

# Dr. RAJESH K.S.



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## **Career Objective:**

To work in a leadership position in a professional educational institution where my Teaching, Training, Research, Programming and Managerial skills/experiences can be fully utilized to the best of the organization and self.

## **Profile Summary:**

- A Teaching and Training professional in IT subjects and technologies with a total experience (a blend of industry and academics) of **23** years.
- Presently associated with **Saintgits College of Engineering, Kottayam**, a leading **autonomous** educational institution in Kerala imparting professional education in Engineering, Technology and Management as **Head of the Department** and **Professor** in the Department of Computer Applications.
- A key note speaker, advisory board member, technical programme committee member, programme chair, session chair and reviewer for various International conferences and journals.
- Resource person for ML and NLP related International webinars and conferences.
- Strong Finance background with IT and engineering skills.
- Good Academic, Administration, Research, Teaching, Training, Development, Consulting, Team Leading, Coordination and Programming experience.
- Hands on experience in developing teaching and training courseware and curriculum, organizing and conducting training sessions/classes.
- Professional experience in writing and reviewing technical documents, presentations, technical articles and derivative books.
- Hands on experience in coordinating various in-house IT projects, FDPs, FDWs and Fests.
- Experience in interviewing and recruitment of IT faculties.
- Subject expert in setting question papers for various universities.
- Chairman of BOS and Curriculum Committee, Saintgits College of Engineering (autonomous)
- Appointed as external examiner for MCA Project Viva Voce (JNTUH, KTU and MGU, Kottayam), observer for JNTU exams and external examiner for lab exams (JNTUH, KTU and MGU, Kottayam).
- Knowledge of RDBMS, UNIX and LINUX.
- Programming knowledge of PL/SQL (scripting), web application development using Microsoft Technologies and Java.
- Knowledge in the maintenance of hardware and network.
- Understanding of software engineering methodologies and techniques for all stages of the software development life cycle.
- Educational Background- **Ph.D in CS** (Machine Learning- Natural Language Processing) from **Draavidian University** (Inter-state Institution), Kuppam, Andhra Pradesh, **M. Tech (CSE)**, **MCA** (Specialization in UNIX), **MBA (Finance)**, B.Sc (Maths)
- Technical Skills- Python, PHP, ORACLE, MySQL, MS SQL SERVER, .Net technologies, JAVA, ASP, JAVASCRIPT, C, C++, HTML, UNIX, LINUX, XML.
- Specialization: Machine Learning, Natural Language Processing, Human Computer Interaction.
- Soft Skills- Strong written and verbal communication skills, presentation skills, analytical and

problem-solving skills, self motivated and a team player.

- Diploma certifications in Hardware and Networking and Advanced Java.
- Online certifications on Machine Learning, Deep Learning and Project Management.

### **Work Experiences:**

- **Head of the Department of Computer Applications and Associate Professor - Saintgits College of Engineering(Autonomous), Kottayam (Affiliated to APJ Abdul Kalam Technological University, Kerala) - From 05.06.2017 to 01.01.2022.**

Job Profile:

- Coordinate all academic and non academic activities related to department.
- Handling classes for MCA course.
- Coordinating the admission activities of the department
- Coordinating the placement and training activities of the department
- Coordinating the accreditation work and curriculum related works in the department
- Chairman of KTU valuation camp.
- External Examiner for KTU MCA Project Viva voce and lab exams.
- Evaluation of answer scripts and expert evaluation.
- Reviewer for International journals.
- Reviewer and TPC member of various International Conferences
- Coordinating the student projects and a member of Project Review Committee.
- Contributing articles and research papers on IT related topics.
- Coordinating the various in-house IT projects and consultancy works.
- Serving as Aakash Coordinator of college and interacting with IIT Bombay.
- Served as Head(Staff-in-charge) of Saintgits Central Library.
- Serving as Remote Centre Coordinator of IIT Bombay, Ekalavya project.
- Chairman- Curriculum Committee, DAB, BOS, KTU valuation camp, Main Project-Saintgits College of Engineering.

