

### About the Professor (Brief outline)

**Dr. M RAMACHANDRA MOHAN, M Sc, PhD**

**Fellowships - FSESc, FABP**

**Honors - D.Sc. Doctor of Science (Honorius Cause)**

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**Total Teaching & Research** 1991-to date **30 Years**

**Professor** Since Aug 2000 (**21 Years**),

Dept. of Zoology, Bangalore University, India.

**Research** Experience - **34 Years**

**Administrative** Experience - **15 Years**

**Office Address Bangalore University** **1. Dean, Faculty of Science , 2 Years** (1-12-2018 to 31 Dec 2020 )  
**2 Dean, Faculty of Engineering (i/c)** 6-12-2018 to 11-12-2019  
**3 Chairman - Dept of Zoology, 2009-2011(Centenary year) & 2014-2016**  
**4 Professor Dept of Zoology Since Aug 2000 (20 years 11 Months)**  
Bangalore University Bangalore 560056, India  
**5 Member, Syndicate, Academic Council, Academic Senate, Finance Committee & Purchase committee** (Dec 2019 – Dec 2021)

**Govt of India** **1. Members, Committee for the Purpose of Control And Supervision of Experiments on Animals.** (CPCSEA) 11-June 2018 to 11<sup>th</sup> Sep 2021 Statutory body, Ministry of Fisheries, Animal Husbandry and Dairying, **Govt of India** At Present 1792 Establishments **Across The India** Engaged In Bio-Medical Research, Breeding And Trading Of Laboratory Animals Are Registered

**Abroad positions** **IUCN Commission Member**, This unique **Global environmental parliament** of government **Across The World** and NGOs, influencing world on conservation issues.

- 1. My Role - IUCN Commission Members ,The Commission on Environmental, Economic and Social Policy (CEESP) Working Group People in Nature 2017-2020 2, CEESP Asia 2013-2020**

**Mandate** - contributes to the IUCN s Mission by generating and disseminating knowledge, mobilising influence, and promoting actions to harmonise the conservation of nature with the critical social, cultural, environmental, and economic justice concerns of human societies.

- 2. My Role - IUCN Commission Member World Commission on Environmental Law (WCEL) Water 2013-2020.**

**Mandate** - Advances environmental law around the globe by providing specialized knowledge and assistance to strengthen the legal foundations of the conservation of nature and sustainable development through the conceptual advancement of environmental principles, norms, and laws, and by building the capacity of communities to benefit from the environmental rule of law

- 3. My Role - IUCN Commission Member, Freshwater Fish Specialist Group 2013-2020 SSC**

**Mandate** - Union on the technical aspects of species conservation and mobilizes action for those species that are threatened with extinction

4. **My Role-** IUCN Commission Member **World Commission on Protected Areas (WCPA)**, 1. IUCN WCPA Climate Change: Network 2017-2020, 2 Freshwater Network 2017-2020, 3 Indigenous People and Protected Areas Specialist Group 2017-2020, 4 Science and Management Network 2017-2020, and 5. South Asia Region 2017-2020.

**Mandate** - WCPA promotes the establishment and effective management of a worldwide representative network of terrestrial and marine protected areas.

5. **My Role-** IUCN Commission Member **Commission on Education and Communication (CEC)**, for 1.Higher Education, Knowledge Management and Capacity Development 2017-2020, 2 Media and Communications 2017-2020, 3 Nature For All ,4 CEPA, Social and Behaviour Change Communications 2017-2020, 5 South and South-eastern Asia 2017-2020, 6 Community Management, Traditional Knowledge, Empowerment 2017-2020

**Mandate-** drives change for the co-creation of sustainable solutions through leading communication, learning and knowledge management in IUCN and the wider conservation community

6. **My Role-** IUCN Commission Member, **The Commission on Ecosystem Management (CEM)** South Asia 2017-2020 Sustainable Use and Management of Ecosystems 2017-2020 Wetland Ecosystems 2017-2020

**Mandate-** Promotes ecosystem-based approaches for the management of landscapes and seascapes, provides guidance and support for ecosystem-based management and promotes resilient socio-ecological systems to address global challenges.

