


CURRICULUM VITAE

1.	Name: Dr.G. JEYASEKARAN, Ph.D., FNAA	
2.	Date of Birth	: 02.04.1962
3.	Nativity	: Swamythoppu, Kanyakumari District Tamil Nadu, India
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6.	E-mail Id.	: jeyasekarang@gmail.com
7.	Areas of Expertise	: Fisheries Microbiology, Aquatic Food Safety, Quality and Authenticity
8.	Total Years of Experience	: 35
9.	Years of Experience as University Officer	: 06
10.	Post-Ph.D. Research Programmes	: 02
11.	Overseas Exposure	: USA, Australia, Yugoslavia, China, Morocco, Cambodia, Sri Lanka
12.	Overseas Programmes	: 1. Diagnostic Methods in Fish Diseases at Australian Animal Health Laboratory, CSIRO, Geelong, Australia 2. Fisheries Technology at University of Zagreb, Croatia, Yugoslavia

13. Academic Qualifications

Exam/ Degree/ Diploma	Division / Class/ Grade	% of marks / O.G.P.A.	Year	Field of specialization	University
Doctoral Degree	I	4.00/4.00	1995	*Ph.D. in Fishery Microbiology	University of Agricultural Sciences, Bangalore, India
Master's Degree	I	3.99/4.00	1985	M.F.Sc. in Industrial Fishery Technology	University of Agricultural Sciences, Bangalore, India
Bachelor's Degree	I	3.69/4.00	1983	B.F.Sc. in Fisheries Science	Tamil Nadu Agricultural University, Coimbatore, India
Other degree / diploma	Overseas Certificate Course	Passed	1991	Five Months Specialization Training on Fisheries Technology	University of Zagreb, Croatia, Yugoslavia
Other degree / diploma	Post-Ph.D. Research Programme	Completed	1998	Three Months Research Training on Fisheries Microbiology	ICAR-Central Institute of Freshwater Aquaculture, Bhubaneswar, India
Other degree / diploma	Post-Ph.D. Overseas Research Programme	Completed	2000	Three Months Research Training on Diagnostic Methods in Fish Diseases	Australian Animal Health Laboratory, Commonwealth Scientific Industrial Research Organization, Geelong, Australia

*Ph.D. Research Thesis Title: **Significance of *Listeria* spp. in seafoods**

14. Professional Experience

Sl. No.	Designation	Organization	Scale of pay with AGP	Period		Duration (Years, months)
				From	To	
1.	Director of Research	Tamil Nadu Dr. J. Jayalalithaa Fisheries University, India	Rs. 37400-67000 AGP Rs. 10000	12.09.2018	06.10.2021	Three years
2.	Dean (Fisheries Engineering)- Additional charge	College of Fisheries Engineering TNJFU, India	Rs. 37400-67000 AGP Rs. 10000	08.11.2018	02.04.2019	Five months
3.	Dean (Academics)- Additional charge	Tamil Nadu Dr. J. Jayalalithaa Fisheries University, India	Rs. 37400-67000 AGP Rs. 10000	10.03.2018	20.07.2018	Four months
4.	Director of Research (In-charge)	Tamil Nadu Fisheries University, India	Rs. 37400-67000 AGP Rs. 10000	01.05.2017	11.09.2018	One year Five months
5.	Professor & Head Dept. of Fish Quality Assurance and Management	Tamil Nadu Veterinary and Animal Sciences University/ Tamil Nadu Fisheries University, India	Rs. 37400-67000 AGP Rs. 10000	02.02.2013	30.04.2017	Four years Two months
6.	Director of Research (Addl. charge)	Tamil Nadu Fisheries University, India	Rs. 37400-67000 AGP Rs. 10000	21.02.2014	31.12.2015	One year Ten months
7.	Professor	Tamil Nadu Veterinary and Animal Sciences University	Rs. 16400-450-20900-500-22400	26.09.2003	12.02.2012	Eight years Four months
8.	Associate Professor	Tamil Nadu Veterinary and Animal Sciences University	Rs. 12000-420-18300	27.07.1998	25.09.2003	Five years Two months
9.	Assistant Professor	Tamil Nadu Agricultural University, India	Rs. 700-40-1100-50-1600 revised as Rs. 2200-75-2800-100-4000	26.09.1986	26.07.1998	Eleven years Ten months

