

FACULTY - PROFILE

December - 2021



Name: Dr. N. RAMESH, M.Sc., M.Phil., Ph.D.

Designation: Assistant Professor & Head in Zoology (SF)

QUALIFICATIONS : M.Sc., M. Phil., Ph D.
 FATHER'S NAME : Nallasivam (Late)
 DATE OF BIRTH : 03rd June 1969
 SEX : Male
 NATIONALITY : Indian
 RELIGION AND COMMUNITY : Hindu, Vellalar
 COMMUNAL TURN : GT – General Turn
 OFFICIAL ADDRESS : Assistant Professor in Zoology
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Puthanampatti – 621 007, Trichy District, Tamil Nadu.

EDUCATIONAL AND PROFESSIONAL QUALIFICATIONS:

Degree Passed	Name of the Institution	Month & Year of Passing	Class & % of Marks	Special Subjects
Ph.D Wildlife Biology 2004 – 09 (as Full Time)	Bharathidasan University, Tiruchirappalli, Tamilnadu, India	March 2009	Commended	Thesis Title: Breeding Ecology of Grey Junglefowl, <i>Gallus sonneratii</i> at Gudalur Range, Theni Forest Division, Western Ghats, Tamilnadu, South India.
M. Phil Zoology 1995 – 96 (as Full Time)	Bharathidasan University, Tiruchirappalli, Tamilnadu, India	June 1997	First 71.60 %	Major Zoology with Research Methodology, Environmental Biology, Applied Ecology and Ecology of Reptiles (Project paper).
M. Sc Wildlife Biology 1992 - 94 (as Regular)	A.V.C. College Mannampandal Affiliated to Bharathidasan University, Tiruchirappalli, Tamilnadu	April 1994	First 66.55 %	Major Wildlife Biology with Ichthyology & Herpetology, Ornithology, Mammalogy, Wildlife Ecology, Forestry & Sylviculture, Forest Entomology, Physiology Healthcare and diseases of wild animals, Wildlife Management I & II, Management of Sanctuaries/National

				Parks/Zoos and Research Methodology & Biometry with one field Project submission.
B. Sc Zoology 1989 – 92 (as Regular)	A.V.C. College Mannampandal Affiliated to Bharathidasan University, Tiruchirappalli, Tamilnadu	April 1992	First 62.75 %	Major Zoology with Invertebrata, Chordata, Developmental Biology & Evolution, Cell Biology and Genetics, Wildlife Biology, Basic methodology, Animal physiology & Environmental biology, Economic Entomology with one field Project submission. Allied subjects: Botany and Chemistry.

TEACHING EXPERIENCE AS ASSISTANT PROFESSOR: 13 years & 11 month.

Position	Department and Institution	From	To	Total Year of Experience
Assistant Professor and Head in self financing	Post Graduate and Research Department of Zoology, Nehru Memorial College (Autonomous), (Accredited with 'A' Grade by NAAC) Puthanampatti, Trichy District, Tamilnadu – 621 007, South India.	28.01.2008	Till date	13 years and 11 months

The HOD position and Staff-incharge in self financing section was given by the management from 15th June 2011 to till date (10 Years)

STAFF APPROVAL OF QUALIFICATION OF LECTURES:

Obtained **Staff Approval** on **08/12/2008** from Bharathidasan University for the post of **Lecturer in Zoology** as per the UGC Norms (Ref No. 5832/D5/2006 Date: 08/12/2008) through Nehru Memorial Colleges (Autonomous), Puthanampatti – 621 007.

TEACHING EXPERIENCE AS RESOURCE PERSON:

1. Resource person for the project entitled “Management of elephant reserves with special reference to corridors by community participatory programme in the Nilgiri Biosphere Reserve, Southern India” funded by US – Fish and Wildlife Service-USA through Ministry of Environment and Forests Govt. of India. From October – 2001 to December 2002.
2. Resource person for the project entitled “Field training on the management of elephant reserve for Forest field staff of Tamil Nadu, India” funded by US – Fish and Wildlife Service-USA - through Ministry of Environment and Forests Govt. of India. From October – 2001 to July - 2003.

Research Projects (Minor/Major) completed: 01

Name of the Staff as Principal Investigator	Title of the Project and duration	Amount sanctioned (Rs)	Funding agency
Dr. N. Ramesh Principal Investigator	Population and distribution of Indian Peafowl (<i>Pavo cristatus</i>) in and around reserve forest and agro ecosystems of Thuraiyur area, Trichy district, Tamil Nadu, Southern India - Minor Research Project (from July 2010 to June 2012). (Completed).	1,25,000.00	UGC Southern Region Hyderabad

SEMINAR/SYMPOSIUM/CONFERENCE/WORKSHOP ORGANIZED (NATIONAL AND INTERNATIONAL LEVEL)

1. Co- organized an “International Conference on ‘Conservation of Natural Resources’ & Inauguration of 100th Chapter of OISCA- International, South India at Trichy. PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India during 17th September 2016.
2. Co organized “National Seminar on Emerging Trends in Control of Vectors and Vector Borne Diseases” at Nehru Memorial College (Autonomous), Puthanampatti – 621 007. Sponsored by ICMR on 29th and 30th September 2016.

Training programme conducted: 01

Ref No. TNSCST/DIT/15/VR/2016-2017/1242 dated on 12.4.2017

S.No	Name of the staff as Co-ordinator	Title of the programme	Sponsored amount and sponsored by	Date and venue/ Through Institution
1	Dr. N. Ramesh	“Rainwater harvesting and Grey water use for agricultural purposes at Puthanampatti village, Trichy District, Tamilnadu”	Rs. 48,000/= Tamilnadu State Council for Science and Technology (TNSCST), Tamilnadu	22 nd to 24 th August 2017. Seminar Hall at Nehru Memorial College (Autonomous), Puthanampatti –621 007, Trichy District, Tamil Nadu

Number of M.Sc/M.Phil/Ph.D thesis Guided

Category	Total number of candidates completed so far	Ongoing
M.Sc	40	01
M.Phil	32	01
Ph.D	01	--

(See Annexure I)

TNSCST - Students Projects Received: 02

1. Ref No. TNSCST/SPS/AR/2017-2018 dated on 27th January 2018.
2. Ref No. TNSCST/SPS/AR/2018-2019 dated on 18th February 2019.

S.No	Name of the staff as Guide	Title of the programme	Sponsored amount and sponsored by	Name of M.Sc., students
1	Dr. N. Ramesh	“Study on Re-Use of waste water for Agriculture at Nehru Memorial College Campus, Puthanampatti, Trichy District.	Rs. 10,000/= Tamilnadu State Council for Science and Technology (TNSCST), Tamilnadu	N. Sathish B. Logeshwari R. Shanmugalakshmi S. Biruntha (Sanctioned Number ES-007)
2	Dr. N. Ramesh	“Study on water management and re-use of waste water for Agriculture purposes” at Nehru Memorial College Campus, Puthanampatti, Trichy District.	Rs. 7,500/= Tamilnadu State Council for Science and Technology (TNSCST), Tamilnadu	D. Aishwarya S. Anitha (Sanctioned Number ES-069)

RESEARCH EXPERIENCE AND PAST WORKED RESEARCH PROJECTS: 5

S. No.	Project Title/Name and address of Employer	Institution	Period		Funding Authority	Position held/Scale of Fellowship	
			From	To			
			Total service				
1	Survey on Helminth Infections in Black buck, <i>Antelope cervicapra</i> at Point Calimere Wildlife Sanctuary, Tamilnadu, South India. Dr. M.C. Sathyanarayana Principal Investigator Dept. of Zoology and Division of Wildlife Biology A.V.C. College (Automomous) Mannampandal – 609 305 Tamilnadu - India	A.V.C College (Autonomous) – Dept. of Zoology and Division of Wildlife Biology, Mannampandal 609 305.	October 1994	June 1995	8 months	Department of Science and Technology (DST), New Delhi.	Technical Assistant Rs. 1500/month
2	Wintering Ecology of Raptors (Birds of Prey) with special reference to Radio Telemetry study on Harriers (<i>Circus</i>) in Velavadar National Park, Bhavnagar district, Gujarat, Northwest India. Dr. Vibhu Prakash Principal Scientist Bombay Natural History Society Dr. Salim Ali Chowk Shaheed Bhagat Singh Road Mumbai – 400 023	Bombay Natural History Society – (BNHS) Mumbai 400 023	October 1996	March 1999.			
3	General Ecology of certain Rare Raptors (Birds of Prey) with special reference to Radio Telemetry Study on three <i>Aquila</i> sp. in Keoladeo National Park, Bharatpur, Rajasthan, India. Dr. Vibhu Prakash Principal Scientist Bombay Natural History Society Dr. Salim Ali Chowk Shaheed Bhagat Singh Road						

	Mumbai – 400 023					
4	<p>Management of Elephant Reserves with special reference to corridors by community participatory programme in the Nilgiri Biosphere, Southern India.</p> <p>Dr. N. Sivaganesan Project Officer Dept. of Zoology and Division of Wildlife Biology A.V.C. College (Automomous) Mannampandal – 609 305 Tamilnadu - India</p>	<p>A.V.C College (Autonomous) – Dept. of Zoology and Division of Wildlife Biology, Mannampandal 609 305.</p>	<p>October 2001</p>	<p>March 2003</p>	<p>US- Fish & Wildlife Service – Through Ministry of Environment and Forest Government of India.</p>	<p>Senior Research Fellow Rs. 6,600/month</p>
		<p>1 year, 5 months</p>				
5	<p>Food and feeding ecology of Grey Junglefowl, <i>Gallus sonneratii</i> at Theni Forest Division, Gudalur Range, Western Ghats, Southern India.</p> <p>Dr. M.C. Sathyanarayana Principal Investigator Dept. of Zoology and Division of Wildlife Biology A.V.C. College (Automomous) Mannampandal – 609 305 Tamilnadu - India</p>	<p>A.V.C College (Autonomous) – Dept. of Zoology and Division of Wildlife Biology, Mannampandal 609 305.</p>	<p>August 2003</p>	<p>June 2006</p>	<p>UGC – (University Grants Commission- New Delhi)</p>	<p>Project Fellow Rs. 6000/month</p>
		<p>2 years, 10 months</p>				