7. **My Role** - Stakeholder 2017 – **The Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)**

**Mandate-** Is the **Intergovernmental body** which assesses the state of biodiversity and of the ecosystem services it provides to society, in response to requests from decision makers)

8. **My Role - Member** - Agriculture-Nutrition Community of Practice The **Food Security Information Network (FSIN)** ,

**Mandate-** World Health Organization (WHO) Knowledge Gateway, United Nations System Standing Committee on Nutrition, UNSCN 2017

### **Brief Profile**

Ramachandra Mohan Muniyellappa Completed successfully Higher Secondary, B Sc (1984) M Sc (1986) and PhD Degree(1991) and honoured with D Sc Doctor of Science (Honoris Causa) 2019. His efforts were so dedicated and he was awarded the Fellowship Association of Biotechnology and Pharmacy, India (FABP). Fellow-National Environmental Science Academy. (FSESc)

Appointed in the Bangalore University during 1992 as Reader and Subsequently as Professor in the year 2000. Thought 2000 post graduate students, guided successfully 10 Ph.D,4 M Phill degrees and adjudicated 148 Ph.D theses from 20 Indian universities in the field of Environment and water quality in 38 years. His reputation earned him positions as Chairman dept of Zoology, Dean Faculty of Science and Engineering, Member Syndicate, Academic Council, Academic Senate, Finance Committee, Purchase committee in Bangalore University

**Published** 210 research papers in both national and International Journals of repute and 06 Books. participated 100 seminars and conferences presented more than 100 findings. His research and extension activities were presented in Live Telecasted of Television and Newspapers and many of the findings are shared in the National and International **conference**. His Scholarship ability was recognised by International Scientific Community led him as Peer Reviewer for 150 papers covering 70 International Journals and Member Editorial board for 60 National and International Journals

Investigations Clinched reputations as shown in Research gate, his work was followed by 1787 and his research findings were read by 117,799 eminent scientist Worldwide. He achieved Research Gate score higher than 77.5% (13.18 million) out of total 17million Research Gate members since November 28, 2013.

Chairman **Organizing** International Conference on Environmental Pollution, Water Conservation and Health, International Conference on Water, plumbing, sanitation and health Issues and challenges a Trans disciplinary approach, National Workshop on Biodiversity Awareness, Conservation and Utility. 2009. As Organizing Secretary Conducted National Conference on Fish and their Environment at Bangalore, 1997, National Conference on Recycling of Water Source at Bangalore 1999. Member Advisory Committee for more than 200 National and International Conference. As Chairman Centenary Year 1909 - 2009, organized an international conference, Attended by 900 delegates from 22 India states and 11 countries. Special Postal Cover Released to Commemorate 100 Years of Zoology Dept

Won many National and International awards including G.P. Chatterjee Memorial National Award by (Dept. of Science & Technology, Govt. of India. He won Distinguished Scientist of the Year Award 2008, Environmentalist of the Year Award 2002, Scientist of The Year Award 2001. Vijay Shree Award 2005 and Best paper presentation Award -1989. Seven Regional Level Awards like Academic Excellency Award-2008, Shikshaka Rathna Prasasthi 2009, Karnataka Rajya Ratna Award- 2008, Kayaka Shri Award -2009, Karnataka Bhushan Award -2007 and Buddha peace award 2005 2.Samaja Seva Bushana Prasasti 2009.

Reviewer as Member CPCSEA Govt of India reviewed 500 Indian research projects, UGC Committee Member 500 scientific projects for College and University Teachers and 500 research papers covering 70 International Journals. He was member in 60 editorial board both National and International Journals. Advisory Committee Member for 200 National and International Conference. Direct Contact with 1500 participants and indirect contact with 16000 scientists across the globe. He was Member in 106 Boards and Expert for UPSC, UGC, MHRD, KPSC, SSC Universities,

Member, National level (CPCSEA) Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying, Govt of India 2018 : The Committee for the Purpose of Control and Supervision of Experiments on Animals Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying. Sub-Committee for selection of nominees, Sub-Committee for framing guidelines for Fish/Zebrafish, Sub-Committee assessing the standard protocols for animal experimentation in countries other than India