15. Research experience in Food Microbiology, Safety and Quality**A. Externally Funded Projects Operated**

Sl. No.	Title	Year of sanction	Funding Agency
1.	Niche Area of Excellence Project on "Fish Safety and Quality Assurance"	2014	Indian Council of Agricultural Research (ICAR), Govt. of India
2.	Multi-Institute research project on "Bioprospecting for anti-osteoporotic collagen peptides derived from fish bones"	2017	Dept. of Biotechnology (DBT), Govt. of India
3.	Multi-Institute research project on "Monitoring of heavy metal in finfish & shellfish species along the Indian coast and possible mitigation measures"	2018	Food Safety and Standards Authority of India (FSSAI), Govt. of India
5.	Bioactive peptides from fish protein hydrolysates produced using endogenous enzymes from fish processing wastes	2014	Science and Engineering Research Board (SERB), Govt. of India
6.	Development of database for Indian seafood safety and traceability based on AFLP markers	2013	Ministry of Food Processing Industries (MoFPI), Govt. of India
7.	Establishment of chemical residue monitoring laboratory for fish in Tamil Nadu	2012	National Agriculture Development Programme (NADP), Govt. of India
8.	Messenger RNA based assay for RT-PCR detection of viable <i>Salmonella</i> and <i>Vibrio cholerae</i> from fresh and processed finfish and shellfish	2011	Dept. of Biotechnology (DBT), Govt. of India
9.	Quality monitoring and certification centre for fishery products	2010	Part II Scheme, Govt. of Tamil Nadu
10.	Collagen and gelatin films from fish processing wastes and their functional properties	2009	Dept. of Biotechnology (DBT), Govt. of India
11.	Development of Multiplex PCR for the simultaneous detection of bacterial pathogens <i>Salmonella</i> , <i>Vibrio cholerae</i> and <i>E. coli</i> in fish and fishery products	2008	Dept. of Biotechnology (DBT), Govt. of India
12.	Antibacterial effect of food spices and their essential oils against pathogenic microorganisms associated with vacuum packaged fish	2004	Council for Scientific and Industrial Research (CSIR), Govt. of India

13.	Impact of antibiotic residues in farmed shrimps and their stability during storage and processing	2003	Dept. of Science and Technology (DST), Govt. of India
14.	Dry ice as an additional chilling medium along with water ice for fresh fish preservation and packaging	2002	Indian Council of Agricultural Research (ICAR), Govt. of India
15.	Biogenic amine contents in fish and fishery products	2000	Indian Council of Agricultural Research (ICAR), Govt. of India
16.	Diagnosis of Yellow head virus in imported frozen shrimp (<i>Penaeus monodon</i>) products	2000	Indian Council of Agricultural Research (ICAR), Govt. of India
17.	Microbiology of Freshwater prawn (<i>Macrobrachium rosenbergii</i>) and freshwater fish (<i>Labeo rohita</i>)	1998	Tamil Nadu State Council for Science and Technology (TNSCST), Govt. of Tamil Nadu

B. Patents Obtained & Technologies Developed/ Released

Sl. No.	Category	Title	Inventors	Remarks
1.	Patent	Multiplex PCR assay for authentication of processed <i>Portunus pelagicus</i> and <i>Portunus sanguinolentus</i> using specially designed species-specific primers from mt cyt b and 16S rRNA regions	G. Jeyasekaran, Dinesh Kumar and R. Jeya Shakila	Granted on 14.12.2021 Grant No. 384288 Patent File No. 201841045040
2.	Patent	Design of genus specific primer for <i>Lutjanus</i> from 16S rRNA mitochondrial region for authentication of snapper product by single step PCR	G. Jeyasekaran, B. Sivaraman and R. Jeya Shakila	Granted on 29.07.2021 Grant No. 373138 Patent File No. 201841026977
3.	Patent	Development of antioxidant releasing edible film from carp gelatin and fucoidan	R. Jeya Shakila, G. Raghu and G. Jeyasekaran	Granted on 27.07.2020 Grant No. 342498 Patent File No. 201641031823
4.	Patent	Multiplex Polymerase Chain Reaction kit for the simultaneous detection of <i>Salmonella</i> , <i>Vibrio cholerae</i> and <i>Escherichia coli</i> from seafood product	G. Jeyasekaran, R. Jeya Shakila, K. Thirumalairaj, A. Jemila Thangarani and D. Sukumar	Published on 03.02.2016 Patent File No. 201641003818

