**Dr. K.KUNGUMARAJ, M.Sc.,M.Phil., Ph.D.,B.L.I.S.,**

**Assistant Professor in Computer Science,**

**Arulmigu Palaniandavar Arts College for Women,**

**Chinnakalayamputhur (Post),**            **Mobile : 9380920577 / 9047511264**

**Palani – 624 615, Dindigul (DT).**            **E-mail: kungumaraj72@gmail.com**

## OBJECTIVE

To utilize my experience, skills and hard work to its utmost level and provide me a chance to grow along with the growth of the college.

## EDUCATIONAL QUALIFICATION

| S. No | Course | Branch / (Specialization) | College | University | Month & Year of Passing | % of Marks | Class / Division | Regular/ DLP |
|---|---|---|---|---|---|---|---|---|
| 1. | Ph.D | Computer Science | Karpagam University | Karpagam University | Sep-2012 | | | Part Time |
| 2. | M.Phil | Computer Science | Madurai Kamaraj University | Madurai Kamaraj University | 2007 | 68 % | First | DLP |
| 3. | M.Sc | Computer Science | S.V.N. College, Madurai | Madurai Kamaraj University | APR-1995 | 73 % | First | Regular |
| 4. | B.Sc | Mathematics | S.V.N. College, Madurai | Madurai Kamaraj University | APR-1993 | 84 % | First | Regular |
| 5. | HSC | | T.A.Hr.Secondary, School | State Board | MAR-1990 | 64 % | First | Regular |
| 6. | S.S.L.C | | T.A.Hr.Secondary, School | State Board | MAR-1988 | 64 % | First | Regular |

## SOFTWARE SKILLS

Platform / Environment        : MS DOS, Windows 10, UNIX

RDBMS                               : ORACLE 10, MS-Access.

| DMBS | : FOXPRO, and Visual Foxpro |
|---|---|
| Languages | : J2EE , C++, C, COBOL,FORTRAN, Dot NET, PYTHON |
| Server side | : Java Server Page(JSP) |
| Scripting Languages | : Java Script, VB Script |
| GUI (Language) | : Visual Basic Dot Net |
| Tools | : Developer 2000, HTML, DHTML, XML, WML |
| DTP Packages | : MS-Office, Page Maker, Photoshop, Corel,   Instant Artist |
| Multimedia Software | : Flash 5 |

**AREA OF INTEREST     : DISTRIBUTED COMPUTER SYSTEM**

## TEACHING EXPERIENCE (UG AND PG): 23 YEARS

## WORK EXPERIENCE SUMMARY

| S. No. | Designation | Institution | Duration | | Experience (in years) | |
|---|---|---|---|---|---|---|
| | | | From | To | Year | Month |
| 1 | Assistant Professor | Arulmigu Palaniandavar Arts College For Women, Palani-624 615.(Autonomous) | 5.8.2000 | Till Date | 23 | 1 |
| | | **TOTAL** | | | 23 | 1 |

## IN-CHARGES

- In-charge for **Computer Science Association Activity** during the period of my service at Arulmigu Palaniandavar Arts College for Women, Palani.
- In-charge for **Industrial and in-house training** at Arulmigu Palaniandavar Arts College for Women, Palani.
- **Additional Examiner** for UG Board at Madurai Kamaraj University.
- **Additional Examiner** for UG & PG Board at Mother Teresa Women's University (From 2004 to 2007).

- **Board of Study Member** for UG and PG Board at A.P.A. College for Women, Palani.
- Acted as an External Examiner in G.V.G. College for women, Udumalpet.

## PROJECT GUIDANCE:

- **UG** : **432 STUDENTS (VB,ORACLE,JAVA,ASP)**
- **PG** : **106 STUDENTS (JAVA, .NET, C#)**
- **M.Phil** : **05 Dissertations completed**
- **Ph.D** : **Produced : 03 & Presently Guided : 04**

# EDITORSHIP

- An Editor for the Souvenirs of "BIGEM – A State Level Technical Meet" of PG Department of Computer Science, A.P.A College for Women, Palani, during the academic year 2000 to 2020.