- **Associate Professor in Department of Computer Applications- Saintgits College of Engineering, Kottayam (Affiliated to M. G. University, Kottayam & APJ Abdul Kalam Technological University, Kerala) - From 17.10.2012 to 01.01.2022**

Job Profile:

- Associated as HOD-incharge with the MCA department.
- Handling classes for MCA course.
- Coordinated five day national hands-on workshop on Big Data Analytics using R.
- Coordinated the National Techno Cultural Fest Samyuktha 16.
- External Examiner for M G. University MCA Project Viva voce and lab exams.
- Evaluation of answer scripts and expert evaluation.
- Involved as a mentor and a staff advisor.
- Coordinated the training and placement activities of students of MCA.
- Coordinated the campus placement drive and training of students for placement.
- Conducted mock interviews for students and involve in the improvement of aptitude skills of students.
- Coordinated the admission activities of the department.
- Involve in NBA accreditation work of the department.
- Involves in the research activities, development of courseware, question paper setting, preparation of lab exercises, organizing and coordinating sessions etc.
- Training and Development of students in latest technologies in their respective domains.
- Coordinating and conducting FIPs, FTPs, and FDWs for internal and external faculty members and STPs for students.
- Coordinating the student projects and a member of Project Review Committee.
- Contributing articles and research papers on IT related topics.
- Coordinating the various in-house IT projects.
- Serving as Aakash Coordinator of college and interacting with IIT Bombay.
- Serving as Head(Staff-in-charge) of Saintgits Central Library.

Serving as Remote Centre Coordinator of IIT Bombay, Ekalavya project.

- **Associate Professor** in MCA Department- CMR College of Engineering and Technology, Medchal, Hyderabad (Affiliated to **JNTUH, Hyderabad**) - From 03.08.2009 to 14.08.2012.

Job Profile:

- Associates as a senior faculty member and in-charge HOD with the MCA department of CMRCET.
- Handling classes for MCA course and coordinated a department of 12 members.
- Associated as a subject expert to JNTUK in setting question papers.
- External Examiner for JNTUH MCA Project Viva voces and lab exams and observer for JNTU exams.
- Coordinating the training and placement activities of students of MCA.
- Coordinated the campus placement drive and paper presentation event in the college.
- Involves in the research activities, development of courseware, question paper setting, preparation of lab exercises, organizing and coordinating sessions etc.
- Training and Development of faculties and students in latest technologies in their respective domains.
- Coordinating and conducting FIPs, FTPs, and FDWs for internal and external faculty members and STPs for students.
- Coordinating the student projects and a member of Project Review Committee.
- Contributing articles and research papers on IT related topics.
- Coordinating the various in-house IT projects.

- **Sr. Assistant Professor and Trainer**- ISIT, Hyderabad (Affiliated to **ICFAI Deemed University, Hyderabad**) - From 19.07.2004 to 22.07.2009.

Job Profile:

- Associated as HoD- In charge, a senior faculty member, IT Trainer and Coordinator.
- Handled a team of 15 members.
- Handled classes for MCA and MBA courses of ICFAI University (India and Lanka).
- Handled IT & Systems classes for ICFAI DLP.
- Worked as adjunct faculty for various top institutes in Hyderabad.
- Involved in the research activities, development of curriculum and courseware, question paper setting, preparation of lab exercises, organizing and coordinating sessions etc.
- Trained and Developed IT trainees and faculties in latest technologies in their respective domains.
- Coordinated and conducted FIPs, FTPs, FDWs and MDPs for internal and external trainees and SDPs and STPs for students.
- Administrated and coordinated the various IT publications of ICFAI and contributed articles and research papers on IT related topics to it.
- Communicated and coordinated with the IT departments of ICFAI throughout India and Sri Lanka.
- Coordinated the various in-house IT projects.
- Involved in the interview and recruitment of IT faculties.