5.	Technology	TNJFU-FQMC Rapid Fluorescent Formalin Kit for Fish	R. Jeya Shakila, R. Shalini, U. Arisekar, G. Jeyasekaran and N. Asha Hema Malini	Developed in 2018
6.	Technology	Molecular Markers for authentication of pasteurized Blue Swimming Crab (<i>Portunus pelagicus</i>) to prevent economic fraud	Dinesh Kumar, G. Jeyasekaran, R. Jeya Shakila and B. Sivaraman	Developed in 2018
7.	Technology	A rapid method for pesticide extraction from seaweeds for analysis by GC-MS	S. Sundhar, R. Jeya Shakila, G. Jeyasekaran and U. Arisekar	Developed in 2018
8.	Technology	PCR-RFLP markers for the authentication of products of four species of shrimps	Lidiya Wilwet, G. Jeyasekaran, R. Jeya Shakila and B. Sivaraman	Developed in 2017
9.	Technology	MPCR assay for the simultaneous detection of bacterial pathogens <i>Salmonella</i> , <i>Vibrio cholerae</i> , <i>Listeria monocytogenes</i> and <i>E. coli</i> from seafood	G. Jeyasekaran, R. Jeya Shakila and M. Palanikumar	Developed in 2016
10.	Technology	PCR-RFLP markers for the identification of products from three species of groupers	G. Sumathi, G. Jeyasekaran and R. Jeya Shakila	Developed in 2015
11.	Technology	AFLP markers for detection of five species of Tuna	G. Jeyasekaran, R. Jeya Shakila and D. Sukumar	Released by the University in 2016
12.	Technology	AFLP markers for detection of three species of fried Seerfish	G. Jeyasekaran, R. Jeya Shakila and D. Sukumar	Released by the University in 2016
13.	Technology	Formalin detection kit for fish	R. Shalini, R. Jeya Shakila and G. Jeyasekaran	Released by the University in 2016
14.	Technology	mRNA based RT-PCR assay kit for the detection of viable <i>Salmonella</i> from fish and fishery	G. Jeyasekaran, M. Palanikumar and R. Jeya Shakila	Released by the University in 2016

		products		
15.	Technology	mRNA based RT-PCR assay kit for the detection of viable <i>Vibrio cholerae</i> from fish and fishery products	G. Jeyasekaran, M. Palanikumar and R. Jeya Shakila	Released by the University in 2016
16.	Technology	Antimicrobial fish gelatin edible film	R. Jeya Shakila, E. Jeevithan, G. Jeyasekaran and D. Sukumar	Released by the University in 2016
17.	Technology	Biodegradable fish gelatin scaffolds for tissue	R. Jeya Shakila, E. Jeevithan, G. Jeyasekaran and D. Sukumar	Released by the University in 2016
18.	Technology	Biodegradable fish collagen film for pharmacological application	R. Jeya Shakila, E. Jeevithan, G. Jeyasekaran and D. Sukumar	Released by the University in 2016
19.	Technology	Fish gelatin-MMT-chitosan multi-composite edible film	R. Jeya Shakila, E. Jeevithan, G. Jeyasekaran and D. Sukumar	Released by the University in 2016
20.	Technology	Myocubes – Fish protein product	S. Hema, R. Jeya Shakila and G. Jeyasekaran	Released by the University in 2016
21.	Technology	Water soluble fish collagen for pharma/cosmetic applications	R. Jeya Shakila, N. Muralidharan and G. Jeyasekaran	Released by the University in 2016
22.	Technology	MPCR assay kit for the detection of five serovars of <i>Salmonella</i> from fish and fishery products	G. Jeyasekaran, R. Thirumalairaj, R. Jeya Shakila and D. Sukumar	Released by the University in 2016
23.	Technology	MPCR assay kit for the detection of pathogenic <i>Vibrio cholerae</i> from fish and fishery products	G. Jeyasekaran, R. Thirumalairaj, R. Jeya Shakila and D. Sukumar	Released by the University in 2016
24.	Technology	MPCR assay kit for the detection of four pathotypes of <i>Escherichia coli</i> from fish and	G. Jeyasekaran, R. Thirumalairaj, R. Jeya Shakila and	Released by the University in 2016