## INTERNATIONAL / NATIONAL CONFERENCES / SEMINARS PARTICIPATED & PAPERS PRESENTED

| S.NO. | NAME OF THE EVENTS/ PROGRAMMS | NUMBER OF PAPERS / EVENTS | NATURE OF EVENT |
|-------|-------------------------------|---------------------------|-----------------|
| 1. | International Journal Publications | 38 | Published |
| 2. | International Conferences | 11 | Presented Papers |
| 3. | National Level Seminars and Conferences | 21 | Presented Papers |
| 4. | State Level Seminar | 3 | Presented Paper |
| 5. | Faculty Development Programs | 4 | Participated |
| 6. | Workshop | 6 | Participated |
| 7. | Book Published | 1 | Published |
| 8. | Best Academician Award | 1 | |

## BOOK  PUBLISHED

1. **Kungumaraj.K, 2009**. "Database Concepts".  PAVAI Publications, Chennai-14, **Code No. P 0782,   ISBN : 81-7735-779-4.  July-2009.**

## WORK SHOP ATTENDED

- ➢ National Level Symposium on privatization: The need of the hour in India on 15.02.2002 - Organized.
- ➢ State Level Workshop on Multimedia – A tool for making short films on 13.03.2006 - Participated.
- ➢ UGC Sponsored Programme on Orientation and Retraining of Teachers on 18.09.2010 - Participated.
- ➢ State Level Workshop on Cultural Tourism and Archaeology on 29.09.2010 - Participated.

## LIST OF  PUBLICATIONS

## INTERNATIONAL JOURNALS

1. **Kungumaraj.K,  2011.** "Automatic Load Balancing Strategies for a Distributed Computer System".  International Journal of Computer Science, System Engineering and Information Technology, Serial Publications, New Delhi, Volume **4**, Number **2**,  Pages : **109-111.    ISSN : 0974-5807.**

2. **Kungumaraj.K,  2011.** "An Efficient Load Balancing Algorithm for a Distributed Computer System".  International Journal of Computer Technology and Applications, Technopark publications, Chennai, Volume  **2**, Number **6**, Pages : **4012-4020.   ISSN : 2229-6093.**

3. **Kungumaraj.K, 2012.** "Secure Socket Layer Based Load Balancing Algorithm for a Distributed Computer System".  International Journal of Computer Science

and Internet Security, International Research Publication House, New Delhi, Volume **4**, Number **1**, Pages : **1-7**. **ISSN : 0974 – 2247.**

4. **Kungumaraj.K, 2012.** "Load Balancing as a Strategy Learning Task". International Journal of Theoretical and Applied Information Technology, An International Publication of Little Lion Scientific Research & Development, Pakistan, Volume **37**, Number **1**, Pages : **90-95.** **ISSN : 1817-3195.**

5. **Kungumaraj.K, 2010.** "Automatic Load Balancing Strategies for a Distributed Computer System". Global Journal of Computer Science and Technology, Global Journals INC (US), Volume **10**, Number **13**, Pages : **6-7.** **ISSN : 0975-4172.**

6. **Kungumaraj.K, 2014.** "Detection and Isolation of Packet Droppers in Wireless Network". International Journal of Engineering and Computer Science, Volume **3**, Number **8**, Pages : **7571-7577.** **ISSN : 2319-7242.**

7. **Kungumaraj.K, 2015.** "Dynamic Load Balancing Strategies For a Distributed Computer System". International Journal of Computing Science and Information Technology, Volume **3**, Number **1**, Pages : **13-18.** **ISSN : 2278-9669.**

8. **Kungumaraj.K, 2015**. " Customized Automatic Load Sharing For a Network of Workstations". International Research Journal of Interdisciplinary & Multidisciplinary Studies (IRJIMS), Volume 1, Number 1, Pages : **17-21.** **ISSN : 2394-7969.**

