

Government Arts college (Autonomous), Coimbatore – 18
Performance - Teacher Appraisal Report

i) General Information

- a) Name: K. SAKTHI SHREE
- b) Address (Residential): 42, SATHYANARAYANA NAGAR EXTN.
 PODANUR, COIMBATORE – 641023.
- Mobile No.: 93448 85090
- c) Designation: ASSOCIATE PROFESSOR AND HEAD
- d) Department: PG AND RESEARCH DEPARTMENT OF ZOOLOGY
- e) Date of Birth: 24.05.1966
- f) Area of Specialization: ENDOCRINOLOGY



A) Academic Qualifications

Exam Passed	Subjects	Board/ University	Year	Division/ Grade/ Merit, etc.	
High School	X standard Matriculation	Dept. of Government Exams.	1981	II Class	
Higher Secondary or Pre-degree	+2 Science group	Board of Higher Secondary Exam., TN	1983	I Class	
Bachelor's Degree (s)	B. Sc.	ZOOLOGY	BHARATHIAR	1986	I Class
	B.L.I.S.	LIBRARY SCIENCE	MADRAS	1991	II Class
Master's Degree (s)	ZOOLOGY	BHARATHIAR	1988	I Class	
Research Degree (s)	M.Phil.	ZOOLOGY	BHARATHIAR	1990	Commended
	Ph.D.	ZOOLOGY	BHARATHIAR	2005	Commended
Certificate Course	ANIMAL WELFARE	TN Veterinary & Animal Science Univ.	2001	Completed	

B.Ed.	SPECIAL EDUCATION	Indira Gandhi Institute of Educational Research	2002	I Class
Part time Course	INTRODUCTION TO PC & PC S/W	PSG Computer Centre, CBE	1994	A

ii) Research Experience & Training

Research Stage	Title of work / Thesis	University where work was carried out
M. Phil. or Equivalent (1990)	Streptomycin: Effect on Seminal vesicle and Ventral Prostate of albino rats.	BHARATHIAR
Ph. D.(2005)	Diclofenac toxicity: Impact on hormonal titres, biochemical & histological profiles of Testis, Liver & Kidney of albino rats.	BHARATHIAR
Post-Doctoral	-	-
Publications (give a list separately)	ANNEXURE I	
Research Guidance (give names of students guided successfully)	ANNEXURE II	
Training (please specify)	ANNEXURE III A	

B) Research Projects carried out

S. No.	Title of the Project	Name of the Funding Agency	Duration	Remarks
	ANNEXURE III B			

C) Seminars, Conferences, Symposia Workshops etc. attended *(If necessary give a separate list)*

Name of the Seminars / Conferences / Symposia / Workshops etc	Name of the Sponsoring Agency	Place and Date
	ANNEXURE IV	

iii) Teaching Experience

Courses Taught	Name of the University / College / Institution	Duration
iv) UG (BA / B.Sc., etc. Pass) (BA / B.Sc., etc. Hons.)		
v) PG (MA / M.Sc., etc.)	ANNEXURE V	
vi) M. Phil.		
vii) Any other		

Total Teaching Experience (in years and months):

a) Under-graduate (Pass) :

b) Under-graduate (Hons.) :

c) Post-graduate :

viii) Innovations/ Contributions in Teaching (If necessary give a separate list)

a) Design of Curriculum :	Syllabus formulation
b) Teaching methods :	Lecture, Demonstration, Seminar, Group discussions.
c) Laboratory experiments :	Demonstration and Guidance

d) Evaluation methods :	Continuous assessment, tests, seminars, assignments
e) Preparation of resource material including books, reading materials, laboratory manuals etc.:	Lecture notes, experimental procedures, record noters
f) Remedial Teaching / Student Counseling (academic) :	Periodical remedial classes for slow learners, counseling to students
g) Any other :	

ix) Extension Work/ Community Service(If necessary give a separate list)

a) Please give a short account of your contribution to:

i) Community work such as values of National Integration, secularism, democracy, socialism, humanism, peace, scientific temper, flood or drought relief, small family norms etc.

ii) National Literacy Mission

Attended Legal Literacy Awareness Training Programme

b) Positions held / leadership role played in organizations linked with Extension Work National Service Scheme (NSS), or NCC or any other similar activity YRC Coordinator (1993 – 1996)

D. Participation in Corporate Life

Please give a short account your contribution to:

a) College/ University / Institution	Supervising proper conduct of classes and other Department activities, maintaining discipline in Campus
b) Co-curricular Activities	-
c) Enrichment of Campus Life (Hostels, sports, games, cultural activities)	Encourage student participation in Sports, Intercollegiate and Interdepartmental competitions, Cultural activities
d) Students Welfare and Discipline	Undertake student counseling
e) Membership / Participation in Bodies / Committees on Education and National Development	i)Member of Board of Studies in P.S.G.R. Krishnammal College, Coimbatore,