- **Programmer (Part-time)** - Sun Infosys, Kottayam - From January 2003 to July 2004

Job Profile:

- Associated with the development of software for various clients.
- Handled the backend part and database administration to an extent.
- Handled training classes for corporates (newly recruited)

- **Lecturer** - Department of Computer Science, K.E.College, Mannanam, Kottayam - From 4.02.2002 to 16.07.2004

Job Profile:

- Handled classes for MCA, MBA and M.Sc(OR&CA)
- Handled training classes for RDBMS and ORACLE, SQL Server 2000, VB and .NET.
- Guided the students in mini projects and final projects.
- Developed a software for handling the examination related activities of the college.

- **Network Administrator** - Infrasoftware Infosystems, Kottayam - From 1.06.2001 to 1.02.2002.

Job Profile:

- Handled the scripting and backend part of the software development.

- Maintenance and servicing of computers and networks.
  - Handled database administration to an extent.
  - **Programmer** - J&J Trade Links, Kottayam - From 20 .11 .2000 to 30. 05.2001.
- Job Profile:
- Trained in Programming, database and network administrations.

### **Project Experience:**

- Project Description:** Guided the development of MCA Department Website of CMR College. The department website contains the details of the department.  
**Role Played:** Project Coordinator  
**Platform:** ASP.net, VB.net, SQL Server 2005  
**URL:** <http://www.cmrcetmca.in/>
- Project Description:** Developed a website for MCA department of CMRCET.  
**Role Played:** Project Coordinator  
**Platform:** PHP, MySQL  
**URL:** <http://mcacmrcet.page.tl>
- Project Description:** Developed HRMS web application for HR Department of INC. The project consists of modules for maintaining records of employees and generation of various reports for daily HR activities.  
**Role Played:** Project Coordinator  
**Platform:** ASP.net, VB.net, SQL Server 2000  
**URL:** <http://projects.incindia.org/HRMS/Login.aspx>
- Project Description:** Developed WAMS web application for Academics Department of INC. The project consists of modules for monitoring the weekly academic activities throughout the various INC Centers.  
**Role Played:** Project Coordinator  
**Platform:** ASP.net, VB.net, SQL Server 2000  
**URL:** <http://projects.incindia.org/WAMS/Login.aspx>
- Project Description:** A project for managing the complete data of employees in Hindustan Newsprint Limited, Velloor, Kerala at Infracsoft Infosystems, Kottayam.  
**Role Played:** Programmer  
**Platform:** ASP, Vbscript, ORACLE
- Developed “Conference Scheduling System” using JAVA, Swings and SQL SERVER 2000 at Sun Infosys, Kottayam.
- Developed accounting software for J&J Trade Links, Kottayam using Visual Basic 6.0 and SQL SERVER 2000.

### **Educational Details:**

- Ph. D (CS- Machine Learning- Natural Language Processing) - Dravidian University, Kuppam, Andhra Pradesh.- December 2015.  
**Research Topic: A new dynamic statistical maximum likelihood alignment algorithm for sentence translations in bilingual corpora (Malayalam & English).**
- M. Tech (CSE) - Jawaharlal Nehru Technological University Hyderabad, Telengana - 2013 - 74%
- MCA - Mahatma.Gandhi University, Kottayam - 2000 - 72%
- MBA (Finance) - Indira Gandhi National Open University, New Delhi - 2006- 58%
- B. Sc (Maths) - Mahatma.Gandhi University, Kottayam - 1997 - 92%

### **Additional Qualifications:**

- Diploma in Advanced Java - SSI, Chennai
- Diploma in Hardware and Networking - ACCEL IT ACADEMY, Chennai.
- Coursera online certifications for various courses
- NPTEL certification in Python

### **Publications:**

1. An article “Intelligent Networks- An Overview” in ICFAI journal.
2. An article “Natural Language Processing- an intelligent way to understand context sensitive languages” in IJIP Volume 3, Number 2, July-December 2009 Issue, Pages 421-428, ISSN: **0973-3892**.