		fishery products	D. Sukumar	
25.	Technology	Process for destruction of white spot syndrome virus (WSSV) in farmed shrimp (<i>Penaeus monodon</i>) products	A. Devivaraprasad Reddy, G. Jeyasekaran and R. Jeya Shakila	Developed in 2008
26.	Technology	Microbial assay for the detection of furazolidone residues in shrimps using a sensitive strain of <i>Bacillus subtilis</i> isolated from shrimp gut	R. Jeya Shakila, R. Saravanakumar and G. Jeyasekaran	Developed in 2006
27.	Technology	Microbial assay for the detection of chloramphenicol residues in shrimps using a luminescent bacteria, <i>Photobacterium leiognathi</i>	R. Jeya Shakila, R. Saravanakumar and G. Jeyasekaran	Released by the University in 2013
28.	Technology	Optimized chilled process technology for fresh fish using dry ice and water ice for export by air	G. Jeyasekaran, P. Ganesan, R. Jeya Shakila and D. Sukumar	Released by the University in 2006

C. New Curriculum & Courses designed on Food Microbiology, Safety & Quality

- E-course** on Fishery Microbiology and Quality Assurance 2+2 for B.F.Sc. degree in 2010 under ICAR E-Learning Project
- New PG degree programme** in Fish Quality Assurance and Management (FQM) for M.F.Sc. degree in 2012, which is first of its kind in India
- Fish Quality Indices 1+1 for M.F.Sc. degree
- Chemical Hazards in Fish 2+1 for M.F.Sc. degree
- Microbial Hazards in Fish 1+2 for M.F.Sc. degree
- Instrumentation in Fish Quality Assessment 1+2 for M.F.Sc. degree
- Processing of Fish and their Quality Problems 2+1 for M.F.Sc. degree
- Fish Quality Standards 2+1 for M.F.Sc. degree
- Fish Sanitation and Hygiene 2+1 for M.F.Sc. degree
- Nutritional Quality of Fish 2+1 for M.F.Sc. degree
- Rapid and Molecular Techniques in Fish Quality Assurance 2+1 for M.F.Sc. degree
- Fish Quality Management 2+1 for M.F.Sc. degree
- New Doctoral degree programme** in Fish Quality Assurance and Management (FQM) for Ph.D. degree in 2014, which is first of its kind in India
- Enzymes in Fish Quality 2+1 for Ph.D. degree
- Fish Authentication and Traceability 2+1 for Ph.D. degree
- Global Legislation for Fish Safety and Quality 2+0 for Ph.D. degree
- Nutraceutical Quality of Marine Foods 2+1 for Ph.D. degree
- Pathogenicity of Seafood-borne Pathogens 2+1 for Ph.D. degree
- Instrumental Fish Quality Analysis 1+2 for Ph.D. degree
- Toxicology of Chemical Residues of Fish 2+1 for Ph.D. degree
- Safety of Aquacultured Products 2+1 for Ph.D. degree

