

DEPARTMENT OF CSE(AI & ML)

Faculty Name	Dr.P.VIJAYAKARTHIK	
Designation	Professor – Dept of AI & ML	
Area of Interest	IOT, Big Data Analytics, Cloud Computing, Wireless sensor Networks, Artificial Intelligence and Machine Learning	
email ID	Official email : drvijayakarthikp@rljit.in Personal email : drvijaysep6@gmail.com	
Research Identity	VTU RESEARCH SUPERVISOR ID : VTU0817507 SCOPUS ID : https://www.scopus.com/authid/detail.uri?authorId=57203142988 ORCID ID : https://orcid.org/0000-0003-3127-9705 RESEARCHER ID : rid21267 VIDWAN ID : https://vidwan.inflibnet.ac.in/profile/222790 GOOGLE SCHOLAR ID : https://scholar.google.com/citations?hl=en&user=Wqb25DwAAAAJ MICROSOFT ACADEMIC SEARCH ID : https://academic.microsoft.com/profile/88e153e5-j816-4524-ej07-i024g01ih4e4	

EDUCATION:

DEGREE	SPECIALIZATION	YEAR OF PASSING	University
Ph.D.,	Information Technology.	2014	Kalasalingam University, Tamilnadu
M.E	Computer Science and Engineering.	2005	Anna University, Chennai Tamilnadu
B.E	Information Technology.	2002	Madurai Kamarajar University, Madurai, Tamilnadu

EXECUTIVE SUMMARY

- 21+ Years of Academic & Industry Experience
- NBA and NAAC Expert
- Faced 3 times NBA & NAAC Committees.
- 52 + Research Publications.
- 7+ Patents
- 4+ books Authored.
- 45+ FDPs Attended
- 30+ Key note address delivered
- 1 Funded Project worth 3 Lakhs received.
- Guided 5 Ph.D. Scholars & 5 Scholars Pursuing
- Authored 4+ Core Technical Books.
- Started Incubation Centre.
- VTU University approved Research Supervisor
- Doctoral Committee member for other Universities.
- IQAC Chairman
- Member- Governing Council
- Member-Academic Council
- Member – Academic Advisory Board

CHRONOLOGICAL WORK EXPERIENCE

Professor in CSE (AI ML) Sep-2026 to till date

- Dept of AI ML , R. L Jalappa Institute of Technology.

Principal & Professor in CSE Jan 2023 – August 2026

R.L. Jalappa Institute of Technology, Doddaballapur, Bengaluru

- Led institution to achieve NAAC "A" Grade (3.24 CGPA out of 4-point scale) in 2024.
- Expanded programmes by launching PG(MBA, M.Tech CSE) and emerging UG engineering domains (AI & Data Science, Cyber Security).
- Received the Best Principal Award
- Received funds from AICTE, KCST, ATAL
- Increased the Pass Percentage from 65% to 90%
- 30+ MOUs

Head of the Department – ISE Nov 2014 – Jan 2023

Sir M. Visvesvaraya Institute of Technology, Bengaluru

- Orchestrated academic workflows, curriculum mapping, and department resource allocation.
- Achieved NBA Accreditation during 2022

Assistant Professor – Department of IT Jul 2009 – Nov 2014

Kalasalingam University, Krishnankoil, Tamil Nadu

Software Engineer Mar 2005 – Jun 2009

Stemsys Technologies, Chennai

Academic Achievements as Principal from 2023 to 2026

1. Received the Best Principal award for the year 2026
2. Achieved NAAC with “**A**” **Grade** with 3.24 CGPA out of 4 point scale in 2024 in the very first cycle.
3. Received grants from AICTE for the ATAL FDP for 3 Consecutive Years.
4. Received funds from Unnath Bharath Abhiyan from UBA- Flagship Programme under Ministry of Education, Govt of India(GOI)
5. Received funds from Karnataka state Council for Science and Technology.
6. Led the team of **250+ staff** and **8 Head of the Departments**.
7. Achieved QS –I Guage **Gold Rankings** during the year 2025.
8. Received Leadership Award from the EGN Global, Bengaluru during the Year 2025.
9. Received 2 University Ranks from the Visvesvaraya Technological University, Belgaum.
10. Attended Residential Leadership training Program in Robert BOSCH Campus during the year 2026, 2025 and 2024 Academic years.
11. Started 2 new Post Graduate Programmes (MBA) and M.Tech (CSE) and learnt the Complete AICTE Approval process.
12. Started 3 new Under Graduate Programmes(B.E – Artificial Intelligence, Data science

and Cyber security)