9. **Kungumaraj.K, 2015**. "A Survey on Locality Awareness Request Distribution in Cluster Based Network Servers". International Journal of Computer Science Engineering and Technology (IJCSET), Volume 5, Number 10, Pages : **344-346.** **ISSN : 2231-0711.**

10. **Kungumaraj.K, 2015**. "A Survey on Data Mining with Big data - Applications, Techniques, Tools, Challenges and Visualization". International Journal of

Advanced Research in Computer and Communication Engineering (IJARCCE), Volume 4, Number 12, Pages : **250-254. ISSN : 2278-1021.**

11. **Kungumaraj.K, 2015.** "Analysis And Survey On Cloud Chunk Data Based Cloud Computing". International Journal for Research in Science Engineering & Technology (IJRSET), Volume 2, Number 8, Pages : 40-45**. ISSN : 2394-739x.**

12. **Kungumaraj.K, 2016**. "Request Distribution Strategies in Cluster Based Network Servers". International Journal of Computer Science and Information Technologies (IJCSIT), Volume 7, Number 4, Pages : **2059-2062. ISSN : 0975-9646 (SCOPUS INDEXED).**

13. **Kungumaraj.K, 2016**. " Preprocessing Evaluation For Deduplication For Big Data in Cloud Servers". International Journal of Computer Science Engineering and Technology(IJCSET), Volume 2, Number 3, Pages : **15-22. ISSN : 2455-9091.**

14. **Kungumaraj.K, 2016**. " A Survey on Web Server Load Balancing Using SSL Back-End Forwarding Method". International Journal of Computer Science Trends and Technology (IJCST), Volume 4, Number 4, Pages : **220-231. ISSN : 2347-8578.**

15. **Kungumaraj.K, 2016.** "A Survey on Content Based Dynamic Load Balancing Algorithm for Heterogeneous Web Server Cluster". International Journal of Computer Science Trends and Technology (IJCST), Volume 4, Number 4, Pages : **232-245. ISSN : 2347-8578.**

16. **Kungumaraj.K, 2016**. " A Comprehensive Survey of Content Based Image Retrieval Techniques". International Journal of Computer Science Engineering and Computer Science(IJECS), Volume 5, Number 8, Pages **: 17577-17584. ISSN : 2319-7242.**

17. **Kungumaraj.K, 2017**. " Resource Management in Cluster Based Network Servers". International Journal of Scientific Research in Computer Science,

Engineering and Information Technology (IJSRCSIT), Volume 2, Number 5, Pages : 47-51.  ISSN : 2456-3307.

18. **Kungumaraj.K,  2017**. " Resource Management in Cluster Based Network Servers". International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSIT), Volume 2, Number 5, Pages : 47-51.  ISSN : 2456-3307.

19. **Kungumaraj.K,  2017**. "Analysis For Big Sensing Data in Cloud Compression Using Chunking and Different Compression Approaches". International Journal of Computer Science Engineering and (IJCSET), Volume 3, Number 10,  Pages : 13-21.  ISSN : 2455-9091.

20. **Kungumaraj.K,  2017**. " Recent Threats and Best Practices proposed for Network Security". Shanlax International Journal of Commerce, Volume 5, Number 1, Special Issue. 1,  Pages :  .  ISSN : 2320-4168.

21. **Kungumaraj.K,  2017**. "An SSL Load Balancing Technique in Cluster Web Servers". International Journal of Advanced Research in Computer Science (IJARCS), Volume 8, Number 7,  Pages : 978-983.  ISSN : 0976-5697.

22. **Kungumaraj.K,  2017.** " DCWSLBQ: Dynamic Content Based Web Server Load Balancing Queue Algorithm For Heterogeneous Web Cluster". International Journal of Advanced Research in Computer Science (IJARCS), Volume 8, Number 8,  Pages : 489-494.  ISSN : 0976-5697.

23. **Kungumaraj.K,  2017.** "Deployment of Secured Load Balancing Technique to Overcome Technical Issues". International Journal of Communication and Networking System (IJCNS), Volume 6, Number 2,  Pages : 58-64. ISSN : 2278-2427.

