




ARULMIGU PALANIANDAVAR COLLEGE OF ARTS AND CULTURE
(Reaccredited With 'A' Grade by NAAC)
(Run by Arulmigu Dhandayuthapani Swamy Thirukkoil, H.R & C.E (Admin) Dept. Government of Tamilnadu)
(A Government Aided College – Affiliated to Madurai Kamaraj University, Madurai)
DINDIGUL ROAD, PALANI - 624601

| Department of ZOOLOGY | | |
|--|-----------------------------------|---|
| Name | M.GANGA DEVI |  |
| Designation | ASSISTANT PROFESSOR | |
| Qualification | M.Sc., M.Phil., M.Ed., M.Sc(yoga) | |
| Email id | gangadevi20051968@gmail.com | |
| Alternative email id | | |
| Experience | 10 years | |
| Date of joining | 31.1.2009 | |
| No. Of Journal Publication (International) | - | |
| No. Of Journal Publication (National) | 7 | |
| No. Of Conference Attended (International) | 3 | |
| No. Of Conference Attended (National) | 41 | |

Academic Credentials

| Level | Degree | Specialization | University | Year of Completion |
|----------|----------------|---|----------------------------|--------------------|
| UG | B.Sc | Zoology | Madurai Kamaraj University | Apr – 1990 |
| PG | M.Sc | Zoology | Madurai Kamaraj University | Apr-1992 |
| M.Phil., | | Zoology –Molecular Biology | Annamalai University | Sep – 2008 |
| Ph.D., | | | | |
| Other1 | B. Ed., | Biological Science & Biological Science | Madras University | Apr – 1993 |
| Other2 | M. Ed., | Education | Madurai Kamaraj University | Apr – 1996 |
| Other 3 | M. Sc., (Yoga) | Yoga for Human Excellence | Bharathidasan University | Apr – 2013 |

Details of Journal Publications:

| Name of the Paper | Title | Year and Publications |
|--|---|--|
| Global opportunities for recent developments in science and technology | Bioefficacy of IGRactivity of <i>Anthocephalus cadamba</i> leaf extract and biosynthesized gold nanoparticles using | 2014, Rev. Jagob Memorial Christian College, Ambilikkai. ISBN 9789382323 |

| | | |
|--|--|--|
| | cymbopogon citrus on filarial vector, <i>Culex quinquefasciatus</i> . (Insecta: Diptera: Culicidae) | |
| Proceedings of the UGC sponsored One day National level seminar on recent trends in Nano – Biotechnology, Bioinformatics, Bio-diversity and its Conservation and Environmental Impact on Global Warming. | Polycystic Ovaries In Women Affected With Hereditary Angioedema . | 2014, Arulmigu Palaniandavar College of Arts & Culture, Palani. ISBN 938065703-x |
| Proceedings of the UGC sponsored One day National level seminar on recent trends in Nano – Biotechnology, Bioinformatics, Bio-diversity and its Conservation and Environmental Impact on Global Warming | Detection Of Tumour markers For Urinary bladder Cancer With Focus On Occupational Dye Workers. | 2014, Arulmigu Palaniandavar College of Arts & Culture, Palani. ISBN 938065703-x |
| Proceedings of the UGC sponsored National Seminar On-“BIOVISION-2014”(Recent Trends and Future Perspectives of Bioscience) | Polycystic Ovary Syndrome: A Common Reproductive Disorder Necessitating Early Recognition And Treatment. | 2014, Arumugam Pillai Seethai Ammal College, Thirupathur. ISBN:978-81-924835-3-5 |
| Proceedings of the International Seminar on “Emerging Trends And Innovative Technologies In Biological Sciences For A Better Tomorrow” | Production of Protease enzyme Using immobilized cell of <i>BACILLUS AMYLOLIQUEFACIENS</i> and its molecular Characteristics. | 2012 V.V. Vanniaperumal college for Women, Virudhunagar. ISBN |
| Proceedings of the International Conference on “Environmental impact on Human Welfer” | Impact of Tannery Effluent on Pithalai patti Pond Water in Dindigul District. | 2011, Valiya Ulaga Narpani Mandram, Palani. ISBN:978-81-7735-678-6 |
| Proceedings of the International Conference on “eResources in Higher Education: Issues, Developments, Opportunities & Challenges. | Advances in Networking And Communication Technology. | 2010, Bharathidasan University, Tiruchirappalli. ISBN 978-81-908078-9-0 |