13. Implemented 50+ Innovative Teaching methods.
14. Improved the students Pass Percentage from 65% to 90%.
15. Effective feedback collected and action taken immediately.
16. Set up the Decentralization of the Administration by forming 30+ Committees for the smooth Administration of the Institution.
17. Organized 80+ Student Development Programmes and 30+ FDP and International Conference in Artificial Intelligence
18. Created Skill Labs to enhance the employability skills of the Students
19. Set up the Incubation center with 4 IT companies inside the campus.
20. Signed 35 Active MOUs with various companies.
21. **50+ Institution Policies** were prepared and implemented for the smooth Administration
22. Academic Administrative Audit(**AAA**) is implemented in all Depts once in 6 months.
23. ATAL Funds of Rupees 4 lakhs for Conduction of FDP consecutively.
24. Bureau of Indian standards (BIS) clubs were set up and Received funding of Rs. 6 Lakhs.
25. Set up the IQAC office by developing Institution Development Plan (IDP).
26. Aligned Institution process with SDG goals.
27. Started Shakti Unnati (Women Entrepreneur program and received funds from state Govt).
28. Introduced Community Social Responsibility under CSR Program by adopting 5 villages.
29. Introduced the Concept of Recognizing the Best faculty Award, Best outgoing student Award, Non Teaching staff award to identify the Talents.
30. Our Institution Research performance has improved by publishing more Scopus indexed journals and getting more funds from various agencies.
31. Our Patent grants improved to 15 from 65 in the last 3 years.
32. Won the University Ball Badminton Championship at KIT, Tiptur.
33. Improved overall student academic performance by implementing data-driven teaching strategies.
34. Led successful accreditation, inspection, or quality-assurance processes with positive ratings.
35. Introduced innovative teaching methods, smart classrooms, and digital learning platforms.
36. Improved student attendance and reduced dropout rates through targeted interventions.

37. Strengthened teacher development through regular training, mentoring, and performance reviews.
38. Enhanced the institution discipline and student well-being by implementing effective policies and counseling programs.
39. Increased student enrollment through community outreach and College branding initiatives.
40. Improved parent engagement through regular communication, workshops, and feedback systems.
41. Led infrastructure development projects such as 100% Smart classrooms, laboratories, libraries, or sports facilities.
42. Organized and expanded extracurricular, sports, and cultural programs, resulting in district/state-level achievements.
43. Established partnerships with educational institutions, NGOs, or industry organizations.

SUBJECTS HANDLED :

Artificial Intelligence& Machine Learning	Operating Systems
Software Engineering and Project Management	Database Management Systems
Block Chain Technologies	OOPS with Java.

FUNDED PROJECTS :

- Received INR 3,00,000 from **Power Health Technologies** for the IOT project which was completed in the year 2023.
- Funded Project titled “Professional Development Unlocking Career Potential and Personal Growth submitted” Presented in New Delhi, during 2025, January worth INR 27,00,000.00. (awaiting for the results)

PATENTS PUBLISHED:

- Published Patent on “ Intelligent Classification and routing of computer Text using AI Transfer Learning dated on 23-9-2022 with Docket Number 30888
- Published Patent on “IoT Module With Ai Based Mathematical Model ForCurve Fitting for sensory data Publication date 30/12/2022 Docket No. 120512

- Published Patent on “An AI-based Investigation for seed harvest moisture predictions to improve a computer- aided agricultural farm operation” on 13-10-2023
- Published Patent on “An investigation on the use of AI for performance enhancements for smart control solar Applications” on 13-10-2023 Publication number 41/2023.
- Published Patent on “Wireless Network system of Machine vision based Buoys in sea for pirate boat identification” CBR Number 4718/2023

BOOKS PUBLISHED:

- Published book Chapter on “Metaheuristic-Based Kernel Extreme Learning Machine Model for Disease Diagnosis in Industrial Internet of Things Sensor Networks, book titled “Artificial Intelligence Techniques in IoT Sensor Networks” page number 83 to 89

LIST OF RESEARCH PUBLICATIONS

International Journals

1. **Dr.P.Vijayakarthishik & Madhu R**, “A sandbox - driven Machine Learning Framework for Ransomware Detection in Health Care systems”, International Journal of Computer Information Systems and Management Applications, ISSN 2150-7988 Volume 18(2) 2026 Page No. 908-923, July-2026, <https://doi.org/10.70917/ijcism-2026-3259>
2. **Dr.P.Vijayakarthishik et al**, A Lightweight Two-Stage Semantic Segmentation Pipeline for Pitahaya Plant Disease Quantification”,2026 2nd IEEE International Conference on Computing, Communication and Green Engineering (CCGE) ISSN : 979-8-3315-8888-5/26 IEEE, Published on July-2026 , DOI: 10.1109/CCGE67142.2026.11581458
3. **Dr.P.Vijayakarthishik et al**, A Simplified Approach for Sentiment Recognition using CTAV Module, IEEE Conference, Proceedings of the 9th International Conference on Intelligent Computing and Control Systems (ICICCS-2026), Page 1267, Published on May-2026
4. **P.Vijayakarthishik et al**, Optimizing Dragon Fruit Quality and Maturity Classification Through Deep Learning Techniques, SN Computer Science Journal, A **springer Journal**, DOI: <https://doi.org/10.1007/s42979-025-04195-8>, Published in July 2025, Volume number 6, page number 652-657

5. **Dr.P.Vijayakarthish et al**, “Disease Detection in Pitahaya Plant using IoT”, Grenze International Journal of Engineering and Technology, June - 2025 Issue, page number 5531 to 5538, volume 6, Issue 12.
6. **Dr.P.Vijayakarthish et al**, “An approach of sandbox technology for improving the security in online healthcare system”, Journal of Information System Engineering and Management volume number 10, 43s **2025**. Pg: 703-714 (**indexed in Scopus**)
7. **Dr.P.Vijayakarthish et al**, “Integrating AI and Machine Learning in Massive MIMO system for enhanced 5G and beyond wireless communication: a comprehensive survey” , YMER journal, Vol #24 Issue 04 April 2025 , page number 1648-1660 (**indexed in Scopus**)
8. **Dr.P.Vijayakarthish et al**, “Beyond the cloud: AI driven strategy for data privacy assurance”, Journal of Information Systems Engineering and Management 2025, 10-53s, Page number 267-278, Year 2025, (**indexed in Scopus**)
9. **Dr.P.Vijayakarthish et al**, “Crop Yield Prediction using Deep Reinforcement Learning’ Published in IEEE explorer on 13.12.2023 2023 , Second International Conference on Trends in Electrical, Electronics, and Computer Engineering (TEECCON), DOI: [10.1109/TEECCON59234.2023.10335861](https://doi.org/10.1109/TEECCON59234.2023.10335861), **Publishers IEEE**
10. **Dr.P.Vijayakarthish et al**, “ Implementation of 3-Level Security System Using Image Grid Based Authentication System IEEE explored on 23-01-2023 , DOI [10.1109/ICCCI56745.2023.10128606](https://doi.org/10.1109/ICCCI56745.2023.10128606), **Publishers IEEE**
11. **Dr.P.Vijayakarthish et al**, “ An Intelligent Failure Free Data Communication Model using Predicted Remaining Deliveries Scheme” in International Conference on Computer Communications Informatics and published in IEEE explorer on 23-01-2023, DOI [10.1109/ICICT54344.2022.9850449](https://doi.org/10.1109/ICICT54344.2022.9850449), **Publishers, IEEE**
12. **Dr.P.Vijayakarthish et al**, “Intelligent Chat Bots: An AI Based Chat Bot for Better Banking Applications” in International Conference on Computer Communications Informatics and published in IEEE explorer on 23-01-2023, DOI [10.1109/ICCCI56745.2023.10128582](https://doi.org/10.1109/ICCCI56745.2023.10128582), **Publishers IEEE**.
13. **Dr.P.Vijayakarthish et al**, “Real Time Facial Emotion Recognition using Deep Learning and CNN “in International Conference on Computer Communications Informatics and published in IEEE explorer on 23-01-2023, [10.1109/ICCCI56745.2023.10128259](https://doi.org/10.1109/ICCCI56745.2023.10128259), **Publishers IEEE**.