24. **Kungumaraj.K,  2017.** "Implementation of Secured Protocol in Clustered Web Servers". International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), Volume 2, Number 6, Pages : 278-281.                ISSN : 2456-3307.

25. **Kungumaraj.K, 2017**. " Analysis for Big Sensing Data in Cloud Compression Models using chunking and different compression Approaches". International Journal of Computer Science Engineering and Technology (IJCSET), Volume 3, Number 10,  Pages : 13-21.  ISSN : 2455-9091.

26. **Kungumaraj.K,  2018.** "Enhanced Secured Load Balancing Methodology in Cluster Based Servers". International Journal of Computer Engineering and Applications(IJCEA), Volume 12, Number 1, Pages : 92-97. ISSN : 2321-3469.

27. **Kungumaraj.K,  2018.** " Secure and Decentralized Data Management Technique in Cloud Computing". International Journal of Computer Engineering and Applications(IJCEA), Volume 12, Number 1, Pages : 307-316, ISSN : 2321-3469.

28. **Kungumaraj.K,  2018.** "Load Balancing Techniques on Dynamic Networking Web Server Clusters". International Journal of Computer Engineering and Applications(IJCEA), Volume 12, Number 1, Pages : 489-493, ISSN : 2321-3469.

29. **Kungumaraj.K,  2018.** "A Novel Mechanism for Request Distribution in Cluster Based Distributed Networks". International Journal of  Computer Technology & Applications,(IJCTA), Volume 9, Number 1, Pages : 5-10, ISSN : 2229-6093.

30. **Kungumaraj.K,  2018.** "Improved Load Balancing Performance with Secured Key Genertion Technique in clustered Webservers". International Journal of Pure and Applied Mathematics (IJPAM), Volume 119, Number 12, Pages : 16587-16597,   ISSN : 1314-3395. **(SCOPUS INDEXED)**

31. **Kungumaraj.K,  2018.** "Queuing Algorithm for balancing the load for heterogeneous web cluster". International Journal of Pure and Applied Mathematics (IJPAM), Volume 119, Number 15,  Pages : 961-977, ISSN : 1314-3395. **(SCOPUS INDEXED)**

32. **Kungumaraj.K, 2018.** "Improved Modified firefly with fuzzy based clustering algorithm for cluster-based networks". International Journal of Engineering and Technology (IJET) - (UAE), Volume 7, Number 4, Pages : 5926-593, ISSN : 2227-524X. **(SCOPUS INDEXED)**

33. **Kungumaraj.K, 2021.** "Library as an Informatoion Resource Centre". International Journal of Research in Engineering and Science (IJRES), Volume 9, Number 2, Pages : 65-68, ISSN : 2320-9364.

34. **Kungumaraj.K, 2021.** "Content Based Image Retrieval On Deep Learning".Weslayen Journal of Research, Volume 14, Number 1, Pages : 167-176, June-2021. ISSN : 0975-1386. **(UGC Approved )**

35. **Kungumaraj.K, 2021.** " Image Retrieval Using Hierarchical Nested Clusters". Turkish Journal of Computer and Mathematics Education, Volume 12 No.13 (2021), Pages : 2499-2510, ISSN : 1309-4653. **(Scopus Indexed &UGC Approved Journal )**

36. **Kungumaraj.K, 2021.** " Content Based Image Retrieval (Cbir) Using Hierarchical Nested Dynamic Clusters". Turkish Online Journal of Qualitative Inquiry, Volume 12 No.13 (2021), Pages : 4135-4141, ISSN : 1309-6591. **(Scopus Indexed &UGC Approved Journal )**

37. **Kungumaraj.K, 2021.** " ELM Clustering Algorithm For Image Retrieval". Shodhsamhita, Journal of Fundamental & Comparative Research, Volume 7 No.4 (2021), Pages : 187-196, ISSN : 2277-7067. **(UGC Approved Journal )**