3. An article “A relative study on the principles and practices of Machine Translation” in JARCE Volume 3, Number 2, July-December 2009 Issue, Pages 349-353, ISSN: **0974-4320**.
4. A research article “An Empirical Study on the Practicalities of Sentence Alignment Task in English to Indian Language (Malayalam) Bilingual Corpora and a new hybrid algorithm for English-Malayalam sentence alignment” in IJAICR July-Dec 2011 Issue, ISSN: **0975-3974**.
5. A research article “Building a bilingual corpus based on Hybrid approach for Malayalam-English machine translation” published in IJCSI January 2012 special issue, ISSN: **2231-5292**.
6. A research article “A new dynamic statistical maximum likelihood alignment algorithm for sentence translations in bilingual corpora (Malayalam & English)” in IJCLNLP, Volume 2, Issue 1, January 2013, ISSN: **2279-0756**.
7. A research article “Automatic recognition of facial expressions in color spaces: A survey” in IJERT, Volume 2, Issue 6, June 2013, ISSN: **2278-0181**.
8. A research paper “A hybrid dynamic statistical maximum likelihood alignment algorithm for sentence translations in bilingual corpora (Malayalam & English)” in International Conference on Information Science (ACCIS’14) Elsevier Proceedings 2014, ISBN: **9789351072478**.
9. A research paper “A novel chunk alignment model for Statistical Machine Translation on English-Malayalam parallel corpus” in International Conference on Information Science (ICIS’14) Bonfring Proceedings 2014, ISBN: **978-93-83459-57-5**.
10. A research paper “A hybrid method for facial expression recognition in perceptual color space” in 2<sup>nd</sup> International Conference on Emerging Trends in Technology and Applied Sciences (ICETTAS’15) Bonfring Proceedings 2015, ISBN: **978-93-84743-77-2**.
11. A research paper titled “Cross domain descriptor for Sketch Based Image Retrieval using Siamese Network” published by IEEE, DOI: **10.1109/ICIP47207.2019.8985733**.
12. A research paper titled “Cross domain descriptor for face sketch to photo image recognition” published by IEEE, DOI: **10.1109/ACCESS51619.2021.9563314**

#### **Conferences, Seminars, Workshops & FDPs Attended/Organized:**

1. Acted as a session chair for 4<sup>th</sup> International Conference on Microelectronics, Computing Systems, Machine Learning & Internet of Things (MCMI-2023) for the Signal Processing and Machine Learning track conducted by Indian Society for VLSI Education, Ranchi on 25.11.2023.
2. Presided as a chief guest for the IT Association Inauguration "**Aurora Novus**" of BCA department of PGM College Kangazha and gave a key note speech.
3. Attended one week national level faculty development programme on cloud infrastructure (AWS) organized by Braino vision and AICTE from Aug 21 to 25, 2023.
4. Attended one week online Faculty Development Program on “Preeminent and Innovative Technologies in Computer Science and Applications 2023 (PICSA 2023)”, organized by Department of Computer Science and Engineering from 30 Jan - 3 Feb, 2023, at IMS Engineering College, Ghaziabad, Uttar Pradesh, India.
5. A judge for Hack to the future 4 organised by Finastra from Mar 8 – Apr 10, 2022.
6. Attended an FDP organized by College of Engineering Attingal in the month of Oct 2021.
7. Attended AICTE ATAL online FDP on Artificial Intelligence, Machine Learning, and Deep Learning from 22/2/21 to 26/2/21 at GIET University.
8. Attended AICTE ATAL online FDP on Artificial Intelligence from 8/2/21 to 12/2/21 at Manipal University Jaipur.
9. Attended AICTE ATAL online FDP on Artificial Intelligence from 4/1/21 to 8/1/21 at PSNA College, Tamilnadu.
10. Attended AICTE ATAL online FDP on Data Science using Python from 7/12/20 to 19/12/20 at Sree Vishnu College of Engineering, Bhimavaram, AP.
11. Attended AICTE ATAL online FDP on Machine Learning and Deep Learning- A hands on approach from 7/12/20 to 19/12/20 at CUSAT, Kochi.
12. Attended AICTE ATAL online FDP on Data Sciences from 16/11/20 to 20/11/20 at IITDMK, Kancheepuram.
13. Attended AICTE ATAL online FDP on Data Sciences from 2/11/20 to 6/11/20 at HCET, Chennai.
14. Attended AICTE ATAL online FDP on Artificial Intelligence from 15/10/20 to 19/10/20 at KIIT, Orissa.