Working with IUCN (International Union for Conservation of Nature). Dr Mohan is part of IUCN Deals Resolutions and Recommendations on important conservation issues are adopted by this unique **global environmental parliament of governments** and NGOs, guiding IUCN's policy and work programme and as well as influencing many other

organizations around the world .as a Commission Member World Commission on Environmental Law, in the area of Water and Wetlands (2017-2020), Commission Member, World Commission on Protected Areas (WCPA) in the area of Climate Change Network Freshwater Network , Indigenous People and Protected Areas Specialist Group Science and Management Network and South Asia Region (2017-2020) Commission Member Commission on Education and Communication (CEC) on Higher Education, Knowledge Management and Capacity Development, Media and Communications , Nature For All, CEPA, Social and Behavior Change Communications, South and South-eastern Asia , Community Management, Traditional Knowledge, Empowerment (2017-2020) Commission Member, Commission on Environmental, Economic, and Social Policy (CEESP) Working Group People in Nature 2017-2020, Commission Member Species Survival Commission (WI-IUCN SSC) on Freshwater Fish Specialist Group (2013-2020) Commission Member, on Ecosystems Management (CEM) on South Asia Sustainable Use and Management of Ecosystems CEM Wetland Ecosystems (2017-2020) Presently Working with IPBES-The Intergovernmental

Science-Policy Platform on Biodiversity and Ecosystem Services 2017 as a Stake holder , Member Global Initiative on Food Loss and Waste Reduction (SAVE FOOD) (FAO), Expert Member FSIN, Food Security Information Network 2017- Member - Agriculture-Nutrition Community of Practice, World Health Organization (WHO) Knowledge Gateway, United Nations System Standing Committee on Nutrition, UNSCN 2017 enabled him for global assessment of certain problems of Indigenous peoples, in terms of disciplines, cultures, languages, geographical regions, age and gender, brings diverse perspectives and experiences to bear in debating, analysing and promoting the issues of concern has globally enable him to share and find solutions. Created awareness through Television talks articles in local newspaper and research articles and Book publication

Collaborated with World Communities, Obtain Training in Ceske Budejvice, Czech republic Osaka Otsu (Japan) With the funding support of United Nation Environmental Programme (UNEP) and International Lake Environmental Committee(ILEC). with and IUCN (International Union for Conservation of Nature) Gland Switzerland, and with IPBES The Intergovernmental Science Policy Platform on Biodiversity and Ecosystem Services Bonn, Germany. and Interact with 12 Nobel Laureates, His interest in travelled widely for lectures and seminars reached 40 cities in 13 countries namely Ceske Budejvice, Athens, Japan, Hong Kong, China, Singapore. USA Thailand, Australia, Germany, Malaysia France. 400 cities and 2500 villages of 21 states, 6 union territories in India.

Public service, as Elected President, Indian Society for Comparative Animal Physiology 2009 to date. Convener (2002 Present) the National Environmental Science Academy, Karnataka Chapter New Delhi. Executive Member (elected), Bangalore Teachers Council, 1994-2000.Treasurer (Elected), Bangalore Teachers Council, 1995-96. Chief Patron Zoology Teachers Association 2009-11. Secretary, (elected) Zoology Association, During Under graduation in a College, 1985. Further served as Warden of University P G Hostels 1992-93 Chief Warden of University P G Hostels1993-94.Deputy Director Student Welfare Bangalore University1994-98.Member SC/ST Amelioration committee, from 1994 – 2000 Member, Advisory Committee for University Hostel,1993 to 1998

45 years of education, disseminates knowledge, mobilizes influence, and promotes actions, Dr Mohan created biodiversity conservation model Farm He developed land besides constraints of resources and capacities, Span of 30 years with plantation of Teak, Mange, Sapota, coconut, tamarind trees and many Indigenous medicinal plants, food crop and vegetables. Cultured variety of Indigenous cows, sheep, chicken and dog breeding. Their compost is further processing with vermicomposting and using for agricultural and horticultural crops. further development of Apéry, pollination method was adopted with Organic pesticides and Fertilisers made agricultural farming eco friendly and more healthy and high yielding and less wastage with degreases 4 to 5 degree temperatures less attracted many new species of animal and birds to this farm and Pesticide free environment were achieved. This method increase the yield several folds, Impact of this practice many farmers adopted this model and got benefits. Further this model spreads many villages around gained 3 to 4 folds of more income generation which attracted urban migrated youth to return to village to adopt this model for better livelihood and Sustainable development in the areas of food Security and Water Management. Eventually Elevation of Malnutrition,poverity, prevention of their Habitat loss and to adopt indigenous practices. These sustainable development goals are beset with daunting challenges of striking balance of social, economic and environmental aspects of development. Disseminates knowledge, mobilizes influence, and promotes actions to conservation of nature with traditional knowledge, Indigenous community based natural resource management, and rural development in a manner inclusive of diverse opinions since I am one of the person among the equals.