D. Research Students' Guided (Only as Chairman)

Sl. No.	Name of the Research Students	Title of Research Thesis
1.	Ms. R. Shalini (Tamil Nadu)	Safety assessment of edible fish for heavy metals with special reference to metal binding proteins
2.	Th. B. Sivaraman (Tamil Nadu)	Authentication of products from snapper using DNA based techniques
3.	Ms. Lidiya Wilwet (Kerala)	Development of DNA based methods for rapid species identification of raw and processed shrimps
4.	Ms. T. Surya (Tamil Nadu)	Investigation on the factors affecting the biofilm forming <i>Salmonella</i> associated with seafood contact surfaces and their control
5.	Th. Ved Prakash Ratrey (Chhattisgarh)	Development of PCR-based assay for the detection of shrimp allergen tropomyosin cross-contamination in processed squid and fish
6.	Th. Akalesh Patel (Chhattisgarh)	Monitoring of farmed shrimps (<i>Penaeus vannamei</i>) from Nagapattinam region of Tamil Nadu for <i>Salmonella</i> contamination
7.	Th. Dinesh Kumar (Uttarakhand)	Authentication of processed blue swimming crab meat (<i>Portunus pelagicus</i>) using PCR based molecular technique
8.	Ms. Lidiya Wilwet (Kerala)	Authentication of processed shrimps by PCR-RFLP technique
9.	Ms. T. Surya (Tamil Nadu)	Factors influencing the biogenic amine formation in salt cured fishes of Tuticorin
10.	Th. R. Selvaganapathi (Tamil Nadu)	Biofilm forming <i>Listeria monocytogenes</i> in seafood contact surfaces of Tuticorin region, Tamil Nadu
11.	Ms. G. Sumathi (Tamil Nadu)	Authentication of grouper products using PCR-RFLP technique

12.	Ms. Rehana (Kerala)	Development of PCR-RFLP method for identification of fish products from different species of Sardines
13.	Th. Inam Akhtar Hussain (Assam)	Development of multiplex PCR assay for the detection of pathogenic strains of <i>Aeromonas</i> spp. from fish and fishery products
14.	Th. A. Devi Varaprasad Reddy (Andhra Pradesh)	Effect of processing treatments on the survival of white spot syndrome virus (WSSV) in farmed shrimps
15.	Ms. Nimish Mol Stephen (Tamil Nadu)	Effect of heat processing treatments on omega-3 polyunsaturated fatty acids (PUFAs) in fish
16.	Th. M. Sasi (Tamil Nadu)	Preservative effect of dry ice (solid carbon dioxide) in extending the shelf life of fishes
17.	Th. Ravindra Gowda Patil (Karnataka)	Studies on the antagonistic effect of marine actinomycetes on bacterial fish pathogens
18.	Th. K. Jayanth (Tamil Nadu)	Inhibitory activity of marine bacteria against shrimp/fish bacterial pathogens
19.	Th. M. Michael Antony (Tamil Nadu)	Quality of raw shrimps processed in different seafood processing plants located at Tuticorin

E. Professional Trainings/ Workshops Attended

Sl. No.	Title of Programme	Topic	Year	Venue
1.	Laboratory System and Internal Audit Programme as per ISO/IEC 17025:2017	Laboratory System and Internal Audit for NABL Accreditation	2020	Quality Council of India, Govt. of India
2.	FSSAI-EU sponsored Short Term Mission programme	Microbial Risk assessment of fish products	2019	ICAR-Central Institute of Fisheries Technology, Cochin
3.	FSSAI Workshop	Pesticide residues in fish	2019	Food Safety and Standards Authority of

				India, New Delhi
4.	Management Development Programme	Academic Leadership for Excellence	2012	Indian Institute of Management, Kozhikode, Kerala
5.	National Workshop	FAO Code of Conduct for Responsible Fisheries	2012	ICAR-Central Institute of Fisheries Education, Mumbai
6.	Trainers' Training	Seafood Quality Assurance	2004	ICAR-Central Institute of Fisheries Technology, Cochin
7.	Overseas Fellowship Research Training	Diagnostic methods in fish diseases	2000	AAHL Fish Diseases Laboratory, CSIRO Animal Health Centre, Geelong, Australia
8.	FAO/APFIC Workshop	Identification of Research Priorities in the Study of Pathogens & Emerging Food Safety Problems in Aquaculture	2000	College of Fisheries, University of Agricultural Sciences, Mangalore
9.	Young Scientist Fellowship Research Training	Fisheries Microbiology	1998	ICAR-Central Institute of Freshwater Aquaculture, Bhubaneswar
10.	DBT sponsored Short-term Training	Fish Immunology	1993	College of Fisheries, University of Agricultural Sciences, Mangalore
11.	Overseas Specialization Training	Fisheries Technology	1990	University of Zagreb, Croatia, Yugoslavia
12.	Trainers' Training	Fish Processing Technology	1989	ICAR-Central Marine Fisheries Research Institute, Cochin