15. Attended FDP on AI: Responsible AI for Social Empowerment (RAISE 2020) from 5/10/20 to 9/10/20 by Govt. of India.
16. Attended AICTE ATAL online FDP on Data Sciences from 21/9/20 to 25/9/20 at Crescent University.
17. Attended online FDP on Artificial Intelligence using Python from 14/9/20 to 19/9/20 at Dr. B C Roy Polytechnic, Durgapur.
18. Attended 2 weeks online FDP on Data Science for all at IITMK Jabalpur from July 27 to Aug 8, 2020.
19. Coordinated a webinar series (10 days) by Industry experts at Saintgits College of Engineering.
20. Reviewer for the virtual international conference on Machine Learning and Data Analytics, July 18- 19, ICMLDA2020, conducted by Sri Venkateswara University, Tirupati.
21. Attended AICTE ATAL online FDP on Data Sciences from 25.05.2020 to 29.05.2020 at Indian Institute of Information Technology, Vadodara.
22. Coordinated 2 weeks AICTE FDP “National Conference on Predictive Analysis” from 09.10.2019 to 19.10.2019 @ Saintgits College of Engineering, Kottayam, Kerala.
23. Certified by IEEE on successful completion of training in 2019 for “Techniques for Effective Research with IEEE Xplore”
24. Organized one week workshop on Cyber Security and Forensics from 23<sup>rd</sup> July to 27<sup>th</sup> July 2018.
25. Attended one week Faculty Development Programme on Machine Learning from 18<sup>th</sup> June to 22<sup>nd</sup> June 2018 at Saintgits College of Engineering.
26. Associate Coordinator of 47<sup>th</sup> ISTE National Annual Convention held at Saintgits College of Engineering from 27<sup>th</sup> to 29<sup>th</sup> January 2018.
27. Participated in 28<sup>th</sup> Annual State Convention of ISTE at Government Engineering College, Thrissur on 9<sup>th</sup> December 2017.
28. Remote Centre Coordinator for the two week AICTE FDP (FDP201x) on Pedagogy for Online and Blended Teaching Learning Process organized by IIT, Bombay from 16<sup>th</sup> Sept 2017 to 8<sup>th</sup> Oct 2017.
29. Remote Centre Coordinator for the two week AICTE FDP (FDP101x) on Foundation Program in ICT for Education organized by IIT, Bombay from 19<sup>th</sup> Aug 2017.
30. Remote Centre Coordinator for the two week ISTE STTP on Electric Power System organized by IIT, Kharagpur from 12<sup>th</sup> June 2017 to 15<sup>th</sup> July 2017.
31. Attended the Orientation Workshop for Remote Centre Coordinators on 30<sup>th</sup> March 2017, held at IIT Bombay.
32. Remote Centre Coordinator for the two week ISTE STTP on CMOS, Mixed Signal and Radio frequency VLSI design organized by IIT, Kharagpur from 30<sup>th</sup> Jan 2017 to 4<sup>th</sup> Feb 2017.
33. Coordinated the national techno cultural extravaganza fest Samyuktha-16 at Saintgits College of Engineering on 18<sup>th</sup> and 19<sup>th</sup> November, 2016.
34. Attended FDP on ADM at TCS, Kochi on 4.1.2017.
35. Attended six days STTP on “Data Analysis using Computational Softwares” from 27.06.2016 to 02.07.2016 at RIT, Pampady.
36. Coordinated and organized a five day national hands-on workshop on Big Data Analytics using R (NHWBDA-16) from April 18 2016 to April 22 2016.
37. Participated in the NPTEL workshop at RIT, Pampady on 10<sup>th</sup> May 2016(KTU).
38. Participated in the National Workshop on Cyber Crimes and Cyber Laws held on 27<sup>th</sup> and 28<sup>th</sup> February 2016 at School of Legal Thought, M. G. University.
39. Attended five days workshop on cloud computing conducted by IFC3 India and Neuromancers IIT Bhubaneshwar from 3<sup>rd</sup> to 7<sup>th</sup> Nov 2015
40. Participated in the two day workshop on Introduction to Interactive Programming in Python held on 9<sup>th</sup> and 10<sup>th</sup> July 2015 at Saintgits College of Engineering.
41. Attended 2 weeks STTP on Introduction to Design of Algorithms from 27<sup>th</sup> April to 30<sup>th</sup> May 2015 conducted by IIT Kharagpur.