<b>Prof M Ramachandra Mohan Awards /Honours 1989 TO 2021</b>					
<b>S.No.</b>	<b>Award Name</b>	<b>Year of Award</b>	<b>Field</b>	<b>Type Of Award</b>	<b>Award Authority</b>
1	Member Statutory Committee, (CPCSEA) Government of India	2018	Across the India 1792 establishments engaged in Bio-medical research, breeding and trading of laboratory animals are registered with CPCSEA.	National	Ministry of Fisheries, Animal Husbandry and Dairying,  Government of India  (CPCSEA) The Committee for the Purpose of Control and Supervision of Experiments on Animals
2	G. P. Chatterjee Memorial Award Government Of India	2017	Distinguished scientist for outstanding original contribution related to Science and Man.	National	Indian Science congress Association, Professional Body Under Department Of Science - Technology, Ministry Of Science & Technology, Government Of India
3	Distinguished Scientist Of The Year Award	2008	Outstanding contributions in the field of Environment, his high accomplishments, Nobel example set for his peers and entire Community	National	Academy of National Environmental Science New Delhi,206, Raj Tower-1, Alaknanda Community Centre, New Delhi
4	Scientist Of The Year Award	2001	Outstanding contributions in the field of Environment Conservation, his high accomplishments, Nobel example set for his peers and entire Community	National	Academy of National Environmental Science New Delhi206, Raj Tower-1, Alaknanda Community Centre, New Delhi
5	Environmentalism Of The Year Award	2002	Outstanding contributions in the field of water Quality, high accomplishments, Nobel example set for his peers and entire Community	National	Academy of National Environmental Science New Delhi206, Raj Tower-1, Alaknanda Community Centre, New Delhi
6	Vijaya Shree Award	2005	Meritorious service, Outstanding performance and remarkable role in the field Environment	National	India International .Friendship Society
7	Eminent Personalities of India	2003	Recognized the value of Toxicological studies on environment	National	The International Biographical Research Foundation, India
8	Best Paper Presentation Award	1989	Effect of Marathon on the fresh water fish Glossogobius giuris	National	All India Symposiums on Reproductive Biology and General. Endocrinology, Jan. 8-11, 1990 M.S. University, Baroda
9	Rashtriya Gaurav Award	2005	Indian personalities in the field of Economic growth and National Integration	National	Delhi based NGO India International Friendship Society (IIFS)
10	President, Elected Indian Society for Comparative Physiology	2009	Hold scientific responsibilities as the Head of the Committee and delegating duties, supporting committee membership roles.	National	Indian Society for Comparative Animal Physiology, ISCAP,Tirupati,AP
11	Convener Karnataka State Chapter, National Environmental Science Academy	2002	Bring awareness in environment to masses by arranging lectures, demonstrations, training programmes, seminars, conferences, publishing journals,	State	National Environmental Science Academy, New Delhi
12	Fellow (FABP) Association of Biotechnology and Pharmacy, India	2012	Forum for scientists so that they can bring together to discuss and find scientific solutions to the problems of society	National	Acharya Nagarjuna University, Guntur 522 510, AP, India
13	Fellow (FSESC) National Environmental	1999	Bring awareness about the environment programmes, seminars, conferences,	National	National Environmental Science Academy, India