TOTAL RESEARCH EXPERIENCE : 27 years

a) Worked in projects	= 7 years ; 4 months
b) B.Sc., dissertation research work	= 3 months
c) M.Sc., dissertation research work	= 6 months
d) M.Phil., dissertation research work	= 6 months
e) Ph.D., dissertation research work	= 5 years
f) UGC MIRP research work	= 1 year 6 months
g) At Nehru Memorial College	= 12 years

Total =27 years	

PUBLICATIONS

RESEARCH PAPERS PUBLISHED

Papers Published in International Journals

1. Sivabakiyam, P., **N. Ramesh** and K. Saravanan. (2008). Effects of flower powders of rose *Rosa damascena* and sunflower *Helianthus annuus* on coloration of Gold fish (*Carassius auratus*). '*International Journal of Scientific Transactions in Environment and Technovation*'. Vol. 2 (2): 116-120.
(Web address: <http://www.bvgt-journal.com/Vol2Issue2.aspx>)
2. Renuka, C., **N. Ramesh** and K. Saravanan. (2009). Evaluation of the antidiabetic effect of *Trigonella foenum-graecum* seed powder on alloxan induced diabetic albino rats. '*International Journal of Pharm Tech Research*'. Vol. 1(4): 1580-1584.
(Web address: [http://sphinxsai.com/PTVOL4/pdf_vol4/PT=99%20\(1580-1584\).pdf](http://sphinxsai.com/PTVOL4/pdf_vol4/PT=99%20(1580-1584).pdf)).
3. **Ramesh, N.**, Sathyanarayana, M.C and H. Lloyd. (2011). Abundance of grey Junglefowl (*Gallus sonneratii*) at Theni Forest Division, Western Ghats, India: implication for monitoring and conservation. '*International Journal of Galliformes conservation*'. Vol. 2: 14-21.
(Web address: http://www.pheasant.org.uk/uploads/Pages%2014-21_Ramesh%20et%20al_Abundance%20of%20grey%20junglefowl.pdf)
4. Elavarasi, S. **Ramesh, N.** and K. Saravanan. (2012). Biosorption of Cr (VI) using different types of husks (*Oryza sativa*, *Pennisetum typoides* and *Vigna mungo*). '*International Journal of Scientific Transactions in Environment and Technovation*'. Vol. 5 (3): 126-129.
(Web Address: <http://www.bvgt-journal.com/Vol5Issue3.aspx>)
5. Kalaiselvan, K., C. Maruthanayagam and **N. Ramesh**. (2012). Sublethal effects of Ariel Detergent on mortality and nucleic acid content of *Labeo rohita* during exposure and recovery period. *Journal of Ecobiology*. Vol. 32 (4): 139-144.
6. Lourdumary, A.J.B and **N. Ramesh**. (2014). Evaluation of anticancer activity of Indian Earthworm *Lampito mauritii*. *International Journal of Research in Pharmacy and Science*. 4(2): 27-30.
7. Kalaiselvan, K and **N. Ramesh**. (2014). Studies on roost and characteristics of roosting tree utilized by Indian Peafowl (*Pavo cristatus* L) at Musiri area, Trichy district, Tamilnadu, India. *International Research Journal of Natural and Applied Sciences*. Vol.1 (7): 178-191.
(WebAddress: <file:///C:/Documents%20and%20Settings/TEMP/My%20Documents/Downloads/PAPER15IRJNASD ECEMBER2014.pdf>)
8. Kalaiselvan, K and **N. Ramesh**. (2014). Population status and distribution pattern of Indian Blue Peafowl (*Pavo cristatus* L.) in Thuraiyur area of Trichy District, Tamilnadu, Southern India. *International Journal of Scientific Transactions in Environment and Technovation*. Vol. 8 (1): 44-49.
9. Subashini, K., **N. Ramesh** and A. Jeyasankar. 2015. Larvicidal activity of silver nanoparticles synthesized by the leaf extracts of *Adhatoda vasica* against *Culex quinquefasciatus* (SAY), Diptera, Culicidae. *International Research Journal of Nature and Applied Sciences*. Vol 2 (8): 32-51. [ISSN: 2349-4077, Impact factor 2.818].

10. Subashini, K., A. Jeyasankar., **N. Ramesh** and R. Sivakami. **2016.** Larvicidal activity of silver nanoparticle synthesized by the leaf extracts of *Azadirachta indica* against *Culex quinquefasciatus* (SAY) (Diptera : Culicidae). *International Journal of Zoology Studies*. Vol 1 (5): 07-11. [ISSN: 2455-7269, Impact factor: RJIF 5.14].
11. Kalaiselvan, K and **Ramesh, N.** **2016.** Population and current Status of Indian Peafowl (*Pavo cristatus* Linn. 1758) in Thuraiyur area, Trichy District, Tamilnadu, Southern India. *International Journal of Zoological Studies*. Vol 2 (5): 15-19. Impaact factor. 5.84
12. **Ramesh, N.** 2018. Survey of helminth infections in Sheep (*Ovis aries*. L 1758) at Puthanampatti area of Trichy district, Tamilnadu, South India. *International Journal of Scientific & Engineering Research*. 9 (6): 25-28. ISSN 2229-5518. Impact Factor = 5.2.

Short notes Published in International Journal / Newsletter

1. Sathyanarayana. M.C and **N. Ramesh.** (1995). Survey of Helminth infections in the Blackbuck (*Antelope cervicapra*) of Point Calimere Wildlife Sanctuary, Tamilnadu, South India. *IUCN Species survival commission Veterinary Specialist Group*. News letter No. 10. Page No. 10.
2. Clarke, R., V. Prakash, W.S. Clarke, **N. Ramesh** and D. Scott. (1998). World record count of roosting Harriers (*Circus*) in Black buck National park, Velavadar, Gujarat, Northwest India. *Forktail* (14): 70 – 71.
(Web address: <http://orientalbirdclub.org/wp-content/uploads/2012/09/Clarke-Harriers.pdf>)

Papers Published in National Journals

1. **Ramesh, N** and M.C. Sathyanarayana. (2009). Anthropogenic pressures on Grey junglefowl (*Gallus sonneratii*) habitats at Gudalur range in Theni Forest division, Western Ghats, TamilNadu. *The Indian Forester*, Vol 135(10): 1317-1329.
(Web address: <http://www.indianforester.co.in/index.php/indianforester/article/view/570>)

Papers Published in National Newsletter

2. **Ramesh. N.** and M.C. Sathyanarayana. (2003). Ecological aspects of the Indian Monitor lizard *Varanus bengalensis* (Daudin) in Mayiladuthurai area, Nagai District, Tamilnadu, South India. *Cobra*. Vol (52). April – June. 1 – 12.

Editorial Book:

1. **Ramesh, N** and M.C Sathyanarayana. (2009). Activity patterns of Grey Junglefowl, *Gallus sonneratii* at Gudalur Range in Theni Forest Division, Western Ghats, Tamilnadu, South India. In: '**Recent Trends in Animal Behaviour**' (Eds. Shakunthala Sridhara, B. Nagachaitanya, A.K. Chakravarthy and T.K. Prabhakarashetty. New India Publishing Agency, New Delhi. (Abstract, Page No 89-90.

2. Karunakaran Kalai Selvan and Nallasivam Ramesh. (2013). Population and Distribution pattern of Indian Peafowl (*Pavo cristatus* Linnaeus, 1758) in Puthanampatti and Thiruvellarai areas, Trichy District. In: Ecosystem Services and Functions of Birds - Proceedings of second International Conference on Indian Ornithology (ICIO) 2013 (Eds:Rajah Jayapal, Babu, S., Goldin Quadros, Arun, P.R., Pramod, P., Kumara, H.N and P.A. Azeez). Salim Ali Centre for Ornithology and Natural History, Coimbatore, India, held between 19th November and 23rd November 2013. Pp 127-128. (ISBN No. 81-902136-0-4).

Editor in Souvenir and Abstract:

1. Saravanan, K., N. Ramesh and S. Elavarasi. (2016). International conference on “Conservation of Natural Resources” & Inauguration of 100th Chapter of OISCA-International, South India at Trichy. PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India. P 83.

Book Published:

Ramesh, N. 2019. Environmental Studies. A Handbook for All UG Programmes. Nehru Memorial College (Autonomous), Puthanampatti, Trichy District. Emerald Publishers, Chennai. P 157. ISBN: 9789389080490

Full Paper already Communicated/Submitted/Accepted for Publication

1. **Ramesh, N** and M. C. Sathyanarayana. Roosting behaviour of Grey Junglefowl (*Gallus sonneratii*) at Gudalur Range, Theni Forest Division, Western Ghats, Tamilnadu, south India. This paper submitted to the ‘*Journal of Bombay Natural History Society*’ Mumbai and this paper has been acknowledged by the society and is under review process.
2. **Ramesh, N** and M. C. Sathyanarayana. Diversity of insects at Theni Forest Division, Gudalur Range, Tamilnadu, south India. This paper submitted to the ‘*Journal of Bombay Natural History Society*’ Mumbai for publication.

Full Papers published in National Level Symposium Proceedings

1. **Ramesh, N** and M.C. Sathyanarayana. 2002. Roosting tree selection by Grey Junglefowl, (*Gallus sonneratii*) in Alagar Koil Valley, Srivilliputtur Grizzled Giant Squirrel Wildlife Sanctuary, Kamarajar District, Tamilnadu. In: Proceedings of National Symposium on Galliformes (Eds: M.C. Sathyanarayana, Sathyakumar, S. and R.S. Kalsi). Division of Wildlife Biology, A.V.C. College (Autonomous), Mayiladuthurai, Tamilnadu. Pp 37-39.