- 14. Dr.P.Vijayakarthish et al**, Pc Automation Using Hand Gestures” in International Conference on Computer Communications Informatics and published in IEEE explorer on 23-01-2023, [10.1109/ICCCI56745.2023.10128210](https://doi.org/10.1109/ICCCI56745.2023.10128210), **Publishers IEEE**
- 15. Dr.P.Vijayakarthish et al** “ Experimental Analysis of Human Behavior Monitoring System using Gaze Shift Principles and Bayesian Image Foraging Logic” Proceedings of the IEEE Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022) Published in IEEE Explorer in 2022 (Scopus Indexed). DOI [10.1109/ICESC54411.2022.9885558](https://doi.org/10.1109/ICESC54411.2022.9885558), **Publishers IEEE**
- 16. Dr.P.Vijayakarthish et al** ” An Effective Gas and Oil Leakage Detection System over Industrial Environment using Internet of Things Assistance “Proceedings of the IEEE Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022) DOI :[10.1109/ICESC54411.2022.9885290](https://doi.org/10.1109/ICESC54411.2022.9885290); ISBN: 978-1-6654-7970-7 DVD Part Number: CFP22V66-DVD; ISBN: 978-1-6654-7970-7 Published in IEEE Explorer in 2022 (**Scopus Indexed**).
- 17. Dr.P.Vijayakarthish et al**, ” An Intelligent Failure Free Data Communication Model using Predicted Remaining Deliveries Scheme Proceedings of the Fifth International Conference on Inventive Computation Technologies (ICICT 2022) IEEE Xplore Part Number: CFP22F70-ART; ISBN:978-1-6654-0837-0 Published in IEEE Explorer in 2022 (*Scopus Indexed*).
- 18. Dr.P.Vijayakarthish et al**, ” An IoT Assisted Secured Healthcare Management Scheme based on RFID and Crypto Security Enhancement Model “ Proceedings of 2022 International Conference on Inventive Computation Technologies (ICICT) Published in IEEE Explorer in 2022 (**Scopus Indexed**).
- 19. Dr.P.Vijayakarthish et al**, “ Artificial Intelligence Assisted Student Learning and Performance Analysis using Instructor Evaluation Model “ Proceedings of the Third International Conference on Electronics and Sustainable Communication Systems (ICESC 2022) IEEE Xplore Part Number: CFP22V66-ART; ISBN: 978-1-6654-7971-4) Published in IEEE Explorer in 2022 (**Scopus Indexed**).
- 20. Dr.P.Vijayakarthish et al**, ” Enhancing the performance of low power wide area network using narrowband Internet of Things” Turkish Journal of Physiotherapy and Rehabilitation Volume Number 32 Issue -3, ISSN 2651-4451 | e-ISSN 2651-446X, Year 2022, Page number 38124 to 38130 (**Scopus Indexed Journal**)

21. Dr.P.Vijayakarthish et al, " Smart robot for Medical Waste Management " Turkish Journal of Physiotherapy and Rehabilitation " Volume number -32, Issue Number – 3 , ISSN 2651-4451 | e-ISSN2651-446X, Year 2022, Page number 38124 to 38130 (Scopus Indexed Journal)

22. **Dr.P.Vijayakarthish et al**, "Tractor Hiring System Using Blockchain Technology" International Journal of Innovative Research in Computer and Communication Engineering | e-ISSN: 2320-9801, p-ISSN: 2320-9798 ,Impact Factor: 8.165 , Published during June-2022

23. **Dr.P.Vijayakarthish et al** , Tribrid Secure Encryption Technique to Protect the data in the Cloudjournal of Design Engineering, ISSN 0011-9342, Year 2021 , Issue 8, Pages 7423-7433(**Scopus Indexed Journal**)