	Science Academy.		publishing journals,		
14	Member Selection of Nominees Nationwide	2018	Selection of Nominees Nationwide for well being, welfare of the animals housed or kept for experiments and breeding	National	Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying, Govt of India
15	Member Framing guidelines for Fish/Zebra fish	2019	Framing guidelines for Fish/Zebra fish, Experimentation across the country by CPCSEA, Govt of India	national	Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying, Govt of India
16	Member countries Assessing the standard protocols other than India	2019	Assessing the standard protocols for animal CPESEA, experimentation in countries other than India	National	Ministry of Fisheries, Animal Husbandry and Dairying, Department of Animal Husbandry and Dairying, Govt of India
17	Nominee The Committee for the Purpose of Control and Supervision of Experiments on Animals	2017	Maintains well being, welfare of the animals housed or kept for experiments and breeding	National	Ministry of Environment, Forest and Climate Change Government of India
18	Nominee CPESEA Bangalore University	2018	Assessing the standard protocols for animal CPESEA, experimentation in Bangalore University	National	Institutional Animal Ethic committee Bangalore University, Ministry of Environment, Forest and Climate Change Government of India
19	Nominee Biological Scientist Institutional Animal Ethics committee Bangalore	2010	Assessing the standard protocols for animal CPESEA, experimentation in Bangalore University	National	Biological Scientist Institutional Animal Ethics committee Bangalore University Ministry of Environment, Forest and Climate Change Government of India
20	Scientist National Institute of Mental Health And Neurosciences. Bangalore	2-18	Assessing the standard protocols for animal CPESEA, experimentation in National Institute Of Mental Health And Neurosciences. Bangalore	National	National Institute Of Mental Health And Neurosciences. Bangalore Ministry of Environment, Forest and Climate Change Government of India
21	Lead Scientist Research Gate, Berlin Germany	2021	his work was followed by 1787 scientist Worldwide and his research findings read by 117,799 scientists	International	Research Gate, Berlin Germany
22	Member ORCID Unique persistant identifier Conneting Reseach and Researchers	2015	A critical part of the digital infrastructure needed for researchers t share the information on a Globel scale, enable transferencey and trustworthy connections between researchers	International	Open researchers and contributors ID With International Board of directors  Delaware ,USA
23	Members Assembly IUCN Unique global environmental parliament of governments and NGOs	2013	IUCN Resolutions Recommendations adopted by This unique global environmental parliament of governments and NGOs, influencing world on conservation issues	International	IUCN (International Union for Conservation of Nature) Gland Switzerland.
24	Commission Member IUCN, Commission on Environmental, Economic, and Social Policy	2017	Conservation nature, socio-economic ,cultural to human Livelihoods, human rights, development, security, equity, and fair and effective governance of natural resources.	International	IUCN (International Union for Conservation of Nature) Gland Switzerland

25	Commission Member - IUCN World Commission on Environmental Law	2017	Environmental Law, in the area of Water and Wetlands, by building the capacity of communities to benefit from the environmental rule of law	International	IUCN (International Union for Conservation of Nature World Commission on Environmental Law) Gland Switzerland
26	Commission Member - IUCN Commission on Ecosystems Management	2017	Management ecosystem and skills determined important to the work of a Thematic Group, Task Force, Region or the Commission	International	IUCN (International Union for Conservation of Nature Commission on Ecosystems Management (CEM) Gland Switzerland
27	Commission Member - IUCN Species Survival Commission	2013	Freshwater Fish Specialist Group, technical aspects of species conservation and mobilizes action for those species that are threatened with extinction	International	IUCN (International Union for Conservation of Nature Species Survival Commission (WI-IUCN SSC) Gland Switzerland
28	Commission Member IUCN Commission on Ecosystems Management	2017	Nature For All, CEPA, Social and Behaviour Change Communications Specialist Group	International	IUCN (International Union for Conservation of Nature) Ecosystem Management (CEM) Gland Switzerland
29	Commission Member IUCN Commission on Education and Communication	2017	Promoting ecosystem-based approaches for the management of landscapes and seascapes in South and South eastern Asia	International	IUCN (International Union for Conservation of Nature) Gland Switzerland
30	Commission Member - IUCN CEESP	2013	People in Nature Working Group Sustainable Use and Livelihoods Network	International	with IUCN (International Union for Conservation of Nature) Gland Switzerland
31	Commission Member IUCN Commission on Education and Communication	2017	Higher Education, Knowledge Management and Capacity Development Specialist Group Media and Communications Specialist Group NatureForAll, CEPA, Social and Behaviour Change Communications Specialist Group South and South eastern Asia	International	IUCN (International Union for Conservation of Nature) Education And Communication (CEC) Gland Switzerland
33	Commission Member - IUCN World Commission on Protected Areas	2017	Indigenous People and Protected Areas Science of Management and Biodiversity Network South Asia Region	International	IUCN (International Union for Conservation of Nature (World Commission on Protected Areas) Gland Switzerland
33	Expert Member Food Security Information Network	2017	Food Security Conflict, climate shocks and economic volatility – hunger main drivers, erode people's livelihoods hinder the future development of countries.	International	FSIN, Food Security Information Network
34	Member Global Initiative on Food Loss and Waste Reduction	2017	Food loss and waste sustainable development goal, global food waste, consumers food losses, production and supply chains, including post-harvest losses	International	Global Initiative on Food Loss and Waste Reduction (SAVE FOOD) Food and Agriculture Organization of the United Nations (FAO) Rome, Italy
35	Member Agriculture-Nutrition Community of Practice	2017	A world free from hunger and all forms of malnutrition is attainable in this generation	International	Agriculture-Nutrition Community of Practice (Ag2Nut) World Health Organization (WHO) Knowledge Gateway, United Nations System Standing Committee on Nutrition, UNSCN 2017
36	Member Science Advisory Board United States	2009	Global community of scientists and medical professionals from around the world.	International	Science Advisory Board, Arlington, VA United States
37	Leading Scientist of The World International	2012	Education	International	Cambridge, England based International Biographical Centre. U K