Citations and h-index:

Citations	85
h-index	4
i 10-index	2

PRESENTED PAPERS AND ABSTRACTS PUBLISHED NATIONAL AND INTERNATIONAL LEVEL SYMPOSIUM/ CONFERENCE/SEMINAR

1. **Ramesh, N** and M.C. Sathyanarayana. (2002). Participated and presented a paper on “Roosting tree selection by Grey Junglefowl, (*Gallus sonneratii*) in Alagar Koil Valley, Srivilliputtur Grizzled Giant Squirrel Wildlife Sanctuary, Kamarajar District, Tamilnadu” In: ‘**National Symposium on Galliforms**’ held at A. V. C. College, Mannampandal - 609 305, Mayiladuthurai, South India from **20th to 22nd February 2003. (National Symposium).**
2. Sathyanarayana, M.C. and **N. Ramesh.** (2004). The diet of the Grey Junglefowl. In: International Conference on Bird and Environment, held at Department of Zoology & Environment Science, Gurukula Kangri University, Haridwar, India. November 21 – 24, 2004. (Abstract) (**International Conference**).
3. **Ramesh, N.** and M.C. Sathyanarayana. (2006). Participated and presented a paper on “Diversity of Insects at Theni Forest Division, Gudalur Range, Western Ghats, Tamilnadu, South India”. In: International Seminar on Environmental Biotechnology, Envirotech, 2006 held at S.I.E. Trust & Justice Basheer Ahmed Sayeed College For Women, Chennai – 600 018, India on 5th – 7th July 2006. (Abstract) (**International Seminar**).
4. **Ramesh, N.** and M.C. Sathyanarayana. (2007). Participated and presented a paper on “Grey Junglefowl (*Gallus sonneratii*) Distribution and Densities among Various Altitudes in Gudalur Range in Theni Forest Division, Western Ghats, Tamil Nadu”. In: National conference on Biodiversity conservation and human well-being held at Department of Zoology Osmania University Hyderabad, Andhra Pradesh - India on 8th – 10th February 2007. (Abstract, No 10, page No 10) (**National conference**).
5. **Ramesh, N.** and M. C. Sathyanarayana. (2007). Participated and presented a paper on “Anthropogenic pressures in Grey Junglefowl (*Gallus sonneratii*) habitats at Gudalur Range in Theni forest division, Western Ghats, Tamilnadu”. In: National seminar on “Ensuring Environmental Sustainability” organized by Environmental Sciences Association PG and Research Department of Environmental Sciences, Bishop Heber College (Autonomous), Tiruchirappalli – 620 017, Tamilnadu - India on 7th – 8th March 2007. (Abstract) (**National seminar**).
6. **Ramesh, N.** and M. C. Sathyanarayana. (2007). Activity patterns of Grey Junglefowl, *Gallus sonneratii* at Gudalur Range in Theni Forest Division, Western Ghats, Tamilnadu, South India. In: “XXXI Annual conference of the Ethological society of India” organized by Ethological society of India & AINP on Rodent control, University of Agricultural sciences, Bangalore – 560 065, India on 10th – 12th April 2007. (Abstract No 8) (**National XXXI Annual conference**).
7. Sathyanarayana, M.C. and **N. Ramesh.** (2007). Utilization of *Lantana camara* by Grey Junglefowl, *Gallus sonneratii* at Theni Forest Division, Western Ghats,

- Tamilnadu. In: Tropical Ecology Congress 2007. HNB Garhwal University, Srinagar, Uttarakhand, India. (Abstract). (**National Congress**).
8. Priya, G and **N. Ramesh**. (2008). Population and distribution of Indian peafowl (*Pavo cristatus*) among various habitats at Thuraiyur area near Kolli Hills, a part of Eastern Ghats, Tamilnadu, Southern India. Paper presented on 21st and 22nd August 2008. In: National seminar on Endemic and Endangered species of the Nilgiris. Organized by Dept. of advanced Zoology, biotechnology and wildlife biology, Govt. Arts College, Udhamandalam, The Nilgiris. (Abstract). (**National Seminar**).
 9. Saravanan, K., P. Sivabakiyam., C. Renuka and **N. Ramesh**. (2008). Studies on structural Proteomix of *Rhizotonia solani*. Abstract. National seminar on “Advances in Biopharming Technologies. Conducted by PG Dept. of Biotechnology, Nehru Memorial College (Autonomous), Puthanampatti. (Abstract No 24 in CD, page No 28) (**National Seminar**).
 10. Elavarasi, S., **N. Ramesh** and K. Saravanan. (2008). Participated and presented a paper on “Biosorption of Cr (VI) using different types of husks (*Oryza sativa*, *Pennisetum typhoides* and *Vigna mungo*”. In: National seminar on “Advances in Biopharming Technologies. Conducted by PG Dept. of Biotechnology, Nehru Memorial College (Autonomous), Puthanampatti. (Received the best presentation award and won the first prize: Oral presentation delivered by N. Ramesh). (Abstract No 26 in CD, page No 29) (**National Seminar**).
 11. **Ramesh, N** and M.C. Sathyanarayana. (2010). Participated and presented a paper on “Breeding biology of grey junglefowl (*Gallus sonneratii*) in Theni Forest division, Gudalur range, Western Ghats, Tamilnadu, Southern India”. In: 5th International Galliformes Symposium, co-organized by World Pheasant Association (WPA) and the Conservation ecology program, King Mongkut’s University of Technology Thonburi (KMUTT), Bangkok, Thailand held at Chiang Mai, Thailand during 7 – 14 November, 2010 (Eds. Tommaso Savini and Simon Dowell). (Abstract, Page No 49) (**International Galliformes Symposium**).
 12. Sathyanarayana, M.C and **N. Ramesh**. (2010). Participated and presented a paper on “Seasonal variation in the diet of grey junglefowl (*Gallus sonneratii*) in Theni Forest division, Gudalur range, Western Ghats, Tamilnadu, Southern India”. In: 5th International Galliformes Symposium, co-organized by World Pheasant Association (WPA) and the Conservation ecology program, King Mongkut’s University of Technology Thonburi (KMUTT), Bangkok, Thailand held at Chiang Mai, Thailand during 7 – 14 November, 2010 (Eds. Tommaso Savini and Simon Dowell) (Abstract, Page No 74) (**International Galliformes Symposium**).
 13. Kalaiselvan, K and **N. Ramesh**. (2012). Population and distribution of Indian Peafowl (*Pavo cristatus*) in Phthanampatti area, Trichy district, Tamilnadu, South India. Paper presented in ‘National Seminar on current Perspectives in Biological Sciences’ on 11th and 12th October- 2012, conducted by P.G and Research Department of Zoology, Rajah Serfoji Govt. College (Autonomous), Thanjavur – 613 005, Tamilnadu. (Abstract No 62, Page No 69) (**National Seminar**).
 14. Kalaiselvan, K and **N. Ramesh**. (2013). Population of Indian Peafowl (*Pavo cristatus*) in Perambalur district, Tamilnadu, South India. Paper presented in ‘National Symposium on Impact of Climate change on Biodiversity’ on 23rd January 2013, conducted by Department of Zoology, Periyar Palkalai Nagar, Salem – 636 011, Tamilnadu. (Abstract : Page No 7 & 8) (**National Symposium**).

15. Priya, G., **N. Ramesh** and M.P. Santhi. (2013). Population and distribution of Indian Peafowl (*Pavo cristatus*) at Thuraiyur area, Kolli Hills, Part of Eastern Ghats, Tamilnadu, South India. Paper presented in 'National Seminar on Recent Trends in Biological Sciences' on 7th and 8th March 2013, conducted by P.G and Research Department of Zoology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No 24, Page No 34) (**National Seminar**).
16. Kalaiselvan, K and **N. Ramesh**. (2013). Population and distribution of Indian Peafowl (*Pavo cristatus*) in Musiri Taluka, Trichy District. Paper presented in 'National Seminar on Recent Trends in Biological Sciences' on 7th and 8th March 2013, conducted by P.G and Research Department of Zoology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No 38, Page No 43 & 44) (**National Seminar**).
17. **Ramesh, N** and M.C. Sathyanarayana. (2013). Participated and presented a paper on "Grey Junglefowl (*Gallus sonneratii*) distribution and encounter rates among various altitudes at Gudalur Range in Theni Forest Division, Western Ghats, Tamilnadu". In: 'National Seminar on Recent Trends in Biological Sciences' on 7th and 8th March 2013, conducted by P.G and Research Department of Zoology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No 40, Page No 45 & 46) (**National Seminar**).
18. Dhanalakshmi, A., **N. Ramesh**., P. Saranya and M.P. Santhi. (2013). Survey of Helminth infections of Domestic Goat (*Capra aegagrus hircus*) in Puthanampatti area, Tamilnadu, South India. Paper presented in 'National Seminar on Recent Trends in Biological Sciences' on 7th and 8th March 2013, conducted by P.G and Research Department of Zoology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No 41, Page No 46 & 47) (**National Seminar**).
19. Arulpriya, R., **N. Ramesh** and M.P. Santhi. (2013). Survey of *Apis dorsata* (Rock Bee) colonization in and around Nehru Memorial College, Puthanampatti, Trichirappalli district, Tamilnadu, South India. Paper presented in 'National Seminar on Recent Trends in Biological Sciences' on 7th and 8th March 2013, conducted by P.G and Research Department of Zoology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No 43, Page No 48) (**National Seminar**).
20. **Ramesh, N.** (2013). Participated and presented a paper on "Loss of Biodiversity due to Anthropogenic pressures at Gudalur Range in Theni Forest Division, Western Ghats, Tamilnadu, South India". In: 'National Seminar on Recent Trends in Biological Sciences' on 7th and 8th March 2013, conducted by P.G and Research Department of Zoology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No 59, Page No 61) (**National Seminar**).

