 2017, Thiagarajar College of Engineering, National Conference, Madurai, Tamil Nadu, 23rd March 2017.	23. 03.2017
27.	"Soil Quality Monitoring System", National conferences on Innovative Technologiesin Computer and Communication", Velammal College of Engineering and Technology, Madurai	04.04.2018
28.	"Quality IndexCheck for FreshFruits andVegetables", International Conference on RecentTrends in Engineering, Computers, Information Technology andApplications, (ICRTECITA-2018)in PSNA College of Engg. & Tech, Dindigul.	23.03.2018

29.	"Location based attendance monitoring system" , Level 7 global info sec convention 2018 at Madurai.	Feb 2018
30.	"Estimation of student performance using Artificial intelligence with LMS strategies", National conference on computing technologies todays and beyond, RMK College of Engineering and Technology, Chennai.	11.02.2019
31.	"Effective skin cancer identification scheme using multi SVM (MSVM) Strategies, National conference on computing technologies todays and beyond, RMK College of Engineering and Technology, Chennai.	11.02.2019
32	"Live fit – A smart Fitness App", **IEEE**- Second International Conference on Interdisciplinary Cyber Physical Systems, held at Chennai, Organized by Advanced Computing Research Society. **Indexed by Scopus.**	09.05.2022 & 10.05.2022
33	"Secure and Privacy in Healthcare data using Neural Networks and Cryptography",	
33	" Behavior analysis of customer through credit usage", International Conference on Artificial Intelligence, Materials Science and Renewable Energy, Kalaignar Karunanidhi Institute Of Technology, Coimbatore.	27.05.2022 & 28.05.2022
34	"Exploring Citation Networks for Community Detection", 3rd International Conference on Data Analytics & Management (ICDAM – 2022), Organized by The Karkonosze University of Applied Sciences, Jelenia Gora, Poland, Europe- Accepted paper for Conference	25.06.2022 & 26.06.2022

FDP/Seminar/Workshop attended

Sl.No.	Title of the Programme	Date
1	AICTE–ISTE sponsored FDP on "Image processing and its applications", R.V.S. College of Engineering and Technology, Dindigul.	22-11.2004 to 05.12.2004
2	ISTE sponsored seminar on "Optimization technique for engineering applications" Department of Mechanical Engineering, R.V.S. College of Engineering and Technology, Dindigul.	10.03.2005 to 11.03.2005

3	FDP on "Software Testing", Department of Computer Science and Engineering , Sethu Institute of Technology, Kariapatti,	3.02. 2005 to 05.02.2005
4	Two day Training course –Internal Auditor- Quality Management System- ISO 9001-2000, Process Management Consultancy Services.	28.07.2006 to 29.07.2006
5	Workshop on "Networking and Network Simulators", R.V.S college of Engineering and Technology, Dindigul.	30.03.2007 & 31.03.2007
6	Seminar on "Optimization technique for Engineering Applications, Department of Mechanical Engineering, Velammal College of Engineering and Technology, Madurai.	05.04.2008
7	Two day workshop on "Embedded software (keil) development", Alagappa Chettiar College of Engineering and Technology, Karaikudi.	18.08.2008 & 19.08.2008
8	FTP on "Guidance and Counseling, Velammal College of Engineering, Madurai.	26.12.2008 & 27.12.2008
9	Seminar on "Soft computing Approaches for Image processing Applications", Electronics and Communication Engineering, Mepco Schlenk Engineering College, Sivakasi.	06.02.2009 & 07.02.2009
10	Workshop on "Recent trends in semantic web mining", Department of Master of Computer Application, Velammal College of Engineering, Madurai.	09.03.2009.
11	Participated in "Nuclear techniques for material research industry and society, Velammal College of Engineering, Madurai in association with Indian Nuclear Society, Kalpakkam.	27.04.2009 to 29.04.2009
12	"Object oriented analysis and design using UML with essentials of rational software architect", IBM software education.	24.06.2009 to 26.06.2009
13	Seminar on "Recent trends in Communication Technologies", Department of Electronics and Communication, Velammal College of Engineering, Madurai.	26.08.2009
14	Workshop on "Software reliability and Testing", Department of Information Technology, S.S.N.College of Engineering,Chennai.	03.07.2009 & 01.08.2009
15	Workshop on "Mission 10X", Organized by WIPRO.	23.11.2009 to 27.11.2009