24. **Dr.P.Vijayakarthish et al**, "Fine grained access control using H-KCABE in cloud storage "Materials Today: Proceedings, <https://doi.org/10.1016/j.matpr.2020.08.542> , (Elsevier Publications, Published in October-2020), (**Scopus Indexed Journal**)

25. **Dr.P.Vijayakarthish et al**, "Decoy Techniques for Preserving the Privacy in Fog Computing " Lecture Notes on Data Engineering and communications Technologies " Volume Number 53, Page Number 89 to 94, https://doi.org/10.1007/978-981-15-5258-8_10, e- ISSN 978-981-15- 5258-8, (Springer Publications , Singapore, Published in August- 2020), (**Scopus Indexed Journal**)

26. **Dr.P.Vijayakarthish et al**, "Enhancing Data Security in Cloud Computing Using Threshold Cryptography Technique " Lecture Notes in Electrical Engineering " Volume Number 643,Page Number 231 to 242, https://doi.org/10.1007/978-981-15-3125-5_25, e-ISSN 1876-1119,(Springer Publications , Singapore, Published in April-2020)., (**Scopus Indexed Journal**)

27. **Dr.P.Vijayakarthish et al**, " Intelligent Cloud Service Organization and Resource Provisioning inVirtual agent system" Journal of Critical Reviews " Volume Number 7, Issue Number 13, YearJuly-2020, Page Number 1119-1123, ISSN Number 2394-5125 (**Scopus Indexed Journal**), Published in July-2020)

28. **Dr.P.Vijayakarthish et al**, " Cloud Computing Performance Analysis Strategy to Enhance the QoSfor Imminent IT Sector" Jour of Adv Research in Dynamical & Control Systems, Vol. 12, No. 7, 2020, Page 372-378, ISSN: 1943-023X, DOI:10.5373/JARDCS/V12I7/20202018, (**Scopus Indexed Journal**), Published in June- 2020)

29. **Dr.P.Vijayakarthish**, et al, An Efficient Big Data Analytics based Cloud System for Optimizing Web Page Discovery Techniques International Journal of Advanced Science and Technology Vol. 29, No. 9s, (2020), pp. 3102-3107 ISSN: 2005-4238 IJAST, (**Scopus Indexed Journal**), Published in May-2020
30. **Dr.P.Vijayakarthish**, et al, Energy Efficient Resource Allocation Using Hybrid Genetic Algorithm in Cloud, Journal of Green Engineering (JGE) Volume-10, Issue-3, 2020 (**Scopus Indexed Journal**), Published in May2020
31. **Dr.P.Vijayakarthish et al** , A Brilliant Agent Scheme for Consulting Diverse Online Cloud Vendor to Detect Momentous Services, Journal of Test Engineering and Management, ISSN: 0193-4120 Page No. 9554 – 9560, Volume Number 9554-9560 (Scopus Indexed Journal), Published in April,2020
32. **Dr.P.Vijayakarthish et al**, “Face Detection and Calculating its distance from the camera”International Research Journal of Modernization in Engineering Technology and Science Volume:02/Issue:06/June-2020, ISSN: 2582-5208, Page Number : 25-30
33. **Dr.P.Vijayakarthish et al** ,” An Efficient Big Data Analytics based Cloud System for Optimizing Web Page Discovery Techniques International Journal of Advanced Science and Technology Vol. 29, No. 9s, (2020), pp. 3102-3107 ISSN: 2005-4238 IJAST, (**Scopus Indexed Journal**), Published in May-2020
34. **Dr.P.Vijayakarthish**, et al, Brain Tumour Segmentation using Convolutional Neural Networks in MRI images, Journal of Medical Systems by Springer Publications, June-2019, Volume No.43, Issue Number 9, DOI: 10.1007/s10916-019-1416-0, ISSN-0418-5598, (**Scopus Indexed Journal published in 2019**)
35. **Dr.P.Vijayakarthish**, et al, Energy Efficient Mobile Sink based Routing Model for Maximizing Lifetime of Wireless Sensor Networks, May-2019, Global Journal of Computer Science and Technology, Volume 19, Issue Number- 2, ISSN-0975-4172, Published in 2019
36. **Dr.P.Vijayakarthish**, et al, An Expert Agent based Cloud Service Discovery Using Elliptic Curve Cryptography Authentication, Journal of Advanced Research in Dynamical & Control Systems, March-2019, Vol. 11, 01-Special Issue, 2019, ISSN 1943-023X. (**Scopus Indexed Journal**)
37. **P.Vijayakarthish**, E.Gajendran, Y.M.Vijayakumara, M.K.Suguna “Legacy Application Workload Prediction Scheme by Sequentially segmented pattern (SSP) in Cloud Computing Infrastructure” International Research Journal of Engineering and Technology, Issue Number4 , volume Number 6, September 2015, Impact factor