21. Reshma, S., **N. Ramesh.**, M.P. Santhi and M. Annalakshmi. (2013). Participated and presented a paper on “Biosorption of Chromium (VI) using *Azadirachta indica* (Neem) leaf powder as a biosorbent from aqueous medium.”. In: ‘National Seminar on Frontiers in Biotechnology’ on 8th and 9th August - 2013, conducted by P.G and Research Department of Biotechnology, Nehru Memorial Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. Sponsored by CSIR, New Delhi. (Abstract No NSFB/OP/66) (**National Seminar**).
22. **Ramesh, N.** (2013). Participated and presented a paper on “Larvicidal activity of silver Nanoparticle synthesized by the leaf extracts of *Adhatoda vasica* against *Culex quinquefasciatus* (Say) (Diptera: Culicidae)”. In: ‘National Seminar on Frontiers in Biotechnology’ on 8th and 9th August - 2013, conducted by P.G and Research Department of Biotechnology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. Sponsored by CSIR, New Delhi. (Abstract No NSFB/OP/67) (**National Seminar**).
23. **Ramesh, N.** (2016). Participated and presented a paper on “Conservation of Green Environment”. In: UGC sponsored ‘International Seminar’ held on 12th August - 2016, organized by P.G and Research Department of Commerce, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (**International Seminar**).
24. Kalaiselvan, K and **N. Ramesh.** (2016). Encounter Rate of Indian Peafowl (*Pavo cristatus*) Linnaeus, (1758) in Thuraiyur area of Trichy District, Tamilnadu, Southern India. In: UGC sponsored International conference on ‘Conservation of Natural Resources’ & Inauguration of 100th Chapter of OISCA- International, South India at Trichy. Organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India during 17th September 2016.(Eds. Saravanan, K., **N. Ramesh** and S. Elavarasi). Abstract No. 60. (**International conference**).
25. Sindhuja, V., Manimaegalai, M., Sobana, M. and **Ramesh, N.** (2016). Participated and presented a paper on “Survey on Mosquito larval diversity in three rural areas of the Thuraiyur”. In: ICMR sponsored National seminar on Emerging Trends in Control of Vectors and Vector Borne Diseases on 29th and 30th September 2016, conducted by P.G and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu. (Abstract No P.66) (**National Seminar**).
26. Revathi, G and **N. Ramesh.** (2016). Study on Communal roosting of birds in Sir C.V Raman hostel Campus, Nehru Memorial College, Puthanamaptti, Trichy District, Tamilnadu, Southern India. In: UGC sponsored International conference on ‘Conservation of Natural Resources’ & Inauguration of 100th Chapter of OISCA- International, South India at Trichy. Organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India during 17th September 2016.(Eds. Saravanan, K., **N. Ramesh** and S. Elavarasi). Abstract No. 68. (**International conference**).
27. Priyadarshini, S., M. Manimagalai., R. Sheeladevi., V. Sindhuja., N. Sobana and **N. Ramesh.** (2016). An investigation into Greywater reuse for irrigation in Lemon

- Garden at Nehru Memorial College, Puthanampatti, Trichy District, Tamilnadu. In: UGC sponsored International conference on 'Conservation of Natural Resources' & Inauguration of 100th Chapter of OISCA- International, South India at Trichy. Organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India during 17th September 2016.(Eds. Saravanan, K., **N. Ramesh** and S. Elavarasi). Poster Presentation Abstract No. 05. (**International conference**).
28. **Ramesh, N.** (2016). Climate change and conservation of Green environment. In: UGC sponsored International conference on 'Conservation of Natural Resources' & Inauguration of 100th Chapter of OISCA- International, South India at Trichy. Organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India during 17th September 2016.(Eds. Saravanan, K., **N. Ramesh** and S. Elavarasi). Paper presentation Abstract No. 06. (**International conference**).
29. Arulpriya, R and **Ramesh, N.** (2017). Foraging behaviour of Giant Honey bee (*Apis dorsata*), in and around the Nehru Memorial College campus, Puthanampatti, Trichy district, Tamilnadu, India. In: International conference on "Current challenges in conservation of biodiversity" [In4CB-2017], organized by Department of Zoology and Wildlife Biology, AVC College, Mannampandal, Tamilnadu during 16th to 18th February 2017. Manibharathi publishers, Chidambaram. Pp 34-35. (**International conference**).
30. Sindhuja, V., Manimegalai, M., **Ramesh, N.** and S. Priyadarshini. (2017). Climate Change and conservation of green environment with special reference to grey water use for agricultural purposes. In: International conference on "Current challenges in conservation of biodiversity" [In4CB-2017], organized by Department of Zoology and Wildlife Biology, AVC College, Mannampandal, Tamilnadu during 16th to 18th February 2017. Manibharathi publishers, Chidambaram. Pp 142. (**International conference**).
31. Sowmiya, D., **Ramesh, N.** and K. Kalaiselvan. (2017). Bioremediation activity of different bacteria on polluted lake water in Trichy district of Thuraiyur area, Tamilnadu, Southern India. In: International conference on "Current challenges in conservation of biodiversity" [In4CB-2017], organized by Department of Zoology and Wildlife Biology, AVC College, Mannampandal, Tamilnadu during 16th to 18th February 2017. Manibharathi publishers, Chidambaram. Pp 143. (**International conference**).
32. Kalaiselvan, K. and **Ramesh, N.** (2017). Anthropogenic pressures in the Indian Peafowl (*Pavo cristatus*, Linnaeus 1758) habitats at Thuraiyur area of Trichy district, Tamilnadu, Southern India. In: International conference on "Current challenges in conservation of biodiversity" [In4CB-2017], organized by Department of Zoology and Wildlife Biology, AVC College, Mannampandal, Tamilnadu during 16th to 18th February 2017. Manibharathi publishers, Chidambaram. Pp 144. (**International conference**).
33. Ramesh, N. (2018). Survey of Helminth infections in Sheep (*Ovis aries*. L) at Puthanampatti area of Trichy district, Tamilnadu, South India. In: International conference on "Molecular Advances in Biomedical Research" [ICMABR-18], organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti in collaboration with Department of Animal Science,

- Bharathidasan University, Tiruchirappalli during 9th and 10th February 2018. Raja publications, Tiruchirappalli, Tamil Nadu, India. Pp 81. (ISBN No. 978-81-934413-3-6) (**International conference**).
34. Kalaiselvan, K and **Ramesh, N.** (2018). Social organization of Indian Peafowl (*Pavo cristatus*) in Thuraiyur area of Trichy district, Tamilnadu. In: International conference on “Molecular Advances in Biomedical Research” [ICMABR-18], organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti in collaboration with Department of Animal Science, Bharathidasan University, Tiruchirappalli during 9th and 10th February 2018. Raja publications, Tiruchirappalli, Tamil Nadu, India. Pp 81. (ISBN No. 978-81-934413-3-6) (**International conference**).

SEMINAR/SYMPOSIUM/CONFERENCE/WORKSHOP/WEBINAR ATTENDED (NATIONAL AND INTERNATIONAL LEVEL)

SYMPOSIUM

1. Attended ‘**International symposium**’ on the **Lion tailed Macaque (*Macaca silenus*)** at Aringar Anna Zoological Park, Vandalur, Madras, South India (as II M. Sc., student) during **11th to 14th October 1993***.
2. Attended **National symposium** on ‘**Recent Trends in Indian Wildlife Research**’ conducted by the Research Department of Zoology and Wildlife Biology, held at A.V. C. College, Mannampandal- 609 305, Mayiladuthurai, South India on **22nd - 24th February 1995**.
3. Attended “National symposium on Galliformes” organized by Division of Wildlife Biology, A.V. C. College, Mannampandal- 609 305, Mayiladuthurai, South India on **20nd - 22th February 2002**.
4. Attended “5th International Galliformes Symposium, held at Chiang Mai, Thailand on **7th to 14th November 2010**.

SEMINAR

1. Participated in the National Seminar on Ensuring Environmental Sustainability on the **7th 8th of March 2007** at Bishop Heber College, Trichirappalli, Tamilnadu.
2. Participated in the National Seminar on “Advances in Biopharming Technologies” held at PG and Research Department of Biotechnology, Nehru Memorial college (Autonomous), Puthanampatti, Trichy district, Tamilnadu on 6th December 2008.
3. Participated one day **Seminar** on ‘Recent Trends in Chemical Signaling’ organized by Center for Pheromone Technology, Department of Animal Science, Bharathidasan University, Tiruchirappalli – 620 024, Tamilnadu on **2nd February 2009**.
4. Participated in the **State Level Seminar** on ‘Recent Trends in Biosciences’ organized by The Departments of Microbiology and Biochemistry, Shrimathi Indira Gandhi College, Tiruchirappalli – 620 002, Tamilnadu held on **24th August 2011**.
5. Participated in the ‘**One Day Seminar on Examinations Reforms**’ organized by the Internal Quality Assurance Cell (IQAC) of Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC autonomous grant on **15th March 2012**.

6. Participated in the ‘**One Day Seminar on Examinations Reforms**’ organized by the Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC autonomous grant on **16th February 2013**.
7. Participated in the National seminar on “**Recent Trends in Biological Sciences (NSRTBS – 13)**” organized by Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti, Trichy District, Tamilnadu under the UGC grant, held on **7th and 8th March 2013**.
8. Participated in the ‘**Two Days ‘National Seminar on Frontiers in Biotechnology**’ organized by the PG and Research Department of Biotechnology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under CSIR Sponsored grant on **8th and 9th August 2013**.
9. Participated in an “**International Seminar**” sponsored by UGC New Delhi, organized by Department of Commerce, Nehru Memorial College (Autonomous), Puthanampatti, Tamilnadu, held on **12th August 2016**.
10. *Participated in the two days National Seminar on “Emerging Trends in Control of Vectors and Vector Borne Diseases” conducted by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under ICMR Sponsored grant on **29th and 30th September 2016**.