	Biographical Centre. U K				
38	Member CBEES, Asia Pacific Chemical, Biological and Environmental Engineering Society	2012	Chemical, Biological and Environmental Engineering	International	CBEES, Asia Pacific Chemical, Biological and Environmental Engineering Society(Hong Kong)
39	World Academic Championship- in Zoology	2017	Science and technology Innovations	International	Division for Certification and Accreditation International Agency for Standards and Ratings, India
40	Members Franklin Membership Russia	2018	Zoology	International	London Journals Press membership, Franklin Membership ID IQ70008,Russia
41	Travel Grant Award	1997	Training in Integrated Management of Reservoir Water Quality	International	International Lake Environmental Committee (ILEC). Cesky Budejovice, Czech Republic
42	Travel grant Awards Czech Republic	2001	Training in Numerical Modelling of Lakes and Reservoirs	International	United Nations Environmental Programme (UNEP) for Hydro biological Institute, Kusatsu, Japan.
43	Author, Fish base Paris, France	2017	American, East Atlantic region part of Indo pacific. Fish Base is a global biodiversity information system on fin fishes	International	Gobioid Research Institute Paris, France
44	Journal Editor Texas, USA	2016	American Journal of Marine Research and Reviews	International	eSciPub LLC is a publisher to support Open Access initiative located in Houston, Texas, USA
45	Journal Editor United States	2016	Petroleum Petrochemical Engineering Journal (PPEJ)	International	MedWin publishes,7897 hopkins dr, Novi, MI-48377, United States
46	Book Editor Science and technology	2003	Science and technology abstracts of research works done by science and engineering faculty of Bangalore University	National	89 <sup>th</sup> Indian Science Congress, BANGALORE
47	Book Author Fish and their Environment	2002	Fish and their Environment Physiological, Cellular approaches of Freshwater fish Glossogobius giuris	State	Karnataka State Chapter of National Environment Science Academy, New Delhi.
48	Member NATIONAL Library of Medicin	2017	Initiative to end STUCTURAL Racism and achieve racial equalityin the biomedical research enterprise	International	NATIONAL Library of Medicin Bethesda, MD 20894,USA
49	Associate Editor Federal University Brazil	2017	Advances in Forestry Science	International	College of Forestry Engineering, Federal University of Mato Grosso MT, Brazil
50	Associate Editor Federal University Brazil	2016	Journal of Biotechnology and Biodiversity	International	College of Forestry Engineering, Federal University of Mato Grosso MT, Brazil
51	Associate Editor United Kingdom	2017	European Journal of Biotechnology and Biosciences,	International	United Kingdom
52	Associate Editor Singapore	2012	International Journal of Multidisciplinary Research and Development	International	07-42, BLK 708, Jurong West, Street 71, Singapore, 64
53	Associate Editor Budapest	2013	Forestry Research and Engineering: International Journal	International	Med Crave, 7- 8C tower. 1051 - Budapest
54	Associate Editor USA	2015	Dissemination of scientific knowledge to the global community	International	Auctores is an emerging international open access publisher, Highway, Lewes , DE 19958, USA
55	Assistant Editor USA	2017	Science, Technical and Medical frontiers	International	Auctores publishing llc, 16192 Coastal Highway, Lewes , DE 19958, USA
56	Editorial Board Member Science Publishing Group U.S.A	2017	Hydrology	International	Science Publishing Group 548 Fashion Avenue New York, 10018 U.S.A