38. **P.Vijayakarthik**, V.Vasudevan “Dynamic Souple Wireless Grid applications for horde of jobs by sensible centrality scheduling with redite” International Journal of computer science, issue No 9, volume No 5, page no 660-670, 2013 ISSN 1549-3636, 2013, Impact factor = 1.35,(**Scopus Indexed and SCI Journal published in 2013**)
39. **P.Vijayakarthik**, V.Vasudevan “Handling dependable and independable tasks delegation using ERS scheduling in wireless grid environment” European Journal of scientific research, issue no 4 volume no 101, page no 577-583, ISSN 1450-216, 2013, Impact Factor = 0.736, (**Scopus Indexed and SCI Journal published in 2013**)
40. **P.Vijayakarthik**, V.Vasudevan “Scheduling of Dynamic Tasks in Wireless Grid Computing using Optimized Final Sternness Priority Rule (OFSPR) Algorithm” International Journal of Advances in Engineering & Technology, ISSN 2231-1963, Issue No 3, Volume No 6, pp. 1194-1198, 2013, Impact Factor = 0.86, (**Scopus Indexed and SCI Journal published in 2013**)
41. **P.Vijayakarthik**, V.Vasudevan “The Novelty of Job Rescheduling Algorithm for Wireless Grid Environment” Research Journal of Computer Systems Engineering – RJCSE, ISSN: 2230-8563; Vol 04; Special Issue.
42. **P.Vijayakarthik**, V.Vasudevan “Increasing the Efficiency of Grid Scheduling using Job Changeover Time Scheme in Wireless Grid Environment” published in Journal of Convergence in Information Technology, Issue Number 5, Vol 03, PP 1387-1394 ISSN: 1975-9320, Impact Factor = 1.07
43. **P.Vijayakarthik**, V.Vasudevan “ A study of Ontology based secured Network access by using the Trident Scheme in Cloud Computing” published in International Journal of Engineering Research and Technology, Issue Number 8, Vol 07, PP 543-550 ISSN: 0674-0684, Impact Factor = 0.433
44. **P.Vijayakarthik**, Murugan B.S “A Survey of various Meta schedulers in Cloud Computing with the Third party secured Authentication” Published in International Journal Computer Science and Engineering, Vol 02, Issue No6, PP 1187-1195 ISSN: 2347-2693

International Conferences

1. **Dr.P.Vijayakarthik et al**, “Disease Detection in pitahaya plant Using ViT”, ICC - ROBINS 2025, Second International Conference on Cognitive Robotics and Intelligent Systems Jun 25-26, 2025 | Coimbatore, India. (**IEEE Conference**)
2. **Dr.P.Vijayakarthik et al**, “Disease Detection in pitahaya plant Using IOT”, Second