WORKSHOP

1. Participated Workshop on “**Techniques of Blood and Tissue Collection**” from wild birds for Pathological and Toxicological examination at Keoladeo National Park, Bharatpur, Rajasthan, North India” conducted by the Bombay Natural History Society (BNHS) on **30th August 1999***.
2. Participated 1st “**IBA (Important Bird Areas)**” Workshop held at Jaipur, Rajasthan, North India, conducted by the Bombay Natural History Society (BNHS), Birdlife International & RSPB from **23rd to 24th September 1999***.
3. Participated 2nd IBA (**Important Bird Areas**) Workshop held at Keoladeo National Park, Bharatpur, Rajasthan, North India conducted by the Bombay Natural History Society (BNHS), Birdlife International & RSPB from **4th to 5th November 1999***.
4. Participated Workshop on ‘**A crash on Vulture population**’ held at Jaipur, Rajasthan, North India conducted by the Bombay Natural History Society (BNHS) & Rajasthan Forest Department on **31st January 2000***.
5. Participated Workshop on “**Animal Alternatives**” conducted by ICARE, International Centre for Alternatives in Research and Education and A.V.C College (Autonomous), Department of Zoology & Wildlife Biology, Mannampandal – 609 305, Mayiladuthurai, South India, held on **15th March 2005**.
6. Participated in the two day MHRD sponsored Workshop on ‘National Mission on education Through Information and Communication Technology (NME-ICT) held at National Institute of Technology, Tiruchirappalli – 620 015, Tamilnadu during **11th and 12th February 2013**.
7. Participated in the one day workshop on ‘**Digital Alternatives to Animal Dissections and Experiments**’ organized by Mahatma Gandhi-Doerenkamp Center (MGDC) for Alternatives to use of Animals in Life Science Education, Bharathidasan University, Tiruchirappalli – 620 024, Tamilnadu on **August 17, 2013**.

8. Participated in the two days workshop on ‘**Biostatistics & Statistical Packages**’ organized by PG and Research Department of Zoology, Periyar E.V.R. College (Autonomous & Accredited), Tiruchirappalli – 620 023, Tamilnadu held on **30th September 2013 and 1st October 2013** sponsored by the University Grants Commission, New Delhi.
9. Participated in the two days National workshop on “**Statistical Packages and their applications in Life Sciences**” organized by P.G and Research Department of Zoology, Rajah Serfoji Govt. College (Autonomous), Thanjavur – 613 005, Tamilnadu held on **7th and 8th August 2014** sponsored by the Tamilnadu State Council for Science & Technology (TNSCST), Chennai.
10. Participated in the two days ICMR Sponsored Lecture workshop on “**Need Based Value Added Research Proposal Writing**” organized by Nehru Memorial College (Autonomous) (P.G and Research Department of Biotechnology – Nehru Memorial College) Puthanampatti – 621 007, Tamilnadu held on **25th and 26th September 2014** sponsored by the Indian Council of Medical Research, New Delhi.
11. Participated in the Science Academie’s Lecture Workshop on ‘Modern Trends in Biological Sciences’ organized by P.G and Research Department of Biotechnology – Nehru Memorial College (Autonomous) Puthanampatti – 621 007, Tamilnadu held between **9th and 11th October 2014**.
12. *Participated in the Lecture workshop on “Frontiers in Life Sciences” organized by P.G and Research Department of Zoology– Nehru Memorial College (Autonomous) Puthanampatti – 621 007, Tamilnadu held on **17th and 18th January 2017**.
13. Participated in the National Workshop on “Application of Statistical Tools (SPSS) in Research Analysis – ASTRA 2017” conducted by the Department of Zoology, Annamalai University, Annamalai Nagar- 608 002 on **27th & 28th of July 2017**. UGC-SAP Sponsored.
14. Participated in the two day workshop on “Innovative Curriculum Designing” conducted under the aegis of UGC Autonomous Grant on **24th and 25th November, 2017** at Nehru Memorial College, Puthanampatti, Trichy District, Tamilnadu.
15. Participated in the one day workshop on “Outcome Based Education (OBE)” conducted under the aegis of UGC Autonomous Grant on **25th August, 2018** at Nehru Memorial College, Puthanampatti, Trichy District, Tamilnadu.
16. Participated in one day workshop on “The Art of Writing Winnable Project Proposal for Funding” organized by Principals Welfare Cell conducted on **23rd March, 2019** at Sankara College of Science and Commerce, Coimbatore, Tamilnadu.

Conference

1. Participated National conference on Biodiversity conservation and human well-being held at Department of Zoology Osmania University Hyderabad, Andhra Pradesh - India on 8th – 10th February 2007. (**National conference**).
2. Participated UGC sponsored International conference on ‘Conservation of Natural Resources’ & Inauguration of 100th Chapter of OISCA- International, South India at Trichy. Organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu, India during 17th September 2016. (**International conference**).

3. Participated and presented two papers as oral in an International conference on “Molecular Advances in Biomedical Research” [ICMABR-18], organized by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti in collaboration with Department of Animal Science, Bharathidasan University, Tiruchirappalli during 9th and 10th February 2018. (**International conference**).

*Certificates not issued

WEBINAR

1. Participated Student Development Programme webinar series- I: “Career opportunities and Research Avenue in Zoology” on 3rd April 2020, conducted by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti.
2. Participated Student Development Programme webinar series-II: “Biology of Novel Corona Virus (SARS CoV-2)” on 6th May 2020, conducted by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti.
3. Participated Student Development Programme webinar series-III: “Pollinator Decline – A Threat to Human Survival” on 16th May 2020, conducted by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti.
4. Participated webinar series-IV “Disinfection and post pandemic Human health challenges” on 8th June 2020, conducted by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti.
5. Participated webinar series-V on “Beyond celebrations towards secure Environment” in connection with World Environment Day on 16th June 2020, conducted by PG and Research Department of Zoology, Nehru Memorial College (Autonomous), Puthanampatti.
6. Participated in the National Webinar on “Art of Writing Research” held from 25.07.2020 to 28.07.2020, Conducted by Department of Zoology, Nehru Memorial College.
7. Participated the Webinar conducted by PG and Research Department of Zoology, Nehru Memorial College, Puthanampatti for Student Development Programme on “Alumini engagement in Student development” on 6th July 2020.
8. Participated the Webinar conducted by PG and Research Department of Zoology, Nehru Memorial College, Puthanampatti for Student Development Programme on “Alumini engagement in Student development” on 8th July 2020.
9. Participated the Webinar conducted by PG and Research Department of Zoology, Nehru Memorial College, Puthanampatti for Student Development Programme on “Alumini engagement in Student development” on 9th July 2020.
10. Participated the Webinar conducted by PG and Research Department of Zoology, Nehru Memorial College, Puthanampatti for Student Development Programme on “Alumini engagement in Student development” on 10th July 2020.

SPECIAL TRAINING PROGRAMME ATTENDED:

1. Participated in the ‘Training Programme on Presentable Powerful Presentation’ sponsored by A.V.C College, Management and organized by A.V.C. College

- (Autonomous), Mannanpandal – 609 305, Mayiladuthurai, Tamilnadu, held on **21st January 2009**.
2. Attended **Summer Training Programme** on ‘Geospatial Technologies and its Applications’ organized by Department of Civil Engineering, PSNA College of Engineering & Technology, Dindigul – 624 622, Tamilnadu, sponsored by NRDMS, DST, Government of India, New Delhi from **2nd - 22nd May 2012**.
 3. Attended **Short Term Training Programme (STTP)** on ‘Bionanomaterials for pest and disease management’ sponsored by Department of Biotechnology, Govt. of India, New Delhi. Organized by Crop Protection Research Centre, Department of Zoology, St. Xavier’s college (Autonomous), Palayamkottai, Tamilnadu, India, from **14th – 30th May 2013**.
 4. Attended Four-day Training-cum-Production Workshop on e-Content Development, organized by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC autonomous grant, between **23rd October and 26th October 2013**. I was developed a ‘Short Learning Object on Biosystematics and Taxonomy’ during the workshop was commendable.
 5. Participated in the Two-Day State Level Training Program on “Administrative Skill Development (ASD)” conducted by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under aegis of University Grants Commission on **23 & 24 February, 2017**.

FACULTY DEVELOPMENT PROGRAMME (FDP):

1. Participated in the ‘**Faculty Development Programme on Higher Education**’ organized by the Internal Quality Assurance Cell of Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **21st January 2012**.
2. Participated in the Faculty Development Programme on ‘**Impact of Research on Teaching in Higher Education**’ organized by the Internal Quality Assurance Cell of Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **11th June 2014**.
3. Participated in the Faculty Development Programme on ‘**Sustenance/Enhancement of Quality in Higher Education**’ organized by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **5th August 2015**.
4. Participated in the Faculty Development Programme on ‘**Revisiting Examination System in the Current Scenario**’ organized by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **19th March 2016**.
5. Participated in the Faculty Development Programme on ‘**Effective Teaching**’ organized by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **12th June 2017**.
6. Participated in the “Two Day Faculty Development Programme” organized by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **11th and 12th June 2018**.

7. Participated in the “One Day Faculty Development Programme on “Student Skills: mentoring and Counselling” organized by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the aegis of UGC Autonomous Grant on **30th May 2019**.
8. Participated in the “Two Days Faculty Development Programme on “Online Teaching, Learning and Evaluation” conducted by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu on **10th and 11th August, 2020**.
9. Participated in the “Two Days Faculty Development Programme on “Outcome Based Education: Mapping and Rubrics” conducted by Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu on **20th and 21st May, 2021**.

FACULTY EMPOWERMENT PROGRAMME (FEP):

Participating Faculty Empowerment Programme (FEP) every Friday at Nehru Memorial College (Autonomous), Puthanampatti at 3.30 to 4.30 pm in different topics, since 2014 to till date.

1. Presented a plenary lecturer to all staff members entitled on “**Climate Change and Biodiversity Conservation**” on 17/07/2015 conducted by Dean of Nehru Memorial College (Autonomous), Puthanampatti.

SPECIAL TALK

1. A special talk was given entitled “**Climate Change and Conservation of Green Environment**” to the NSS camp students of Nehru Memorial College (Autonomous) at Sirugudi, Trichy district, Tamilnadu on 2nd March 2018.