57	Editorial Board Member Science Publishing Group U.S.A	2017	American Journal of Environmental Protection,	International	Science Publishing Group 548 Fashion Avenue New York, Ny 10018 U.S.A
58	Editorial Board Member Science Publishing Group U.S.A	2017	American Journal of Bioscience and Bioengineering	International	Science Publishing Group 548 Fashion Avenue New York, Ny 10018 U.S.A
59	Reviewers in Science Global Journal of Zoology U.S.A	2015	Peer-reviewed journals spanning all domains of science, technology, medicine, management and business, humanities and social science	International	Global Journals, Global Journals Headquarters 945th Concord Streets Framingham Massachusetts United States of America
60	Karnataka Rajya Ratna Award	2008	Distinctive Environmental Education	Regional Society	Sirigannada Samskruthika Prathishtana Bangalore
61	Karnataka Bhushana Award	2007	Environmental Education	Regional Society	Karnataka Nagarika Vichara Vedike Bangalore
62	kayakashree Award	2009	Distinctive Environmental Education	Regional Society	Vishwa Veerashaiva Samskruthy Pratishthapana Bangalore
63	Buddha Peace Award	2005	Distinctive Environmental Education	Regional Society	Gouthama Budda Cultural Academy Bangalore
64	Chikshaka Ratna Prashasti	2009	Distinctive Environmental Education	Regional Society	Nava Karnataka Samskritika Vedike Bangalore
65	Karnataka Sindura Ratna	2008	Distinctive Environmental Education	Regional Society	Nava Mahila Rakshana Vedike, Bangalore
66	Samaja Seva Bushana Prasasthi	2009	Distinctive Environmental Education	Regional Society	Nava Karnataka Samskritika Vedike Bangalore
67	Academic Excellence Awards	2008	Distinctive Environmental Education	University	Bangalore university sc st teachers association Bangalore
68	Life Member Life Science	1994	journal includes scientific research papers on all branches of Life Sciences to promote the research activities	National	Indian Society of Life Sciences Richa Printers, Jaistambh Chowk, Satna, M.P.
69	Life Member Comparative Animal Physiology	2010	Animal Physiology	National	Indian Society of Comparative Animal Physiology,Tirupati
70	Life member Academy of Environmental Biology	2002	Aspects Toxicology, Pollution Health, Coastal ecology, Ecophysiology, Environmental impact analysis Environmental monitoring, Environmental toxicology, Industrial hygiene, Marine pollution and Pesticides	National	Academy of Environmental Biology, India
71	Life Member Indian Science Congress Association	1986	Platform to discuss the science and technology issues facing Indian scientists, transparency, the overall environment for innovation and creative work	National	Indian Science Congress Association, Kolkata,India
72	Advisor PT Board, Union Public Service Commission	2006	Civil Services Personality Assessments	National	Union Public Service Commission, New Delhi, Govt of India, New Delhi
73	Advisor SSC Bangalore Ministry of Agriculture	2013	Personality Assessments, Agriculture Technical Officer, SSC Bangalore	National	Ministry of Agriculture New Delhi, Govt of India
74	Advisor	2012	Personality Assessments,	National	Ministry of Agriculture New Delhi, Govt

