

CURRICULUM VITAE

A. ANITHA NANCY

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OBJECTIVE

To have a growth oriented and challenging career where I can contribute my knowledge and skills to enhance my experience through continuous learning and teamwork for a successful and dynamic Professional.

EDUCATIONAL RECORD

Course	Name of the Institution	Duration	Percentage Marks
Ph. D (Advanced Zoology & Biotechnology)	Loyola College, Chennai	2014 to still	Thesis yet to submit
M. Phil (Zoology)	Loyola College, Chennai	2013-2014	84%
M. Sc (Zoology)	Loyola College, Chennai	2011-2013	80%
B. Sc (Advanced Zoology & Biotechnology)	Stella Maris College, Chennai	2007-2010	62%
HSC	Bharatha Vidhyalaya Matric Higher Sec School, Chennai	2007	63%
SSLC	Bharatha Vidhyalaya Matric Higher Sec School, Chennai	2005	77.0%

RESEARCH PUBLICATIONS

JOURNAL / ARTICLES PUBLISHED

- **V. Pushpa Rani, K. Shanmuga Priya and A. Anitha Nancy, (2015).** Anaemia a Clue for Prospective Risk for Hypothyroidism among Women of Different Age Groups. An *International Quarterly Journal of Biology & Life Sciences (BIOLIFE)*. ISSN (online): 2320-4257. 3(1):119-124.
- **A. Anitha Nancy, S. Rajaregam, J. Ganesh, M.C. John Milton. (2015).** Partial replacement of fishmeal with seagrass *Syringodium isoetifolium* in formulated diets to evaluate the growth performance of freshwater ornamental fish *Poicilia reticulata*. An *International Quarterly Journal of Biology & Life Sciences (BIOLIFE)*. ISSN (online): 2320-4257. 3(1):132-139.
- **V. Pushpa Rani, A. Anitha Nancy, K. Shanmuga Priya, G. Meena Kumari, D.Arun Prasath, (2015).** Methanol Extract of the Leaves of *Ichnocarpus frutescens* R. Br.(Apocyanaceae) Modifies Antidiabetic and Hypolipidemic Condition in Streptozotocin, Triton and High Fat Diet Induced Experimental Animals. *World Journal of Pharmaceutical Research*. 4(8), 1233-1243.
- **V. Pushpa Rani, K. Shanmuga Priya, A. Anitha Nancy, G. MeenaKumari., (2015).** Differential Expression of Cardiac Biomarker based on Gender, Age, Diabetic, Blood Pressure, Smoking and Drinking in Patients of Myocardial Infarction. *World Journal of Pharmaceutical Research*.5(02), 553-558.
- **V. Pushpa Rani, K. Shanmuga Priya, A. Anitha Nancy, G. MeenaKumari & P. George Fernando Pradeepa, (2016).** Halotolerant Bacterial Strains a Potential Source of Microbial Degradation of Acid Blue 113.*Journal of Environmental Science, Computer Science and Engineering & Technology Sec A: Environmental Science*, 5(1), 187-192.
- **V. Pushpa Rani, K. Shanmuga Priya, A. Anitha Nancy, G. Meena Kumari and Louis M. R. Lima Mirabel, (2016).** Evaluation on degree of biodegradation of Azo-dye by Extra-cellular and intracellular enzymes from halotolerant bacterial strain. *World Journal of Pharmaceutical Research*, 5(3), 1481-1487.
- **V. Pushpa Rani, K. Shanmuga Priya, A. Anitha Nancy, G. Meena Kumari. (2016).** Investigation of Enzymatic Degradation of Acid Blue 113 by Halotolerant Strain *Pseudomonas aeruginosa*. *World Journal of Pharmaceutical Research*, 5(3), 1673-1680.