ATTENDED CENSUS PROGRAMME

- *1. **Asian Midwinter Waterbird Census** in the wetlands of Mayiladuthurai areas, Nagai Dist., Tamilnadu during January 1993 (Conducted by International Wetland Research Bureau (IWRB), UK and Asian wetland Bureau (AWB)).
- *2. **Elephant (*Elephas maximus*) census** at Housur Forest Division during February 1993 (Conducted by the Tamilnadu Forest Department).
- *3. **Waterbird census** in Udayamarthandapuram Water bird Sanctuary and Point Calimere Wildlife Sanctuary, Tamilnadu, Southern India during November 1993 (Conducted by A.V.C. College (Autonomous) & Tamilnadu Forest Department).
- *4. **Wildlife census** at Srivilliputtur Grizzled Giant Squirrel Wildlife Sanctuary from 26th February to 2nd - March 1994 (Conducted by the A.V.C. College (Autonomous) Mannampandal & Tamilnadu Forest Department).
5. Attended an Exhibition of ‘**Life Under Water**’ as a Volunteer on 25th July 1996, held at A.V.C. College, Bharathidasan University (Conducted by C.P.R. Environmental Education Center Madras, Ministry of Environment and Forest Government of India).
- *6. **Annual Mammal census** at Keoladeo National Park, Bharatpur, Rajasthan, North India on 17th May 1997 (Conducted by the Rajasthan Forest Department).

- *7. **17th Sarus Crane *Grus antigone* count** in and around the Keoladeo National Park, Bharatpur, Rajasthan, North India on 25th April 1999 (Conducted by the Rajasthan Forest Department).
 - *8. On behalf of Bombay Natural History Society taken a fresh **dead Vulture *Gyps bengalensis*** from Bharatpur Field station to Hissar Agricultural University, Haryana and attended the Vulture's post mortem examinations done by Dr. Gaya Prasad- Hissar Agricultural University, Haryana on 17th- October 1999.
 - *9. Attended **dead Vulture's *Gyps bengalensis*** post mortem examinations held at Bombay Natural History Society (BNHS) field station, Bharatpur, Rajasthan, North India done by Dr. Andrew – UK on 21st- February 2000.
 - *10. **Elephant (*Elephas maximus*) census** at Nilgiri Biosphere Reserve, Southern India from 7th to 9th May 2002 (Conducted by the Tamilnadu Forest Department).
 - *11. **Wildlife census** at Srivilliputur Grizzled Giant Squirrel Wildlife Sanctuary from 26th- February to 2nd - March 2007 (Conducted by Tamilnadu Forest Department).
- (* = Certificates not issued)

DISSERTATIONS SUBMITTED

1. Ramesh. N. (2007). **Breeding Ecology of Grey Junglefowl, *Gallus sonneratii* at Gudalur Range, Theni Forest Division, Western Ghats, Tamilnadu, South India.** Ph. D., Thesis submitted to Bharathidasan University, Trichirappalli, South India. P 208.
2. Ramesh. N. (1997). **Studies on the Ecology on the Common Indian Monitor Lizard *Varanus bengalensis* in Mayiladuthurai area, Nagai District, Tamil nadu, Southern India.** M. Phil., Thesis submitted to Bharathidasan University, Trichirappalli. P 37.
3. Ramesh. N. (1994). **Studies on the Ecology on Grey Junglefowl *Gallus sonneratii* at Srivilliputur Grizzled Giant Squirrel Sanctuary, Kamarajar District, Tamilnadu, Southern India.** M. Sc., Thesis submitted to Bharathidasan University, Trichirappalli. P 27.
4. Ramesh. N. (1992). **A Study on population count and time activity budget of the Small Green bee-eater, *Merops orientalis* in Mannampandal area, Tamilnadu, Southern India.** B.Sc., Thesis submitted to AVC College, Bharathidasan University, Trichirappalli. P 9.

RESEARCH REPORTS SUBMITTED

1. Final report on “**Survey of Helminth Infections in Black buck, *Antelope cervicapra* at Point Calimere Wildlife Sanctuary, Tamilnadu, India**” submitted to the Department of Science and Technology (DST) Government of India, New Delhi, through A.V.C College (Autonomous), Mannampandal, 609 305 during 1993- 95.
2. Final report on “**Wintering Ecology of Raptors (Birds of Prey) with special reference to Radio Telemetry study on harriers (*Circus*) in Velavadar National Park, Gujarat, North West India**” submitted to US – Fish & Wildlife Service, through Bombay Natural History Society, Mumbai. 1996 – 1998.
3. Final report on “**General ecology of certain Rare Raptors (Birds of Prey) with special references to Radio Telemetry study on three *Aquila* Species in Keoladeo**”

- National Park, Bharatpur, Rajasthan, India”** submitted to US – Fish & Wildlife Service, through Bombay Natural History Society, Mumbai. 1999 – 2000.
4. Final report on **“Management of elephant reserves with special reference to corridors by community participatory programme in the Nilgiri Biosphere Reserve, Southern India”** submitted to US – Fish & Wildlife Service, through A.V.C College (Autonomous), Mannampandal, 609 305. 2001- 2003.
 5. Final report on **“Food and feeding ecology of Grey junglefowl, *Gallus sonneratii*, at Theni Forest Division, Western Ghats, Tamilnadu”** Submitted to University Grants Commission, New Delhi, through AVC College, Bharathidasan University, Trichirapalli. 2003 – 2006.
 6. Final report on **“Population and distribution of Indian Peafowl (*Pavo cristatus*) in and around reserve forest and agro ecosystems of Thuraiyur area, Trichy district, Tamil Nadu, Southern India”** Submitted to University Grants Commission, Southern Region, Hyderabad through Nehru Memorial College (Autonomous), Puthanampatti, Trichy district, Tamilnadu. July 2010 to June 2012.
 7. A report on **“Rainwater harvesting and Grey water use for agricultural purposes at Puthanampatti village, Trichy district, Tamilnadu”** submitted to Tamilnadu State Council for Science and Technology (TNSCST) Chennai through Nehru Memorial College (Autonomous), Puthanampatti, Trichy district, Tamilnadu. February 2018.
 8. A report on **“Study on Re-Use of waste water for Agriculture at Nehru Memorial College Campus, Puthanampatti, Trichy District.”** under student project scheme, submitted to Tamilnadu State Council for Science and Technology (TNSCST) Chennai through Nehru Memorial College (Autonomous), Puthanampatti, Trichy district, Tamilnadu. April 2018.

Technical Reports prepared and submitted

1. Anand Naik and N. Ramesh. 2004. A technical report on **“Preparation of detailed notes regarding research on Elephant (*Elephas maximus*) ecology and management”**. Submitted to the Tamilnadu Forest Department, Theni Forest Division, Theni. Tamilnadu. P 84.

COUNTRY VISITED: 1. Thailand

Visited **Thailand** during November 2010 and presented two plenary lectures on **“Breeding biology of Grey Junglefowl (*Gallus sonneratii*) in Theni Forest division, Gudalur Range, Western Ghats, Tamilnadu, Southern India”** (Abstract, Page No 49) and **“Seasonal variation in the diet of Grey Junglefowl (*Gallus sonneratii*) in Theni Forest division, Gudalur range, Western Ghats, Tamilnadu, Southern India”** (Abstract, Page No 74). In: 5th International Galliformes Symposium, co-organized by World Pheasant Association (WPA) and the Conservation ecology program, King Mongkut’s University of Technology Thonburi (KMUTT), Bangkok, Thailand held at Chiang Mai, Thailand during 7 – 14 November, 2010 (Eds. Tommaso Savini and Simon Dowell) (**International Galliformes Symposium**).

Won the First Prize and award:

1. Participated and presented a paper on “Biosorption of Cr (VI) using different types of husks (*Oryza sativa*, *Pennisetum typoids* and *Vigna mungo*”. In: National seminar on “Advances in Biopharming Technologies. Conducted by PG Dept. of Biotechnology, Nehru Memorial College (Autonomous), Puthanampatti. (Received the best presentation award and won the first prize: Oral presentation delivered by N. Ramesh). (Abstract No 26 in CD, page No 29) (**National Seminar**).
- 2.

KNOWLEDGE OF TYPE WRITING & COMPUTER PACKAGES:

1. **Type writing:** English – Junior Grade Passed in II Class during May 1990, conducted by Department of Technical Education, Govt. of Tamilnadu.
2. Passed one month computer (MS Office) programme of ‘Desktop Management Skills’ in APTECH during July 1999.
3. Passed two month computer programme of ‘Swift Employee’ in NIIT during June and July 2000.
4. **Computer software known:** WINDOWS 2008, MS OFFICE (MS WORD, MS EXCEL, MS POWER POINT, INTERNET, PHOTOSHOP, DISTANCE 0.5Version software. SPSS Version 16.0 (Probit analysis, ANOVA, Manwitney U test, PCA, Chi Square test, Student t test Correlation, Regress Analysis, etc).

EXTRA CURRICULAR ACTIVITIES (At school and college level): Sports and Games - possessed certificates in Zonal, district and University level (Events: Running, Football and Hockey) at school and college level. NSS: (National Service Scheme) participated in the special camp under NSS held at Mulappakkam at school level. **College level as Faculty:** Events: Cricket, Ball Badminton, Chess at Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu.- from 2009 to till date.

LANGUAGES KNOWN :

Status	Tamil	English	Hindi
Speak	✓	✓	✓
Write	✓	✓	-

MEMBERSHIP IN PROFESSIONAL SOCIETIES/COLLEGES

1. **‘Life Member’** in Bombay Natural History Society (BNHS), Mumbai from 1999 – Membership number 501828.
2. **‘UG and PG Board of Studies Member’** in Zoology since January 2008 to March 2018 at Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu.
3. **‘Academic Council Teachers Representative Member’** since 2011 to March 2017 in Nehru Memorial college (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu.