38. **Kungumaraj.K, 2021.** " SHA Algorithm and Preprocessing Evaluation for De-Dupe of Big Data in Cloud Servers". Shodhsamhita, Journal of Fundamental & Comparative Research, Volume 7 No.4 (2021), Pages : 231-240, ISSN : 2277-7067. **(UGC Approved Journal )**

# INTERNATIONAL CONFERENCE

1. **Kungumaraj.K, 2009.** "Parallel and Distributed Algorithms". International Conference on Mathematical Methods and Computation, Jamal Mohamed College, Tiruchirappalli, **24-25 July,2009.**

2. **Kungumaraj.K, 2013.** "Advances in Numerical Analysis and Applied Mathematics". International Conference, Arulmigu Palaniandavar Arts College for Women, Palani, **24-08-2013.**

3. **Kungumaraj.K, 2014.** "Internet Web Servers: Work Load Characterization and Security Implications". International Conference, Mother Teresa Women's University, Kodaikanal and Vivekanandha Institute of Information and Management Studies, Tiruchengodu, **27-04-2014 and 28-04-2014.**

4. **Kungumaraj.K, 2017.** "Recent Threats and Best Practices proposed for Network Security". International Conference on Contemporary Issues of Commerce, Management and IT, Mangayarkarasi College of Arts and Science For Women, Madurai, Tamil Nadu, **04-03-2017.**

5. **Kungumaraj.K, 2017.** "An Information Based Dynamic Load Balancing Algorithms for Asymmetric Web Server Cluster through Secured Layered Networks". International Conference on Applied Soft Computing Techniques-ICASCT'17, Kalasalingam University, Krishnankoil, Tamil Nadu, **22-04-2017 and 23-04-2017.**

6. **Kungumaraj.K, 2017.** "Secure Socket Layer Based Load Balancing Methodology in Distributed Servers". International Conference on Applied Soft Computing Techniques-ICASCT'17, Kalasalingam University, Krishnankoil, Tamil Nadu, **22-04-2017 and 23-04-2017.**

7. **Kungumaraj.K, 2018.** "Latest Load Balancing Techniques in Hetrogeneous Network". International Conference on Information, Communication &

Digital Security (ICICDS-2018), Alagappa University, Karaikudi, Tamil Nadu, **21-03-2018 and 22-03-2018.**

8. **Kungumaraj.K, 2018.** "Upgraded Load Balancing Performance with Secured Key Generation Technique in Clustered Web servers". International Conference on Emerging Trends and Challenges-2018 (ICETC'18), NPR Arts & Science College, Natham, Tamil Nadu, **28-12-2018.**

9. **Kungumaraj.K, 2018.** "Network Load Balancing Methods are in Heterogeneous Cluster Environment ". International Conference on Emerging Trends and Challenges-2018 (ICETC'18), NPR Arts & Science College, Natham, Tamil Nadu, **28-12-2018.**

10. **Kungumaraj.K, 2019.** "Effects of Injection timing, injector opening pressure and nozzle Geometry on the performance of a Compression ignition Engine ". International Conference on Emerging Trends in Chemical Sciences-2019 (ICETCS-2019), Arulmigu Palaniandavar Arts College For Women, Palani, Tamil Nadu, **06-09-2019.**

11. **Kungumaraj.K, 2023.** "Learning in Medical Applications ". International Conference on Contemporary Management (INCOCOM-2K23), NPR College of Engineering and Technology, Tamil Nadu, **03-03-2023.**

## NATIONAL CONFERENCES/FDP/WORKSHOP

1. **Kungumaraj.K, 2004.** "Information Technology – Global Leader". National Level Seminar on Empowering Youth Vision 2020, Arulmigu Palaniandavar College of Arts For Women, Palani, **12-03-2004.**

2. **Kungumaraj.K, 2008.** "The Widening Horizons of Chemistry". National Level Symposium, Arulmigu Palaniandavar College of Arts For Women, Palani, **28-02-2008.**

3. **Kungumaraj.K, 2008.** "Asymmetric Cryptography". National Level Seminar on Recent Trends in Mathematics, Arulmigu Palaniandavar College of Arts For Women, Palani, **06.03.2008.**