16. Details of Awards/Medals/Recognitions Received

Sl. No.	Name of the Award/ Recognition	Awarding Organization	Year
1.	NAAS Fellow Award	National Academy of Agricultural Sciences, New Delhi	2022
2.	Expert in the Scientific Panel for Biological Hazards	Food Safety and Standards Authority of India, New Delhi	2020
3.	Expert Working Group Member on Safe Use and Reuse of Water in Food Production	FAO Codex Committee on Food Hygiene	2020
4.	Tamil Nadu Scientist Award	Govt. of Tamil Nadu, Chennai	2018
5.	Appreciation Award	Tamil Nadu Fisheries University Nagapattinam	2017
6.	Best Scientist Award	Tamil Nadu Agricultural Forum Coimbatore	2015
7.	Appreciation Award	Tamil Nadu Fisheries University Nagapattinam	2015
8.	Best Research Paper Award	Association of Food Scientists and Technologists (India), Mysore	2014
9.	Expert in the Panel for Approval of Fish Processing Establishments	Export Inspection Agency, GOI, Chennai	2014
10.	Expert in the Scientific Panel for Fish and Fisheries Products	Food Safety and Standards Authority of India, New Delhi	2013
11.	Expert in the Technical Monitoring Committee for Antibiotic Residues Monitoring in Shrimps	Marine Products Export Development Authority, GOI, Cochin	2013
12.	International Travel Grant	Dept. of Biotechnology, New Delhi	2012
13.	Best Research Paper Award	Indian Institute of Crop Processing Technology, Ministry of Food Processing Industries Thanjavur	2010

14.	International Travel Grant	Dept. of Science and Technology, GOI, New Delhi	2010
15.	International Travel Grant	Dept. of Biotechnology, New Delhi	2010
16.	International Travel Grant	Centre for Cooperation in Science and Technology in Developing Societies – Indian National Science Academy, GOI, Chennai	2010
17.	International Travel Grant	Food and Agricultural Organization of United Nations, Rome, Italy	2009
18.	International Travel Grant	Network of Aquaculture Centers in Asia-Pacific (NACA), Bangkok Thailand	2009
19.	Dr. M.S. Swaminathan Award for Best Indian Fisheries Scientist	Professional Fisheries Graduates Forum, ICAR-CIFE, Mumbai	2004
20.	Best Fisheries Teacher Award	Professional Fisheries Graduates Forum, ICAR-CIFE, Mumbai	2003
21.	Young Scientist Award	Dr. Hiralal Chaudhuri Fisheries Foundation, ICAR-Central Institute of Fisheries Education, Mumbai	2002
22.	FAO-AHRDP Overseas Fellowship	Tamil Nadu Veterinary and Animal Sciences University, Chennai	2000
23.	Young Scientist Fellowship	Tamil Nadu State Council for Science and Technology, Chennai	1998
24.	University Gold Medal for securing I Rank in Ph.D. degree	University of Agricultural Sciences, Bangalore, India	1994
25.	ICAR Senior Fellowship	Indian Council of Agricultural Research, New Delhi	1991
26.	Yugoslav Government Scholarship	Yugoslav Government, Belgrade	1990
27.	University Gold Medal for securing I Rank in M.F.Sc. degree	University of Agricultural Sciences, Bangalore, India	1985
28.	ICAR Junior Fellowship	Indian Council of Agricultural Research, New Delhi	1983

17. Courses handled for UG, PG and Ph.D. degree related to Food Microbiology, Safety & Quality

1. Microbiology of Fish and Fishery Products- UG
2. Quality Management of Fish and Fishery Products- UG
3. Fundamentals of Microbiology- UG
4. Fish Quality Assurance- UG
5. Fishery Microbiology and Quality Assurance- UG
6. Microbial Hazards in Fish- PG
7. Quality Assurance, Management and Certification- PG
8. Microbiological Techniques- PG
9. Processing of Fish and their Quality Problems- PG
10. Rapid and Molecular Techniques in Fish Quality Assurance- PG
11. Fish Authentication and Traceability- Ph.D.
12. Pathogenicity of Seafood-borne Pathogens- Ph.D.