4. **Member in Micro Quality Assurance Cell (MQAC)** since October 2012 to till date in Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu.
5. **'Organizing Committee Member' (OCM)** for the National seminar on 'Recent Trends in Biological Sciences' organized by Nehru Memorial College (Autonomous), Puthanampatti, Trichy Dt., Tamilnadu – sponsored by UGC autonomous grant – 2012.
6. **'Organizing Committee Member' (OCM)** for the International Conference on 'Conservation of Natural Resources' organized by Nehru Memorial College (Autonomous), Puthanampatti, Trichy Dt., Tamilnadu – sponsored by UGC autonomous grant – September 2016.
7. **'Organizing Committee Member' (OCM)** for the National seminar on 'Recent Trends in Biological Sciences' organized by Nehru Memorial College (Autonomous), Puthanampatti, Trichy Dt., Tamilnadu – sponsored by UGC autonomous grant – 2012.
8. Member in **'Core Group for College Development' (CGCD)** from February 2014 to till date in Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy District, Tamilnadu.
9. **Doctoral Committee Member** – at T.P.M.L College, Porayar, Tamilnadu from February – 2016 to till date.
10. **Internal Examiner for PG Practical Zoology at Nehru Memorial College, Puthanamapatti from 2008 to till date.**
11. **Internal Examiner for PG Zoology & M.Phil Zoology viva voce examination at Nehru Memorial College, Puthanamapatti from 2008 to till date.**
12. **External Examiner for PG Practical Zoology at Jamal Mohamed College, Trichy during 2019.**
13. **External Examiner** for M.Phil Zoology project thesis evaluation and conducted viva voce examination at Jamal Mohamed College and Gove. Arts College Musiri – during 2019.
14. **Question paper setter and scheme of valuation preparation for various colleges at UG/PG level.**
15. **Assigned as PG Zoology & M. Phil Zoology paper valuation (second) examiner at Nehru Memorial college, Puthanampatti since 2010 to till date.**
16. **Assigned as examiner for EVS Environmental Science paper valuation at Kauvery college (Women), Trichy.**
17. **Result Passing Board Chairman at PG Zoology and M.Phil Zoology level at Nehru Memorial College from 2010 to till date.**

PG Board of studies Chairman

I have been nominated as the Chairman, for the Board of Studies for PG Zoology & M.Phil Zoology, of the Autonomy Programme of Nehru Memorial College (Autonomous), Puthanampatti with effect from **01/04/2017 till date.**

IQAC (Internal Quality Assurance Cell)

Documentation in charge for IQAC during – 2012 at Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy Dt., Tamilnadu.

Online course

Doing SWAYAM _NPTEL online course entitled “Forest and their Management” 12 weeks programme since 27th January 2020. https://swayam.gov.in/ndl_noc20_bt01/preview.

DECLARATION

I hereby declare that all particulars given above are true, complete and correct. I understand that in the event of any information being found false or incorrect my candidature is liable to be cancelled/rejected.

Yours faithfully



(N. RAMESH)

Station: Puthanampatti.
Date : December 2021

Annexure I

All the M.Sc., and M.Phil., thesis submitted to Nehru Memorial College (Autonomous), Puthanampatti – 621 007, Trichy district, Tamilnadu under the Guidance of **Dr. N. Ramesh**)

M.Sc., level: (Name of the Candidate, Year and Title of the Thesis)

2008 (Date of Viva: April)

1. **Sivabakium, P. 2008.** Effects of *Rosa damascena* and *Helianthus annuus* on coloration of Gold fish (*Carassius auratus*).
2. **Elavarasi, S. 2008.** Biosorption of Cr (VI) using different types of husks (*Oryza sativa*, *Pennisetum typhoides* and *Vigna mungo*).
3. **Thenmozhi, P. 2008.** Evaluation of toxicity of herbicide Turga super (Quazalofop Ethyl A-I) on *Tilapia mossambicus* and its impact on biochemical profile.
4. **Vinoj, P. 2008.** Laboratory evaluation of toxicity of Turga super herbicide (Quizalofop- Ethyl A-I) on *Tilapia mossambicus* and its impact on Haematology and protein profile.

2009 (Date of Viva: April)

5. **Priya, G. 2009.** Population and distribution of Indian Peafowl (*Pava cristatus*) at Thuraiyur area, Kolli Hills, Part of Eastern Ghats, Tamilnadu, South India.
6. **Sathya, S. 2009.** Effect of *Beta vulgaris*, *Ixora coccinea*, *Hibiscus rosa sinensis* and *Barleria cristata* on colouration of Zebra fish (*Danio rerio*).
7. **Bhuvaneshwari, K.R. 2009.** Laboratory evaluation of toxicity of insecticide Xylo-5 (Lambdacyhalothrin 5% EC) on *Tilapia mossambicus* and its impact on biochemical profile.

2010 (Date of Viva: April)

8. **Devika, 2010.** Removal of Cr (VI) by adsorption using different types of husks (*Eleusine coracana*, *Lablab purpureus* and *Vigna radiata*).
9. **Revathi, G. 2010.** Study on communal roosting of birds in Sir C.V Raman hostel campus, Nehru Memorial College, Puthanampatti, Trichy district, Tamilnadu, Southern India.

2011 (Date of Viva: 11/04/2011)

10. **Arulpriya, R. 2011.** Survey of *Apis dorsata* (Rock bee) colonization in and around Nehru Memorial college, Puthanampatti, Tiruchirappalli district, Tamilnadu, south India. (Reg. No. P9Z 5540).
11. **Dhanalakshmi, A. 2011.** Survey of Helminth infections of Goat in Puthanampatti area, Tamilnadu, South India.
12. **Valarmathi, R. 2011.** Study on faunal diversity in and around Nehru Memorial College, Puthanampatti, Tiruchirappalli district, Tamilnadu, South India.
13. **Meenatchi, S. 2011.** Abundance and distribution of Indian Peafowl (*Pavo cristatus*) at Perambalur area, Tamilnadu, South India.

2012 (Date of Viva: April)

14. **Dhamodharan, S. 2012.** Population and distribution of Indian Peafowl (*Pavo cristatus*) in Puthanamaptti area, Trichy district, Tamilnadu, South India.
15. **Sangeetha, S. 2012.** Removal of Mercury (I) Chloride by adsorption using different types of husks (*Cicer arietinum*, *Pisum sativum* and *Dolichos lablab*).

2013 (Date of Viva: April)

16. **Sathya, P. 2013.** Avian species involved in Pollination and seed dispersal of selected plant species in and around Nehru Memorial College campus, Puthanampatti, Trichy district, Tamilnadu, South India.
17. **Suganya, S. 2013.** Larvicidal activity of the plant extracts of *Nerium oleander* against *Culex quinquefasciatus* (Say) (Diptera: Culicidae).
18. **Saranya, P. 2013.** Survey of Helminth infections of Sheep (*Ovis aries*. L) in Puthanampatti area, Tamilnadu, South India.

19. **Reshma, S. 2013.** Biosorption of Chromium (VI) using *Azadirachta indica* (Neem) leaf powder as a Biosorbent from Aqueous medium.
20. **Nithya, K. 2013.** Biosorption of Chromium (VI) from Aqueous solution using Coconut (*Cocous nucifera*) Sawdust as Biosorbent.

2014 (Date of Viva: April)

21. **Annalakshmi, M. 2014.** Larvicidal activity of the plant extracts of *Lantana camera* against *Culex quinquefasciatus* (SAY) (Diptera: Culicidae).
22. **Dhanalakshmi, T. 2014.** Biosorption of Copper using Lantana (*Lantana camera*) leaf Powder, Saw Dust of *Acacia* species and Husk of Paddy (*Oriza sativa*) as a Biosorbent from Aqueous medium.
23. **Kaviya, S. 2014.** Survey of Haemoglobin levels in different age and sex classes of human in selected hospitals in Tiruchi and Thuraiyur areas.
24. **Muthulakshmi, P. 2014.** Larvicidal activity of Silver Nanoparticle synthesized by the leaf extracts of *Lantana camara* against *Culex quinquefasciatus* (SAY) (Diptera: Culicidae).
25. **Surya, P. 2014.** Conversion of Husk Leaf Wastes (*Zea maize*) and Straw of Paddy (*Oryza sativa*) into Vermicompost by utilizing *Eudrilus eugeniae* (Kingberg, 1867) Earthworm.

2015 (Date of Viva: 09/04/2015 for P. Kanimozhi) (on 3/9/15 for K. Rasathi Supp.)

26. **Kanimozhi, P. 2015.** Larvicidal efficacy of the leaf extracts of *Azadirachta indica* against *Culex quinquefasciatus* (SAY) (Diptera : Culicidae).
27. **Rasathi, K. 2015.** Larvicidal activity of the leaf extracts of *Cleistanithus collinus* against *Culex quinquefasciatus* (SAY) (Diptera: Culicidae).

2016 (Date of Viva: 05/04/2016)

28. **Kesavan, M. 2016.** Larvicidal activity of Silver Nanoparticle synthesized by leaf extracts of *Melia dubia* against larvae of *Culex quinquefasciatus* (SAY) (Diptera: Culicidae).
29. **Muthukumar, P. 2016.** Larvicidal efficacy of the leaf extract of *Andrographis paniculata* against *Culex quinquefasciatus* (SAY) (Diptera: Culicidae).

2017 (Date of Viva: 04/04/2017)

30. **Manimegalai, M. 2017.** Use of Grey water for agricultural purposes on Radish, with special reference to Microbial study at Nehru Memorial College campus, Puthanampatti, Trichy District, Tamilnadu. (Reg. No. P15Z 0006).
31. **Priyadarshini, S. 2017.** Grey water reuse for agricultural purposes on Radish, Merchi and Tomato cultivation at Nehru Memorial College campus, Puthanampatti, Trichy District: A sustainable solution of water crisis. (Reg. No. P15Z 0007).
32. **Sindhuja, V. 2017.** Climate change and conservation of Green Environment with special reference to Grey water use for agricultural purposes. (Reg. No. P15Z 0013).

2018 (Date of Viva : 06/04/2018)

33. **Biruntha, S. 2018.** Study on re-use of waste water for agricultural purposes at Nehru Memorial College campus, Puthanampatti, Trichy district, Tamil Nadu. P. 50. (Reg. No. P16Z 0003).
34. **Sathish, N. 2018.** Poultry management and their bio-diversity in Kumaran and Ganesan poultry form, Namakkal, Namakkal district, Tamil Nadu, Southern India. P49. (Reg. No. P16Z 0009).