4. **Kungumaraj.K, 2009.** "Building Fuzzy Graph". State Level Seminar on Graph Theory and its Applications, Arulmigu Palaniandavar College of Arts For Women, Palani, **31-03-2009.**

5. **Kungumaraj.K, 2009.** "Role of E-Learning and E-Resources in Libraries". NAAC sponsored National Level Seminar on The Role of Stakeholders For Quality Sustenance in Higher Education, Arulmigu Palaniandavar Arts College for Women, Palani, **16-17 March 2009.**

6. **Kungumaraj.K, 2010.** "Automatic Load Balancing Strategies for a Distributed Computer System". National Conference on Advanced Trends in IT, Arulmigu Palaniandavar College of Arts and Culture, Palani, **05-02-2010.**

7. **Kungumaraj.K, 2010.** "Automatic Load Balancing Strategies for a Distributed Computer System". National Level Seminar on Soft Computing, Vidyasagar College of Arts and Science, Udumalpet, **20-02-2010.**

8. **Kungumaraj.K, 2010**. "Automatic Load Balancing Strategies for a Distributed Computer System". $2^{nd}$ Annual Research Congress(KUARC–2010), Karpagam University, Coimbatore, **8-11 December 2010.**

9. **Kungumaraj.K, 2011.** "Automatic Load Balancing Strategies for a Distributed Computer System". National Level Seminar on Operation Research and its Applications, Arulmigu Palaniandavar Arts College for Women, Palani, **10-01-2011.**

10. **Kungumaraj.K, 2011.** "Load Balancing in Distributed Systems". National Level Seminar on Emerging Trends and Applications of Information Technology, Vidyasagar College of Arts and Science, Udumalpet, **12-02-2011.**

11. **Kungumaraj.K, 2011**. "Load Balancing in Distributed Systems". National Conference on Emerging Computing Paradigms, M.V.M Government Arts College for Women, Dindigul, **25-02-2011.**

12. **Kungumaraj.K, 2011.** "Automatic Load Balancing Strategies for a Distributed Computer System". 3$^{rd}$ Annual Research Congress(KUARC–2011), Karpagam University, Coimbatore, **9-10 December 2011.**

13. **Kungumaraj.K, 2010**. UGC Sponsored "Orientation and Retraining of Teachers", Arulmigu Palaniandavar Arts College for Women, Palani, **18-09-2010.**

14. **Kungumaraj.K, 2002**. "Privatisation : The Need of the Hour in India", UGC Sponsored National Level Symposium, Arulmigu Palaniandavar Arts College For Women, Palani, **14-15 February 2002.**

15. **Kungumaraj.K, 2006**. "Multimedia – A Tool For Making Short Films". State Level Workshop, Arulmigu Palaniandavar Arts College For Women, Palani, **13-03-2006.**

16. **Kungumaraj.K, 2010**. "Cultural Tourism and Archaeology". State Level Workshop, Arulmigu Palaniandavar Arts College For Women, Palani, **29-09-2010.**

17. **Kungumaraj.K, 2013**. UGC Sponsored "Orientation and Retraining of Teachers", Arulmigu Palaniandavar Arts College for Women, Palani, **02-02-2013.**

18. **Kungumaraj.K, 2013.** "Cyclic Animation using Partial Differential Equations". National Level Seminar on Advances in Differential Equations and its Applications, Arulmigu Palaniandavar Arts College for Women, Palani, **15-03-2013.**

19. **Kungumaraj.K, 2013.** "Semi-conductor Nanowires: A Platform for Nano Science and Nano Technology". National Level Seminar on Energy and Nano Technology, Arulmigu Palaniandavar Arts College for Women, Palani, **12-04-2013.**

20. **Kungumaraj.K, 2014.** "Fuzzy Sets and Fuzzy Logic : The foundations of Application from a Mathematical point of view". State Level Seminar, Arulmigu Palaniandavar Arts College for Women, Palani, **20-02-2014.**