3. **P.Vijayakarthish**, Suresh, et al., “Improving scheduling of backfill algorithms using balanced spiral method for cloud meta scheduler” Proceedings of International Conference on Innovative Recent Trends in Information Technology (ICRTIT-2011) Indexed in IEEE Explorer Page(s):624 - 627 Print ISBN: 978-1-4577-0588-5 INSPEC Accession Number: 12145598
4. **P.Vijayakarthish**, V.Vasudevan, et al “Reducing the make span time by using priority scheduling algorithm in wireless grid environment” Proceedings of International conference on Science, Engineering and Technology held at VIT on 17th and 18th November-2011.
5. **P.Vijayakarthish**, V.Vasudevan, et al “Assessing future workload based on dynamic prediction scheme in computational grids” Proceedings of International Conference on Innovative Trends in Computing and Technology ICITCT’13.
6. **P.Vijayakarthish**, V.Vasudevan, et al “Effective adaptive prediction scheme for workloads in wireless grid environment” Proceedings of International Conference on Innovative Trends in Computing and Technology ICITCT’13.
7. **P.Vijayakarthish**, V.Vasudevan, et al “Human based knowledge presentation in e-learning” Proceedings of International Conference on Innovative Trends in Computing and Technology ICITCT’13.
8. **P.Vijayakarthish**, Suresh, et al., “Improving scheduling of backfill algorithms using balanced spiral method for cloud meta scheduler” Proceedings of International Conference on Innovative Recent Trends in Information Technology (ICRTIT-2011) Page(s):624 - 627 Print ISBN: 978-1-4577-0588-5 INSPEC Accession Number: 12145598.
9. **P.Vijayakarthish**, V.Vasudevan, et al., “Performance evaluation of workload measurement using WLP scheme in wireless Grid environment” proceedings of International conference of computing and communication technology (ICCCCT’13) held on 1st and 2nd march 2013.page25 to 27.
10. **P.Vijayakarthish**, V.Vasudevan, et al “Assessing future workload based on dynamic prediction scheme in computational grids” Proceedings of International Conference on Innovative Trends in Computing and Technology ICITCT’13.
11. **P.Vijayakarthish**, V.Vasudevan, et al., “Decentralized check pointed data recovery in Wireless Grid computing” proceedings of International conference on Advances in communication and computing (ICACC-2012) with collaboration of Asian Institute of Technology Bangkok, Thailand held on 9th and 10th January-2012.

12. **P.Vijayakarthish**, V.Vasudevan, et al “Reducing the make span time by using priority scheduling algorithm in wireless grid environment” Proceedings of International conference on Science, Engineering and Technology held at VIT on 17th and 18th November-2011.
13. **P.Vijayakarthish**, V.Vasudevan et al “A Novelty approach of incessive algorithm in e-Learning” Proceedings of International Conference Conference on Computational Intelligence and Information Technology(CCIIT-2013) held at Coimbatore during May 6th, 2013

National Conferences

1. **P.Vijayakarthish**, V.Vasudevan, et al “The Novelty of Job Rescheduling Algorithm for wireless Grid Environment” Proceedings of National conference on Computational Intelligence and Information Technology- 2k’13, Page 111-113.
2. **P.Vijayakarthish**, V.Vasudevan, et al “Building Production based on Adaptive Schemes in Real Life Wireless Grid Applications” Proceedings of National conference on Computational Intelligence and Information Technology- 2k’13, Page 34-36.
3. **P.Vijayakarthish**, V.Vasudevan, et al “A Novelty Approach of incisive Algorithm in wireless Grid Environment” Proceedings of National conference on Computational Intelligence and Information Technology- 2k’13, Page 94-96.
4. **P.Vijayakarthish**, V.Vasudevan, et al “Incuperating the efficiency of wireless grid scheduling using joint priority scheduling algorithm in wireless grid environment” Proceedings of National conference on computation and communication technologies (NCCCT’13) held on 14th and 15th March-2013.
5. **P.Vijayakarthish**, V.Vasudevan, et al “Parallel job scheduling strategies for grid metascheduler in wireless Grid environment” Proceedings of National conference on advanced computing (NCAC’11) held on 9th March-2011.
6. **P.Vijayakarthish**, V.Vasudevan, et al “Job scheduling in grid environment using efficient genetic algorithm” Proceedings of National conference on Imaging, computing, object and mining held at Anna University Trichy on 7th & 8th May-2010.
7. **P.Vijayakarthish**, V.Vasudevan, et al “Improving the efficiency of scheduling by using Sequence Process Scheduling Algorithm in wireless Grid environment” Proceedings of National conference on advanced computing (NCAC’11) held on 9th

March-2011.

Personal Information :

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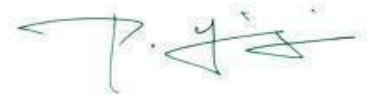
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Declaration

I hereby declare that the information provided in this resume is true and accurate to the best of my knowledge. I understand that any false statements may result in disqualification



Dr.P.Vijayakarthik