	SSC Bangalore		Bosun		of India
75	Advisor SSC Bangalore Ministry of Textiles Handicraft	2012	Personality Assessments Promotion Officer	National	Ministry of Textiles Handicraft Govt of India New Delhi
76	Advisor SSC Bangalore Ministry of Health & family welfare	2012	Personality Assessments, Research Assistant	National	Ministry of Health & family welfare Govt of India New Delhi
77	Advisor SSC Bangalore	2011	Personality Assessments Inspector Income Tax	National	Ministry of Defence Govt of India New Delhi
78	Advisor SSC Bangalore Ministry of Broadcasting Air India	2012	Personality Assessments Transmission Executive (General and Production)	National	Ministry of Broadcasting Air India Radio Govt of India New Delhi
79	Advisor SSC Bangalore Ministry of Fisheries	2012	Personality Assessments Fishing Technology	National	Ministry of Fisheries Govt of India New Delhi
80	Advisor SSC Bangalore Ministry of Env, Ecology & Forest	2011	Personality Assessments Junior Technical Assistant	National	Ministry of Environment and Forest Govt of India New Delhi
81	Advisor SSC Bangalore Ministry of Env, Ecology & Forest	2011	Personality Assessments Wildlife Inspector	National	Ministry of Env, Ecology & Forest Govt of India New Delhi
82	Advisor SSC Bangalore Ministry of Defence	2011	Personality Assessments Inspector Asst Inspector IT - CE	National	Ministry of Defence Govt of India New Delhi
83	Advisor SSC Bangalore Ministry of Defence CISF	2011	Personality Assessments Inspector Asst Inspector CISF	National	Ministry of Defence CISF Govt of India New Delhi
84	Advisor SSC Bangalore Ministry of Agriculture	2011	Personality Assessments Agriculture Instructor	National	Ministry of Agriculture Govt of India New Delhi
85	Advisor SSC Bangalore Ministry of Health and Family Welfare	2010	Personality Assessments Research Assistant	National	Ministry of Health and Family Welfare Govt of India New Delhi
86	Advisor SSC Bangalore Ministry of Archaeological Survey of India	2010	Personality Assessments Archaeologist	National	Ministry of Archaeological Survey of India New Delhi Govt of India
87	Advisor SSC Bangalore Ministry of Fisheries	2010	Personality Assessments Fishing and Technology,	National	Ministry of Fisheries Govt of India New Delhi
88	Advisor SSC Bangalore Ministry of Anthropological Survey of India	2009	Personality Assessments Technical Assistant,	National	Ministry of Anthropological Survey of India New Delhi Govt of India
89	Assessor National Assessment and Accreditation Council	2009	Quality assurance of Higher Education Institutions (HEIs). autonomy and introduction of emerging areas of higher education	National	A Autonomus Institute Of University Grants Commission ,India Nagarbhavi, Bangalore - 560072, Karnataka, India
90	Executive Member Teachers Council Bangalore	1994	Governance of the Bangalore University faculty members involved in the various academic functions of the	Bangalore University	Bangalore Teachers Council, Bangalore University

	University		college administration		
91	Treasurer, Elected Teachers Council Bangalore University	1995	Financial Governance of the Bangalore University faculty members involved in the various academic functions of the University administration	Bangalore University	Bangalore Teachers Council Bangalore University
92	Chief Patron Zoology Teachers Association	2009	Zoology Teachers Association organizes many activities for teachers and staff members	Bangalore University	Zoology Teachers Association Bangalore University, Bangalore
93	Secretary Elected Student Association Madras University	1985	Zoology Students Association organizes many activities for Undergraduate Students	Madras University	Zoology Association, During Under graduation in a College
94	Syndicate Member Bangalore University	2018	Highest Decision taking Administrative Body IN Bangalore University	Bangalore University	Bangalore University, India
95	Academic Council Member Bangalore University	2018	Highest Decision Academic Body IN Bangalore University	Bangalore University	Bangalore University, India
96	Academic Senate Members Apex Professional University	2014	Highest Decision Academic Body IN Apex Professional University	National	Apex Professional University, Arunachala Pradesh India
97	Dean Faculty of Science and Engineering	2018	Highest Decision Academic Body IN Faculty of Science Bangalore University	Bangalore University	Bangalore University. India
98	Expert Scientist Karnataka State Council for Science and Technology		Scientists -Students interaction programme 3000 students oriented	State	Karnataka State,Bangalore
98	Honorary Advisor for woman's commission		5000 women were guided for water conservation	State	Karnataka state, Bangalore
100	Chairman International conference on Environmental Pollution, Water Conservation and Health	2012	Environment event on Parliament, NGOs and the media information on foster greater awareness on environmental conservation highlighting the urgency magnitude of environmental issues facing modern societies	National	Ministry of Environment, Forest and Climate Change Government of India,New Delhi
101	Evaluator 140 PH D THESIS	2001- 2021	Many areas of Science and Environment Adjudicated/ Evaluation In 20 Indian Universities	National	Dept of Zoology, Bangalore University Bangalore
102	Guest expert on a live TV	2003	Creating Public Awareness in Waterconservation/Education	State	DD Chandana Live 24x7,Bangalore