21. **Kungumaraj.K, 2014**. UGC Sponsored "Orientation and Retraining of Teachers", Arulmigu Palaniandavar Arts College for Women, Palani, **19-07-2014.**

22. **Kungumaraj.K, 2016**. "Computer Networks", National Conference on Innovative Intelligence in Computer Technology, Alpha Arts and Science College, Porur, Chennai, **07-10-2016.**

23. **Kungumaraj.K, 2016**. "Analysis of Techniques on web server load balancing using SSL back-end forwarding method", National Conference on Innovative Intelligence in Computer Technology, Alpha Arts and Science College, Porur, Chennai, **07-10-2016.**

24. **Kungumaraj.K, 2017**. "Enhanced Secured Load Balancing Methodology In Cluster Based Servers", National Conference on Data Science, Communication & Multimedia, NPR Arts and Science College, Natham, Dindigul, **29-12-2017.**

25. **Kungumaraj.K, 2017**. "Secure And Decentralized Data Management Technique In Cloud Computing", National Conference on Data Science, Communication & Multimedia, NPR Arts and Science College, Natham, Dindigul, **29-12-2017.**

26. **Kungumaraj.K, 2017**. "Load Balancing Techniques on Dynamic Networking Web Server Clusters", National Conference on Data Science, Communication & Multimedia, NPR Arts and Science College, Natham, Dindigul, **29-12-2017.**

27. **Kungumaraj.K, 2019**. "Skills to Scale High". National Level Workshop, Arulmigu Palaniandavar Arts College For Women, Palani, **24-01-2019.**

28. **Kungumaraj.K, 2019**. "IQAC – Orientation Programme on Outcome Based Education – A Perspective", Arulmigu Palaniandavar Arts College for Women, Palani, Tamil nadu, **07-02-2019.**

29. **Kungumaraj.K, 2019**. "IQAC – Biodiversity and Biodiversity Act", National Level Awareness Programme, Arulmigu Palaniandavar Arts College for Women, Palani, Tamil nadu, **25-09-2019.**

30. **Kungumaraj.K, 2019**. "Thesiyamum Nattupura kalaikalum". National Level Workshop, Arulmigu Palaniandavar Arts College For Women, Palani, **23-04-2019.**

31. **Kungumaraj.K, 2021**. "Library and Information Services: Past, Present and Future". Two Days Virtual Conference, Brainware University, Kolkata, **09 & 10-02-2021.**

32. **Kungumaraj.K, 2021**. "Quality Publications in Research Journal for Assistant Professors / Research scholar". Webminar, Nilam – International Research Journal of Arts and Science, **13-02-2021.**

33. **Kungumaraj.K, 2021**. "Artificial Intelligence and Machine Learning in Biological Data Analysis". Faculty Development Program, PSGR Krishnammal College For Women, Coimbatore, **29-03-2021.**

## BEST ACADEMICIAN AWARD

➢ Awarded by **SRI SUBRAMANYA COLLEGE OF ENGINEERING AND TECHNOLOGY** in recognition for **Excellent Achievement in Teaching, on September, 2016.**

## SEMINARS / PROGRAMS ORGANIZED

➢ Organized **16** State Level Technical Meet: BIGEM – 2001 To 2017 during the service.

➢ Organized a State Level Workshop on Multimedia – A tool for making short films in the year 2007.

➢ Co-ordinator for preparing Computer Literacy Text books for U.G. students, Mother Teresa University, Kodaikanal.

## BOARD OF STUDY MEMBER

➢ Board of Study Member For B.Sc (Computer Technology Department), NGM College (Autonomous), Pollachi – 2019-2020.

➢ Board of Study Member For B.Sc (Computer Science Department), Rathinam College of Arts and Science, Coimbatore – 2019-2020.

➢ Board of Study Member For B.Sc (IT), Fathima College, Madurai – 2020-2021.

➢ Board of Study Member For B.Com(CA), Jayaraj Annapackiam College For Women, Periyakulam – 2020-2021.

**(Dr.   K.KUNGUMARAJ)**