2019 (Date of Viva : 08/03/2019)

35. **Aishwarya, D. 2019.** Water management and Re-use of waste water for the irrigation of Tumbleweed (*Amaranthus retroflexus*) at Nehru Memorial College campus, Puthanampatti, Trichy district, Tamil Nadu. P. 42. (Reg. No. P17Z 0001).
36. **Anitha, S. 2019.** Water management and Re-use of water for the irrigation of Fenugreek (*Trigonella foenum-graecum*) at Nehru Memorial College campus, Puthanampatti, Trichy district, Tamil Nadu. P. 43. (Reg. No. P17Z 0002).

2020 (Date of Viva through online mode)

37. **Gomathi, S. 2020.** Re-use of Grey water for agricultural purposes at Nehru Memorial College Campus, Puthanampatti, Trichy District, Tamilnadu. P. 51. (Reg. No. P18Z 0003).
38. **Shalini, G. 2020.** Coronavirus diseases (covid-19) current status, epidemiology, causes, clinical manifestation and diagnosis, preventive measures and future perspectives. P. 49. (Reg. No. P18Z 0008).

2021 (Date of Viva through online mode)

39. **Induja, A. 2021.** Removal of Heavy Metal-Mercuric Chloride from Aqueous solution using *Cicer arietinum* (Chick Pea) Seed Husk as Biosorbent. P. 35. (Reg. No. P19Z 0001).
40. **Pavithra, S. 2021.** Study On Biosorption Of Cadmium (Cd) Using *Lablab Purpureus* (Lablab Bean) Seed Husk As Biosorbent From Aqueous Medium. P. 37. (Reg. No. P19Z 0004).

2021 (Ongoing)

41. Janani, S. Survey on Helminth infection in Temple Elephants (*Elephas maximus*) in selected temples of Trichy district, Tamil Nadu.

M.Phil level: (Name of the Candidate, Year and Title of the Thesis)

1. Parameswaran, J. 2012. Laboratory evaluation of toxicity effect of Insecticide, Phoskill (Monocrotophos 36% S.L) on *Tilapia Mossambicus* and its impact on Biochemical Profile. (PT). Viva date 09/01/13.
2. Yogachandran, M. 2012. Toxicity Effect and Evaluation of Insecticide, Phoskill (Monocrotophos 36% S.L) on the Fresh Water Fish (*Tilapia mossambicus*) and its Impact on Biochemical Profile in Intestine and Muscle. (PT). Viva date 09/01/13.
3. Raja, D. 2013. Evaluation and impact of Pesticides used on different crops in Thandalai Puthur area, Trichy District, Taminnadu, South India. P 52. (FT). Viva date 14/06/13.
4. Sivakumar, A. 2013. Larvicidal activity of Silver Nanoparticle synthesized by the leaf extracts of *Nerium oleander* against *Culex quinquefasciatus* (Say) (Diptera: Culicidae). P 32. (PT). Viva date 26/06/13.
5. Sivakumar, S. 2013. Evaluation and impact of Pesticides used on different crops in Ellakkapuram village, Namakkal district, Tamilnadu, South India. P 59. (PT). Viva date 26/06/13.
6. Subashini, K. 2013. Larvicidal activity of Silver Nanoparticle synthesized by the leaf extracts of *Adhatoda vasica* against *Culex quinquefasciatus* (Say) (Diptera: Culicidae). P 40. (PT). Viva date 26/06/13.
7. Dhamodharan, S. 2013. Population status and distribution pattern of Indian Peafowl (*Pavo cristatus* Linnaeus, 1758) in Puthanampatti and Thiruvellarai areas, Trichy district. P 45. (FT). Viva date 28/09/13.
8. Prashanthi, S. 2013. Larvicidal activity of silver nanoparticle synthesized by the leaf extracts of *Azadirachta indica* against *Culex quinquefasciatus* (Say) (Diptera: Culicidae). P 37. (PT). Viva date 28/09/13.
9. Simi Thomas. 2014. Diversity of avian fauna in Kuttippuzha area, Kannur district, Kerala. P 51. (PT). Viva date 18/07/14.
10. Sangeetha, S. 2014. Study on avifaunal diversity in Thuraiyur Town, Trichy district, Tamilnadu. P 52. (PT). Viva date 06/08/14.
11. Chitradevi, M. 2014. Population and distribution of avian fauna in Kannivadi village, Dindigul District, Tamilnadu, Southern India. P 53. (FT). Viva date 24/09/14.
12. Elavarasi, P. 2015. Population and distribution pattern of Avian community in Mukkumbu area, Srirangam Taluka of Trichy District, Tamilnadu, Southern India. P 61. (PT). Viva date 31/07/15.
13. Murugesan, S. 2015. Population analysis and abundance of Avifaunal diversity in Kottathur area of Trichy district, Tamilnadu, Southern India. P 48. (PT). Viva date 31/07/15.
14. Dharmadevadai, P. 2015. Sublethal effect of CuSO_4 on behaviour Haematory and Haemato biochemical variation of *Mystus vittacus* during the exposure and recovery period. P 53. (PT). Viva date 03/09/15.
15. Periannan, P. 2015. Study on population evaluation and distribution pattern of Avifaunal Community in different habitats at Boochetty Halli area of Dharmapuri District, Tamilnadu, South India. P 50. (PT). Viva date 12/10/2015.
16. Saravanan, P. 2016. Laboratory evaluation of toxicity effect on Giant Tiger Prawn (*Penaeus monodon*, Fabricius 1798) and its impact on biochemical profile. P 99. (PT). Viva date 13/06/2016.
17. Paramasivam, C. 2016. Larvicidal activity of Silver Nanoparticle synthesized by the leaf extracts of *Andrographis paniculata* against *Culex quinquefasciatus* (SAY) (Diptera : Culicidae). P 38. (PT). Viva date 13/06/2016.

18. Selvam, S. 2016. Species diversity and distribution of Avian community at different Habitats in Panja Palli area, Dharmapuri district, Tamilnadu, Southern India. P 53. (PT). Viva date 30/07/2016.
19. Sekar, R. 2017. Larvicidal activity of Silver Nanoparticle synthesized by the Leaf extracts of *Andrographis alata* against *Culex quinquefasciatus* (Say) (Diptera: Culicidae). P 44. (PT). Viva date 27/06/2017.
20. Backiyaraj, S. 2017. Pollination by avian community with special reference to seed dispersal in and around Arasarampattu village, Viriyur, Villupuram district, Tamilnadu, South India. P 43. (PT). Viva date 11/08/2017.
21. Norberth Feelis, A. 2017. Sublethal effect of CuSO₄ on behaviour Haematory and Haemato biochemical variation of *Cyprinus carpio* (Linnaeus 1758) during the exposure and recovery period. P 52. (PT). Viva date 11/08/2017.
22. Revathi, S. 2017. Population status and diversity of avifaunal community with special reference to pollination study in Perur Chettipalayam area of Coimbatore, Tamilnadu, Southern India. P 50. (PT). Viva date 11/08/2017.
23. Sowmiya, D. 2017. Re-use of grey water for agricultural purposes with special reference to Bhendi cultivation at Nehru Memorial College campus, Puthanampatti, Trichy district: A sustainable solution of water crisis. P 60. (FT). Viva date 04/10/2017.
24. Sivasakthi, R. (2018). Population and distribution of Indian Peafowl (*Pavo cristatus*, Linnaeus 1758) in various habitats with special reference to Anthropogenic pressures at Mannachannallur area of Trichy District, Tamilnadu, Southern India. P 57. (PT). Viva date 03/07/2018.
25. Anjiline Stella Mary, A. (2018). Sublethal effect of Chromium IV on behaviour Haematory and Haemato biochemical variation of common Carp (*Cyprinus carpio*) during the exposure and recovery period. P 52. (PT). Viva date 03/07/2018.
26. Gnanasekar, M. (2018). Toxicity effect and evaluation of insecticide, Malathion (50% EC) on the common Carp (*Cyprinus carpio* Linnaeus, 1758) and its impact on biochemical profile in intestine and muscle. P 60. (PT). Viva date 28/07/18
27. Dhanakekaran, P. 2019. Population and distribution pattern of avian community with special reference to pollination and seed dispersal of selected bird species in and around Puthanampatti village, Trichy district, Tamilnadu, South India. P 59. (PT). Viva date 17/05/19.
28. Deva Rajakumari, D. 2019. Re-use of Grey water for agricultural purposes with special reference to toxicity effect on selected plant species in Puthanampatti village, Trichy district, Tamilnadu, South India. P 69. (PT). Viva date 17/05/19.
29. Sunitharani, M. 2020. Population and distribution pattern of Indian Peafowl (*Pavo cristatus*, Linnaeus 1758) in foot hills of Servarayan area, Salem district, Tamilnadu, South India. P 43. Reg. No. P18HZ0007.
30. Nanthagopal, S. 2020. Communal roosting patterns and roosting behaviour of birds in Nehru Memorial College Campus, Puthanampatti, Trichy District, Tamilnadu, Southern India. P 66. Reg. No. P18HZ0011.
31. Selvaraju, R. 2020. Diversity of avian community with special reference to pollination and seed dispersal in Tirupur area of Tirupur district, Tamilnadu, South India. P 55. Reg.No. 18HZ0013.

32. Rajangam, K. 2020. Studies on population and distribution pattern of Grey Francolin (*Francolinus pondicerianus*, Gmelin 1789) in and around Morappur area of Dharmapuri District, Tamil Nadu, Southern India. P 57. Reg. No. M16Z410.

Ph.D level: (Name of the Candidate, Year and Title of the Thesis)

1. Kalaiselvan, K. Population, social organization, activity budget and roosting behaviour of Indian Peafowl (*Pavo cristatus*, Linnaeus 1758) in Thuraiyur area of Trichy district, Tamilnadu, Southern India. (Full Time Research scholar). Bharathidasan University, Trichirappalli, Tamilnadu. Completed ; viva voce held on 9th February 2018.
2. Lourdummy, A.J.B. Evaluation of anticancer activity of Indian Earthworm *Lampito mauritii*. (Part Time Research scholar doing from June 2014). Bharathidasan University, Trichirappalli, Tamilnadu. (PT). (left).