Details of Conference/Seminar Attender:

1. International

| S. No | Name of the Seminar/Conference /Symposia/Workshop | Sponsoring Agency | Place | Date |
|--------------|---|-----------------------------|---|-------------------------------------|
| 1 | International Conference on Advances In Numerical Analysis And Applied Mathematics. | | A.P. A College for Women , Palani | 24.08.2013 |
| 2 | International Conference on “Medical Genetics And Genomics”. | DBT, DST, CSIR, ICMR, INSA. | Bharathidasan University, Tiruchirappalli. | 12.12.2011, 13.12.2011 & 14.12.2011 |
| 3 | International Conference on “Global Competitiveness in Biology , Chemistry and Environment: For a Better Tomorrow”. | TNSCST | Rev. Jacob Memorial Christian College, Ambalikkai | 03.02.2011 |

2.National

Seminars, Conferences, Symposia, Workshops attended

| S. No | Name of the Seminar/Conference /Symposia/Workshop | Sponsoring Agency | Place | Date |
|-------|--|----------------------------------|--|-------------------------|
| 1. | State Level Workshop on “Techniques on Chromatography and Mass Spectrometry” | | A.P.A College for Women ,Palani | 15.04.2009 |
| 2. | State Level Workshop on “PCR-A Magic Tool In Biotechnology” | | A.P.A College for Women ,Palani | 21.04.2009 |
| 3. | National Conference on”Recent Trends in Chemistry” | UGC | Jayaraj Annapackiam College for Women, Periyakulam. | 18.02.2010 |
| 4. | International Conference on “eResources in Higher Education :Issues,Developments,Opportunities&Challenges. | | Bharathidasan University, Tiruchirappalli. | 19.02.2010 |
| 5. | State Level Seminar on “Emerging Trends in Modern Life Science” | | Sourashtra College, Madurai | 20.02.2010 |
| 6. | National Seminar on “Arivial tamil” | Tamil nadu Arivial tamil mandram | Tamil nadu Arivial tamil mandram And Manonmian Sundaranar University, Kanniakumari. | 07.10.2010 & 08.10.2010 |
| 7. | State Level Seminar on “Women in Social Engineering” | | Centre for Women’s Studies, Lady Doak College, Madurai & Indian Society for Cultural Co-operation and Friendship, Madurai. | 04.10.2010 |
| 8. | National Level Seminar on “Nature & Biodiversity Conservation | | Sadakathullah Appa College, Tirunelveli. | 31.01.2011 |
| 9. | International Conference on “Global Competitiveness in Biology ,Chemistry and Environment: For a Better Tomorrow”. | | Rev.Jacob Memorial Christian College, Ambilikkai | 03.02.2011 |
| 10. | State Level Workshop on “Good Laboratory practices” | TNSCST | Lady Doak College, Madurai. | 14 .10.2011 |
| 11. | International Seminar on “Emerging Trends And Innovative Technologies In | | V.V.Vanniaperumal College for | 08.12.2011 |

| S. No | Name of the Seminar/Conference /Symposia/Workshop | Sponsoring Agency | Place | Date |
|-------|--|---------------------------------|---|--|
| | Biological Sciences For A Better Tomorrow”. | | Women.Virudhunagar. | |
| 12. | International Conference on “Medical Genetics And Genomics”. | DBT,DST, CSIR,ICMR, INSA. | Bharathidasan University,Tiruchirappalli. | 12.12.2011, 13.12.2011 &14.12.2011 |
| 13. | National Science day Awareness Programme on Energy and Environmental Conservation | | A.P.A College of Arts and Culture, Palani | 28.02.2012 |
| 14 | Orientation Programme on “Research Activities in Science” | TNSCST | Madurai Kamaraj University, Madurai. | 21.03.2012 & 22.03.2012 |
| 15. | One day State Level Seminar on “Recent trends in Biotechnology&Bioinformatics” | | A.P.A College of Arts and Culture, Palani | 30.03.2012 |
| 16. | Regional Science Congress on Science For Shaping the Future of India. | | Indian Science Congress Association, Coimbatore chapter and Kongunadu Arts and Science College, Coimbatore. | 15.12.2012 &16.12.2012 |
| 17. | International conference on “Environmental impact on Human Welfare” | | Valiya Ulaga narpani mandram, Palani. | 23.12.2012 |
| 18. | State Level Symposium | | Nadar Saraswathi College of Arts Science, Theni. | 05.01.2013 |
| 19. | Orientation and Retraining of Teachers | UGC | A.P.A College for Women , Palani | 02.02.2013 |
| 20. | One day National Level Seminar on “The Widening Horizons Of Chemistry” | | A.P.A College for Women , Palani | 11.02.2013 |
| 21. | Two day State Level Seminar cum Workshop on “Recent Trends and Innovative Technologies in Biological Sciences for the Better Future” | | | 14.02.2013 &15.02.2013 |
| 22. | National Science Day-“Awareness Programme on Energy and Environmental Conservation | | A.P.A College of Arts and Culture, Palani | 28.02.2013 |