- **V. Pushpa Rani, K. Sathya, A. Anitha Nancy, K. Shanmuga Priya, and G. Meena Kumari (2016).** Study of Molecular Characterization in the Vermiremediating Earthworm on the Tannery Effluents by DNA Barcoding. *Journal of Environmental Science, Computer Science and Engineering & Technology Sec A: Environmental Science*, 5(1), 09-16.
- **V. Pushpa Rani, E.Saravanan, A. Anitha Nancy, K. Shanmuga Priya, and G. Meena Kumari. (2016).** Isolation, Identification & Antibiotic Sensitivity Of Bacteria Obtained From Comparative Microbial Analysis Of Refrigerated And Non-Refrigerated Fruit Containing Soft Drinks From Chennai, Tamil Nadu, India. *World Journal of Pharmaceutical Research*, 5(3), 1380-1389.
- **V. Pushpa Rani, B.B. Pranesh Moorthy, K.Shanmuga Priya, A. Anitha Nancy and G. MeenaKumari, (2016).** Phytochemical Screening and GC-MS Analysis in Wild Variety of *Coccinia indica* – An Future Promising Therapeutic Source. *American Journal of Phytomedicine and Clinical Therapeutics*, 4(04), 098-105.
- **V. Pushpa Rani, G. Meena Kumari, K. Shanmuga Priya, A. Anitha Nancy and Lousi M. R. Lima Mirabel, (2016).** Bioremediation of Hexavalent Chromium [Cr (VI)] in Tannery Effluent using *Pseudomonas aeruginosa*. *Journal of Environmental Science, Computer Science and Engineering & Technology Sec A: Environmental Science*, 5(2),121-128.
- **V. Pushpa Rani, Louis M.R. Lima Mirabel, K. Shanmuga Priya, A. Anitha Nancy and G. Meena Kumari, (2016).** PCR Based Molecular Screening for Virulence and Antibiotic Resistant Genes in MRSA (Methicillin-Resistant Staphylococcus Aureus). *Journal of Environmental Science, Computer Science and Engineering & Technology Sec A: Environmental Science*, 5(3), 377-381.
- **V. Pushpa Rani, Louis M.R. Lima Mirabel, K. Shanmuga Priya, A. Anitha Nancy and G. MeenaKumari, (2018).** Phytochemical, Antioxidant and Antibacterial Activity of Aqueous Extract of *Borassus flabellifer* (L). *International Journal of Scientific Research in Science and Technology*, 4(2), 405-410.
- **V. Pushpa Rani, A. Anitha Nancy, K. Shanmuga Priya, (2018).** Pharmacological Study on Wild Variety of *Coccinia indica*. *International Journal of Scientific Research in Science and Technology*, 6(1), 396-400.

List of Paper Presented in Conference

- **Anitha Nancy. A.,** Comparative Study on GC-MS Analysis of Bioactive Components in Aqueous and Ethanolic extracts of *Caryota urens* fruit & its Larvicidal Bioefficacy against *Culex quinquefasciatus* (say) and *Aedes aegypti* L. (Diptera: Culicidae) Oral Paper Presented at "**International Conference on Environment, Genes, Health & Diseases - 2017**" held on August 22nd - 24th 2017 at Bharathiar University, Coimbatore, Tamil Nadu.
- **Anitha Nancy. A.,** Screening bioactive compounds by GC-MS Analysis in both polar and non-polar solvents of *Caryota urens* leaf stalks & its Larvicidal Bioefficacy against *Culex quinquefasciatus* (say) and *Aedes aegypti* L. (Diptera: Culicidae) Oral Paper Presented at National Symposium on "**Insects and their Environment Friendly Management**" held on February 1st & 2nd 2018 at the Entomology Research Institute, Loyola College, Chennai.