18. Research Papers in peer-reviewed scientific Journals

No. of Research Papers published in journals: 134 (List is attached)

No. of Citations: 2335

'h' Index: 27

'i10' Index: 61

No. of Research Papers presented in seminars/ conferences: 126

19. Membership of Professional Bodies/Associations

1. Association of Microbiologists of India, New Delhi
2. Society of Fisheries Technologists (India), Cochin
3. Asian Fisheries Society, Manila, Philippines
4. Association of Food Scientists and Technologists (India), Mysore
5. Professional Fisheries Graduates Forum of India, Mumbai
6. Society for Research on *Listeria*, Nagpur

20. International Exposure

Sl. No.	Country visited	Purpose	Year
1.	Sri Lanka	For attending and presenting an invited paper in the Third Wayamba International Conference on Extending Frontiers towards Sustainable Development Goals at Wayamba State University, Sri Lanka	2018
2.	China	For attending an International Symposium on Food and Health held at Shanghai Ocean University, Shanghai	2016
3.	Australia	Leader of the Official Delegation Team of the University for the International Conference on Seafood Directions at Perth	2015
4.	China	Member of the Official Delegation Team of the University for the Second International Symposium on Aquaculture and Fisheries Education (ISAFE2) held at Shanghai Ocean University, Shanghai	2015
5.	USA	For attending and presenting a paper in the Second International Congress on Seafood Technology organized by FAO and University of Alaska at Anchorage, Alaska	2010
6.	Morocco	For attending the Eighth World Seafood Congress organized by FAO and International Association for Fish Inspectors (IAFI) at the Ministry of Agriculture & Fisheries, Agadir	2009
7.	Cambodia	For attending the International Workshop on "Biosecurity of low-valued aquacultured commodities in Asia-Pacific" organized by FAO and Network of Aquaculture Centres in Asia-Pacific (NACA) at the Ministry of Agriculture & Fisheries, Siem Reap	2009
8.	Australia	For attending the Research training on 'Diagnostic methods in fish diseases' and International Workshop on 'Fish Bacteriology' held at AAHL Fish Diseases Laboratory, CSIRO Animal Health Center, Geelong, Melbourne	2000
9.	Yugoslavia	For attending the Specialization training on 'Fisheries Technology', and International Symposium on Food Extrusion Technology at University of Zagreb, Croatia	1990

21. Trainings / Seminars/ Symposia/ Schools Organized

Sl. No.	Title	Role	Year	Remarks
1.	ICAR Capacity building programme on "Application of Molecular Techniques in Aquatic Food Quality Analysis"	Programme Director	2017	For Indian Scientists and Faculty Members
2.	National Training on "Microbial quality testing of seafood"	Course Director	2017	For Indian Fisheries Technologists and Scientists
3.	International Conference on "Emerging Issues in Quality and Safety of Fish and Shellfish'2016"	Convener	2016	International speakers from USA, Australia, Thailand, China and Sri Lanka attended
4.	ICAR Capacity building programme on "Current Methods in Biochemical Quality Assessment in Aquafoods"	Programme Director	2016	For Indian Scientists and Faculty Members
5.	ICAR Capacity building programme on "Microbial Risk Assessment in Fresh and Processed Aquafoods"	Programme Director	2015	For Indian Scientists and Faculty Members
6.	National Seminar on "Fisheries Research and Extension" in TNFU	Organizing Secretary	2015	For Vision Plan Development
7.	National Training on "Microbiological techniques in fish quality control"	Course Director	2012	For Indian Seafood Processing Technologists
8.	National training on "Laboratory techniques in seafood microbiology"	Course Director	2010	For Quality Control Laboratory Technicians of Indian Seafood Processing Industries
9.	National Seminar on "Emerging Issues in Quality and Safety of Fish and Shellfish"	Organizing Secretary	2008	For Indian Experts and Faculty Members
10.	ICAR Winter School on "Seafood Quality Assurance – Current Issues	Course Director	2006	For Indian Scientists and Faculty Members

	and Problems”			
11.	National Training on “Chemical residues in fish and fishery products”	Course Coordinator	2006	For Quality Control Laboratory Technicians of Indian Seafood Processing Industries
12.	National Training on “Quality control of fish and fishery products”	Course Coordinator	2000	For Quality Control Technologists of Indian Seafood Processing Industries