| S. No | Name of the Seminar/Conference /Symposia/Workshop | Sponsoring Agency | Place | Date |
|--------------|--|--------------------------|---|---------------------------|
| 23. | One day State Level Seminar on “Recent Trends in Advanced Materials and Geo-Informatics”. | | A.P.A College of Arts and Culture, Palani | 01.03.2013 |
| 24. | One day State Level Seminar on “Renewable energy And Their Conservation with Special Reference To Biotechnology”. | | A.P.A College of Arts and Culture, Palani | 12.03.2013 |
| 25. | International Conference on “Advances In numerical Analysis And Applied Mathematics” | | A.P.A College for Women ,Palani. | 24.08.2013 |
| 26. | One day Work shop on Research Methodology | | Mother Teresa Women’s University, Kodaikanal. | 27.08.2013 |
| 27. | National Conference on”Global Opportunities For Recent Developments in Science And Technology” | CSIR | Rev.Jacob Memorial Christian College, Ambilikkai. | 08.02.2014 |
| 28. | National Level Seminar on-“Biovision-2014”(Recent Trends and Future Perspectives of Biosciences) | UGC | Arumugam Pillai Seethai Ammal College,Thirupathr. | 05.09.2014 &06.09.2014 |
| 29. | One day National Level Seminar on “Recent Trends in Nano-Biotechnology,Bioinformatics,Bio-diversity and its Conservation and Environmental impact on Global Warming” | UGC | A.P.A College of Arts and Culture,Palani | 13.10.14 |
| 30. | “Seminar on Sustenances of biodiversity in theEra of Bioinformatics” | UGC | A.P.A College of Arts and Culture,Palani | 11.03.2015 |
| 31. | One day National Seminar on”Writing Skills ofMjnor, Major Projects andProposals For Conferences,Seminars AndWorkshops” | | Rev.Jacob Memorial Christian College, Ambilikkai. | 12.09.2015 |
| 32. | One day National Level Seminar on “Wild lifeconsseervation” | UGC | A.P.A College of Arts and Culture,Palani | 1.10.2015 |

| S. No | Name of the Seminar/Conference /Symposia/Workshop | Sponsoring Agency | Place | Date |
|-------|---|-----------------------------|--|--------------------------|
| 33 | One day National level workshop on “Conservation of Biodiversity for Sustainable Future”. | | Sri G.V.G.Visalakshi College for Women,Udumalpet | 05/03/2016 |
| 34 | One day Workshop on “ VIRTUAL DISSECTION Labin Zoology” | | Mother Teresa Women’sUniversity, Kodaikanal, | 18/10/2016 |
| 35 | ‘Emerging Trends in Biotechnology Research and Commercialisation’ | | Mother Teresa Women University, Kodaikanal | 02.11.2016 |
| 36 | One day National Level Seminar on “Recent Trends in Biotechnology. | | A.P.College of Arts and Culture, Palani | 12/01/2017 |
| 37 | National Level Symposium on Applications of Biopolymers And Macromolecules. | | Rev. Jagob Memorial Christian College, Ambilikkai. | 25/01/2017 |
| 38 | National seminar for Prevention and Management of PCOS in siddha system. | Ministry of AYUSH | WCSC-Vision SKY R&D Siddha | 28/01/2017 |
| 39 | Lecture Workshop on “Biodiversity and Bioresources:Conservation and Utilization” | Indian Academy of Sciences, | Government Arts College.Karur. | 8-10/02/2017 |
| 40 | National Level Seminar on Biodiversity and modern Bio-Technology “Prospects and Challenges” | --- | A.P.College of Arts and Culture, Palani | 10/03/2017 |
| 41 | International Conference on Contemporary Research Trends in Mycology and Mycotechnology (CRTMMT-2019) | | Mother Theresa Women’s university, kodaikanal. | 24.01.2019 to 25.01.2019 |