16	CSIR sponsored Seminar on "Modern construction practices in Steel and Concrete", Velammal College of Engineering, Madurai.	18.12.2009
17	IEEE sponsored short term course on "HDL package," BannariAmmanInstitute of Technology, Satyamangalam.	11.10.2010 to 13.10.2010
18	Workshop on "Principles of Software Testing"Department of Computer Science and Engineering, Anna university, Chennai.	29.04.2011 & 30.04.2011
19	Workshop on "Recent techniques in Software testing", Anna university of Technology, Madurai	18.11.2011
20	Entrepreneurship Development Institute sponsored FDP on "Entrepreneurship", Velammal College of Engineering and Technology.	16.04.2012 to 27.04.2012
21	DRDO sponsored seminar on "Chemical Graph Theory", Velammal College of Engineering and Technology, Madurai.	18.10.2012 & 19.10.2012
22	Seminar on "Challenges and Strategies in Research", SNS College of Engineering, Coimbatore.	13.02.2013
23	FDP on "Leadership, Tem building and Emotional Intelligence", Velammal College of Engineering and Technology, Madurai.	09.03.2013
24	FDP on "FOSS", Thiagarajar College of Engineering, Madurai.	07.09.2013
25	AICTE sponsored two weeks faculty development programme on " Machine learning and Deep Learning for Real time stream analytics"-, Mepco schlenk engineering college, Sivakasi	11.11.2019 - 22.11.2019
26	Online Short term training programme on "Managing Mental health during COVID-19 Lockdown through Indian Epics" K.S.Rangasamy College of Engineering, Thiruchengode.	07.06.2021 - 10.06.2021
27	Seminar on "Intellectual property Rights", Velammal Medical College Hospital and Research Institute, Madurai.	14.08.2021
28	Faculty Development Program on "Digital Trends & Technologies ", TCS.	23.08.2021
29	"Process of Innovation Development and Technology Readiness Level (TRL)" and "Commercializing of Lab Technologies and Tech-Transfer", Amrita Institution Innovation Council (AIIC), Nagarcoil.	25-02-2022
30	"Entrepreneurship and Innovation as Career Opportunity", Amritha College of Engineering and Technology, Nagarcoil.	21-02-2022
31	"Applications of Deep Learning Techniques to 5G Wireless Communication Technologies", Vel Tech Rangarajan Dr.	08.02.2022 to 12.02.2022.

	Sagunthala R&D Institute of Science and Technology, Avadi, Chennai.	
32	Online course on " Testing using SOAP UI"- Udemy	May 2020
33	International Certified software Tester-CCSQ in association with IIT.	2010
34	Diploma in Software Testing – Amity sofy, ISO 9001:2008 Certified Organization	2010

Conference/Seminar/Workshop organized

1. Organizing secretary for **DST sponsored** "National Level seminar Recent trends in Cryptography, Velammal College of Engineering Technology, Madurai, 7-November-2007.

2. Organizing secretary for **National Level** conference on information, communication &Electrical Technologies ICET'09 , Velammal College of Engineering Technology, Madurai, 27-28-February 2009.

3. Organizing Secretary for CSIR sponsored **National level** technical seminar on e & I waste Management, Velammal College of Engineering Technology, Madurai,23 - March, 2012.

4. Program coordinator for Software training program on FOSS-Spoken tutorial in association with **IIT** - PHP My SQL, Velammal College of Engineering and Technology, Madurai, October 9, 2013 and 2014.

5. Program Coordinator for "**National level** code crush contest", Velammal College of Engineering and Technology, 8thSeptember, 2015.

6. Event coordinator "**National Level** IoT Techathon workshop", Velammal College of Engineering and Technology,   9.02.2016 to 13.02.2016.

7. Event coordinator "**National Level** Project Contest-NIRMITI 2016", Velammal College of Engineering and Technology, 4 th April, 2016.

8. Program coordinator for "ISTE (Tamil Nadu & Pondicherry) sponsored **National level** workshop" on "SOFTWARE TESTING TOOLS & TECHNIQUES -Selenium"   on 18th and 19th August 2016.

9. Program coordinator for "ISTE (TN & P) sponsored **National level** Mobile application development contest "App Carnival" on 17.03.2017.

10. Program coordinator for "ISTE (TN & P) sponsored **National level** Mobile application development contest "App Carnival" on 16.03.2018.

11. Program Coordinator for Software Testing (Selenium tool) workshop , Velammal College of Engineering and Technology, 23.09.21, 24.09.21 and 27.09.21.

Outside world Interaction

1. Key Note Address and Jury for Paper presentation contest – CSE Association, Pandian Saraswathi Yadav Engineering College, Madurai – 26,March- 2009.

2. Guest Lecture on "Software Testing Techniques" – Jayaram College of Engineering and Technology, Tiruchirappalli- 11, February - 2012.