LIST OF CONFERENCE/SEMINAR/WORKSHOP ATTENDED

- **International Conference on "Materials for Energy and Environment, ICMEE 2108"** Organized by Loyola Institute of Frontier Energy (LIFE) and CAAS Research Foundation, Chennai held on October 22nd & 23rd 2018.
- Lecture Workshop on **"Zoological Science: Challenges and Opportunities"** Organized by PG & Research Department of Advanced Zoology & Biotechnology, Loyola College, Chennai, held on November 27th & 28th 2017.
- National Level Advanced Workshop on **"Effective Strategies in Research Project Proposal Writing and Linking Funding Agencies"** Organized by Loyola Institute of Frontier Energy (LIFE) and CAAS Research Foundation, Chennai held on October 23rd & 24th 2017.
- National Seminar on "Chromatographic Techniques" organized by Chemical Sciences Auditorium, University of Madras, Guindy Campus Chennai on June 29th 2017.
- National Workshop on **"Molecular & Chromatographic Techniques"** organized by School of Environmental Toxicology and Biotechnology, LIFE, Loyola College, Chennai on March 16th & 17th 2017.

- National Seminar on ***“Biomarkers: From Research to Clinical Practice BRCP-2017”*** Organized by Department of Biochemistry, Meenakshi College, Chennai, January 30th & 31st 2017.
- National Workshop on ***“Innovations in Water Resources Management in Educational Institutions”*** organized by Loyola Institute of Frontier Energy (LIFE) and Entomology Research Institute (ERI) Loyola College Chennai held on 24th & 25th November, 2016.
- Seminar Cum Workshop on ***“Flood Management in Chennai”*** organized by LIFE, Loyola College, Chennai held on February 25th 2016.
- National Level Instructional Workshop on ***“Genoinformatics Tools for Biodiversity, Environment and Health Care Management”*** Organized by Environmental Monitoring Research Laboratory, Loyola College, Chennai held on February 9th to 13th 2016.
- National Seminar on ***“Health and Environment”*** Organized by M.S. Medical Lab Technology, PG& Research Department of Advanced Zoology and Biotechnology, Loyola College(Autonomous), Chennai held on 26th Feb 2015.
- State Level Workshop on ***“Curriculum Based Essential Molecular Techniques”*** organized by PG & Research Department of Microbiology, Asan Memorial College in Association with Himedia Laboratories Pvt. Ltd., held on 27&28 February 2015.
- National Seminar on ***“Health and Environment”*** Organized by Medical Lab Technology, Loyola College, Chennai, Sponsored by UGC held on February 26th 2015.
- National Workshop on ***“Databases, Tools and Techniques for in silico Drug Designing”*** Organized by School of Biodiversity and Environmental Monitoring, PG& Research Department of Advanced Zoology and Biotechnology, Loyola College Loyola College, Chennai held on February 17th to 21st 2014.
- Seminar on ***“Women's Legal Issues”*** Organized by the Forum for Loyola Women Students (FLOWS), Chennai held on November 24th 2011.

SKILLS SETS

SOFTWARE SKILLS

Operating Systems : OS & WINDOWS

Experienced in handling M.Sc & M.Phil student's Projects

EXTRA-CURRICULAR ACTIVITY & ACHIEVEMENTS

- Athlete in School.
- NCC 'B' & 'C' Certificate Holder.
- Cadet Under Officer in Stella Maris College NCC 2009- 2010.
- RDC-IGC-CUM-Annual NCC Training at Madurai, 2008.
- Participated National Integration Camp at Rohtak, Haryana, 2009.
- Interned at CLRI in Department of Biotechnology, Chennai, 2012.
- Joint Secretary in Zoologist Association of Loyola College, 2012-2013.
- Best Volunteer Award for the Community Service in the Neighbourhood Development Program during the Academic year 2012 to 2013.

PERSONAL TRAIT

Enthusiasm and Positive attitude, Hard working, Being integral with everyone, Creative, Facing the challenges, Multi tasking, Ability to plan Effectively.

PERSONAL INFORMATION

Name	:	ANITHANANCY .A
Sex	:	Female
Date of Birth	:	20/02/1990
Nationality	:	Indian
Father's Name	:	ARULAPPAN.A
Permanent Address	:	13/ 7, Venkatesapuram New Colony, 5th Street, Chennai-12.
Hobbies	:	Reading books, Listening musics, playing.
Language's Known	:	English & Tamil (Write, Read & Speak) Hindi (Write & Read)

DECLARATION

I hereby declare that all the particulars furnished above are true to the best of my knowledge.

A. ANITHANANCY