42. Core Committee member and session chair for International Conference on Emerging Trends in Technology and Sciences (ICETTAS 2015) organized by Saintgits College of Engineering, Kottayam from 30th April to 2nd May, 2015.
43. Participated and presented a paper "A Hybrid Method for Facial Expression Recognition in Perceptual Color Space" in the International Conference on Emerging Trends in Technology and Sciences (ICETTAS 2015) organized by Saintgits College of Engineering, Kottayam from 30<sup>th</sup> April to 2<sup>nd</sup> May, 2015.
44. Judge for paper presentation contest as part of Gitsblitz, Saintgits College of Applied Sciences.
45. Judge for the Ascent 2014 C debugging event conducted by CSE Department, Saintgits College of Engineering, Kottayam.
46. Participated in the Two Week ISTE main workshop on Cyber Security conducted by IIT Bombay from July 10th to July 20th, 2014.
47. Participated in the Two Week ISTE main workshop on Computer Networking conducted by IIT Bombay from June 30<sup>th</sup> to July 5<sup>th</sup>, 2014.
48. Participated in the Two Week ISTE main workshop on Computer Programming conducted by IIT Bombay from May 20<sup>th</sup> to June 21<sup>st</sup> 2014.
49. Presented a paper "A novel chunk alignment model for Statistical Machine Translation on English-Malayalam parallel corpus" in International Conference on Information Science (ICIS'14) at Le Meridien , Kochi organized by College of Engineering, Cherthala. Presented a paper "A hybrid dynamic statistical maximum likelihood alignment algorithm for sentence translations in bilingual corpora (Malayalam & English)" in International Conference on Information Science (ACCIS'14) at Kollam, organized by T.K.M College of Engineering, Kollam.
50. Attended 2 weeks FDP on Machine Learning Techniques conducted at SCMS school of Engineering & Technology, Karukutty, from 20th May to 01 June 2013.
51. Core committee member of Srishti 2014, AICTE sponsored all Kerala technical project exhibition and competition for students, organized by Saintgits College of Engineering, Kottayam held on 25<sup>th</sup> and 26<sup>th</sup> Feb 2014.
52. Participated in the International Conference on Global Innovations in Technology and Sciences (ICGITS 2013) organized by Saintgits College of Engineering, Kottayam from 4<sup>th</sup> to 6<sup>th</sup> April, 2013.
53. Participated in the five day ISTE Coordinators' workshop on Database Management Systems conducted by IIT Bombay during 6<sup>th</sup> to 10<sup>th</sup> May 2013.
54. Coordinated the Two week ISTE main workshop on Database Management Systems conducted by IIT Bombay from 21<sup>st</sup> to 31<sup>st</sup> May 2013.
55. Participated in the Train the Trainer Workshop on Mobile Application Development using Android conducted by Infosys Limited, at Lourdes Matha College of Science and Technology, Trivandrum from 13<sup>th</sup> to 15<sup>th</sup> February 2013.
56. Judge for Nakshatra 2013 paper presentation event conducted by Saintgits College of Engineering, Pathamuttom, Kottayam.
57. Presented a paper "building a bilingual corpus based on Hybrid approach for Malayalam-English machine translation" in National Conference on Research Trends in Computer Science and Technology (NCRTCST2012) at CMR College of Engineering and Technology, Hyderabad, during 27-28 January 2012.
58. Coordinated the national level technical symposium Azura2k11 paper presentation event conducted by CMR College of Engineering and Technology, Hyderabad.
59. Attended one day national seminar conducted by Infosys Gachibowli Campus as part of SPARK programme twice.
60. Coordinated one day seminar on "latest trends in software testing" in the department of MCA, CMR College of Engineering and Technology, Hyderabad.
61. Coordinated one day seminar on "latest applications in Java" in the department of MCA, CMR College of Engineering and Technology, Hyderabad.