3. Guest Lecture on "Test case selection on Regression Testing" – Jayaram College of Engineering and Technology, Tiruchirappalli- 24, March- 2012.

4. Resource person for FDP on "Digital Principles and System Design" – Anna University, Madurai, December 11th to 17th, 2013.

5. Jury for "IEEE National level Project Exhibition", Sethu Institute of Technology, Kariapatti, 13, February, 2015.

6. Guest Lecture on "Black box techniques" - Jayaram College of Engineering and Technology, Tiruchirappalli- 11, July - 2017.

7. Guest Lecture on "Preparation of NBA Repot " – November 15, 16 at Velammal Institute of Technology, Chennai.

8. Jury for "National level Project Exhibition – Anmol Shristi", Velammal CBSE School, Anuppanadi, Madurai on 6, January 2020.

9. Jury for "District level technical skill competition" – Technical Skill Development Corporation in association with Anna University Regional Campus, Madurai on 27, January 2020.

10. Acted as Session chair in International Virtual Conference on Artificial Intelligence, 5G Communications and Network Technologies (ICA5NT 2022) held on 28 & 29 April 2022, organized by the Department of Electronics and Communication Engineering, Velammal Institute of Technology, Chennai.

Project

1. "Industrial Automation using temperature sensor" – Consultant for this project for the company Mathimigaltech, Bangalore, Funded Rs. 50,000/-

2. "Location based Attendance Monitoring system using Mobile App" – For " Saravanan Construction company" in Madurai, Funded Rs. 15,000/-.

3. Funded amount of Rs. 1,40,000/- for women safety device by Generosity, USA, 2018.

4. Co-principal investigator for DST Project, "Design and Development of Low-cost Nutrient Sensors and Smart Solar Powered Fertigation System", funded Rs. 19.94 Lakhs, 2020-21.

5. Co-principal investigator for AICTE Project, "Modernization of IoT lab with data science and cloud infrastructure", funded Rs. 6.8 Lakhs, 2019-2020.

Books Published

1. "Grid and Cloud Computing", Eeswar Publisher, ISBN NO: 9780938065722, First Edition 2016 and Second Edition 2017.

2. Chapter Information Retrieval based on user profile published in AERA chapter code: 1032, Research India publication.

3. "Software Testing", Shanlax Publication, ISBN No: 978938839895, First Edition, 2019.

4. "Software Engineering", Shanlax Publication, ISBN No: 9789355786005, First Edition, December 2021.

Achievements

1. Mentor for Hackwith Infy contest 2020 , M. Nallammai, III Year IT (2017-2021 Batch) selected in final round and got offer for 5LPA as System Engineer in Infosys through this contest.

2. Mentor for Hackwith Infy contest 2021 , M. Sarawathy , III Year IT (2017-2021 Batch) selected in final round and got offer for 5LPA as System Engineer in Infosys through this contest.

3. Project done by Miss. K. Karthik Won Best design award in National Institute of Design (NID), Gujarat.- Name of the topic - "Tracking of an Epidemic.

4. Won third prize for guided project in National Level Project Contest at Jayaram Engineering College under my guidance Mr.Selwin Landis – Qualified upto semifinal in Codechef contest.

6. Two students got internship in Mathimigal tech, Bangalore- Outcome of this intern – Got consultancy project worth of Rs.50,000/-

Patent

1. Patent published "Design of women health monitoring during pregnancy period and location tracking system during emergency situation using NFC tag synced with/without smart system", in Intellectual Property India, Government of India.

Membership in Professional Bodies: ISTE- Life Member

Online Courses

• International Certified software Tester-CCSQ in association with IIT.

• Online course on " Testing using SOAP UI"- Udemy

• Completed Diploma in Software Testing – Amity sofy, ISO 9001:2008 Certified Organization, Chennai in association with IIT.

• Got certification in "Mission 10 X and advanced Mission 10x" organized by WIPRO.

• Course on OOAD using UML with essentials of Rational Software Architect – IBM Software Education.

• Attended training program and get certification as "Certified internal Auditor", Quality Management System- ISO 9001-2000, Process Management Consultancy Services.

Personal Details

Address for Communication :2,Zioni Nagar,TPM Nagar, Angalaeswari Nagar Kochadai,
                                    Madurai- 625 016, Tamilnadu, INDIA.

Date of Birth & Age   : 21-09-1975

Email-id   : rka@vcet.ac.in, neethupinky08@gmail.com.

Mobile No   : 9894445438

<div align="right">Signature

Dr. R. Kavitha</div>