62. Coordinated and attended a one day seminar on “How to Build a Project” by Dr. O. B. V. Ramanaiah” conducted by MCA department, CMR College of Engineering and Technology, Hyderabad.
63. Judge for the national level technical symposium TechQuest2K10 paper presentation event conducted by CMR College of Engineering and Technology, Hyderabad.
64. Participated in the national level technical symposium TechQuest2K9 conducted by CMR College of Engineering and Technology, Hyderabad.
65. Coordinated two day FDP on “Business Process Reengineering” in INC Staff Training College, Hyderabad.
66. Coordinated one day FDP on “Latest Trends in Information Technology” in INC Staff Training College, Hyderabad.

### **1. Reviewer Assignments:**

1. International Journal of Information Technology Education: Research (JITE: Research)
2. Interdisciplinary Journal of Information, Knowledge and Management (IJKM)
3. International Journal of Distributed Artificial Intelligence (IJDAI)
4. International Journal of Electrical and Computer Engineering (IJECE)
5. Journal of Intelligent & Fuzzy Systems.
6. Journal of Computer Science Engineering and Information Technology Research
7. Journal of Computer Science and Technology
8. Intelligent Decision Technologies
9. International journal of Machine Language and Computing
10. Journal of Computer Science
11. International Journal of Interactive Multimedia and Artificial Intelligence
12. International Journal of Engineering and Technology Innovation
13. Advances in Technology Innovation
14. International Journal of Advanced Computer Science and Applications

### **Professional Body Memberships:**

- Indian Society for Technical Education (ISTE) Member No. LM 64758
- IEEE
- Association for Computing Machinery (ACM)
- Computer Science Teachers Association (CSTA) Member No. 8911019
- International Association of Engineers (IAENG) Member No. 109907
- International Association of Computer Science and Information Technology (IACSIT) Member No. 80341182
- Computer Society of India Member
- International Computer Science and Engineering Society

### **Achievements:**

- Got USS scholarship in 1989.
- Successfully contributed to the development of the organization.
- Recognized as the best academician by the management and received certificate of appreciation from the management.
- Trainer for various Industry-Institution Interaction programmes.
- Coordinated the SIP and FDW activities.
- Inaugural address and key note speaker
- Coordinated the development of various in-house projects.
- Adjunct faculty and project evaluator and review committee member to top educational institutes.
- International publications in my credit- written and published articles and research papers.
- Reviewer of International journals and conferences
- TPC member, AC member, session chair and programme chair for various conferences.
- Performed classical concerts in various stages and participated in a Musical Programme in Asianet Malayalam channel.

### **Outreach programmes:**

- Chief guest of World Environment Day celebration.
- Inaugurated the IT association and delivered inaugural address at PGM College Kangazha.
- Resource person to FISAT, Angamaly for orientation training programme on NBA Accreditation.
- MOU related activities discussion with UST Global, Trivandrum
- Speaker of MuLearn Enablers Meet- Panel Discussion conducted as part of World Youth Skills Day Celebration- G Tech, Trivandrum

**Personal Details:**

Date of Birth : 21st April 1977  
Areas of Interest/ Specialization & Subjects Taught : IT & Systems, ERP (MBA), AI (NLP), SPM, DBMS, Oracle, SQL, MIS, SE, CN, CO, UNIX, OS, HCI, OOMD, DIP, DC, ML, ADM(MCA)  
Languages Known : English, Hindi, Malayalam, Tamil and Telugu

**References:**

1. Dr. C. Lokanatha Reddy, Professor, Dravidian University, Kuppam
2. Dr. S. Arulmozhi, Hyderabad Central University, Hyderabad
3. Dr. O.B. V Ramanaiyah, Professor, JNTUH College of Engineering, Hyderabad

Place: Kottayam  
Date:

**Dr. Rajesh. K.S**