	Vellalar College, Erode Bharathiar University, Coimbatore ii) Internal and External Examiner for Theory & Practical Exams. of various colleges
f) Professional Organization of Teachers	Taking part in all activities as Member of TNGCTA

E. (a) Membership of Professional Bodies, Societies etc. Life member in

i) Indian Science Congress

ii) Society for Reproductive Biology & Endocrinology

(b) Editorship of Journals -

F. Any other information

K. SAKTHI SHREE

(Signature of the Teacher)

ANNEXURE IV

(C) Seminars / Conference / Workshop / Symposium attended

S.No	Name of Seminars/ Conferences/ Symposia/ Workshops	Name of Sponsoring Agency	Place and Date
1	International Conference on Endocrinology	Kovai Medical Center and Hospital, Coimbatore.	Coimbatore, 6-7 February, 1999
2	UGC Sponsored State Level Seminar on "Recent Trends in Biochemistry"	PSG College of Arts and Science, Coimbatore.	12-13 February, 1999
3	Workshop on Rabbit Breeding	Bharathiar University, Coimbatore.	24 September 1999
4	18 th National Symposium on Reproductive Biology and Comparative Endocrinology	Madras Christian College (Autonomous), Chennai.	Chennai, 27-29 December 1999

5	IIIrd Asian and Oceanic Congress of Andrology	Chiba University School of Medicine, Japan	Japan, 24-27 May, 2000
6	National Symposium on Male Reproduction	Bharathiar University, Coimbatore.	Coimbatore, 10-12 November, 2000
7	XXI Symposium of SRBCE: Recent Advances in Endocrinology and Reproduction: Evolutionary, Biotechnological & Clinical Implications.	Banaras Hindu University, Varanasi.	Varanasi, 10-13 February, 2003
8	National Symposium on “Drug Discovery- A Novel Update”	Karpagam Arts and Science College, Coimbatore.	Coimbatore, 17 September, 2003
9	Workshop on “Hands-on Instrumentation Training in Basic Techniques of Biotechnology”	NGM College, Pollachi.	Pollachi, 5 March, 2004
10	Symposium on Sustainable Water Management	Dept of Zoology, PSGR Krishnammal College for Women, Coimbatore.	Coimbatore, 9 September, 2004
11	UGC Sponsored Seminar on “Bioinformatics”	Department of Zoology, Government Arts College, Coimbatore.	Coimbatore, 19 October, 2004
12	District Level Workshop on Bio-Diversity and Tribal Issues	Sree Narayana Guru College, Coimbatore.	Coimbatore, 30 December, 2004
13	XXIII National SRBCE	Visva-Bharati, Santiniketan	Santiniketan, 7-9 February, 2005
14	UGC Sponsored Workshop on “Recent Trends in Advanced Zoology”	Dept., of Zoology, Government Arts College, Coimbatore.	Coimbatore, 20-21 January, 2006
15	XXIV SRBCE “Therapeutic and Diagnostic Products for Reproductive Health: Recent Trends and Future Prospects”	Indian Institute of Technology, Roorkee, Uttaranchal.	Uttaranchal, 14-16 February, 2006
16	National Symposium on Recent Trends in Health Science Research	School of Bioengineering and Biosciences, VIT, Vellore	Vellore, 18-19 August, 2006
17	Workshop on Recent Trends in Advanced Zoology (RTAZ 2008)	Department of Zoology, Government Arts College, Coimbatore.	Coimbatore, 21-22 January, 2008
18	94 th Indian Science Congress	Annamalai University, Annamalainagar, Chidambaram.	Chidambaram 3 – 7 January, 2007
19	State Level Workshop: Tools in Biosequence Analysis & Drug Designing	Dept of Bioinformatics, KG College of Arts and Science, Coimbatore.	Coimbatore, 7-8 August, 2008
20	State Level Seminar on “Current Status of Pollution Hazards to Health”	Dept of Zoology, PSGR Krishnammal College for Women, Coimbatore.	Coimbatore, 17 September, 2008

21	International Conference on Novel Updates in Reproductive Biology and Comparative Endocrinology and SRBCE XXVII	Department of Animal Sciences, University of Hyderabad, Hyderabad.	Hyderabad, 19 – 21 January, 2009
22	DST Sponsored National Seminar on Current Trends in Applied Genetics and Bioethics	Nirmala College for Women, Coimbatore.	Coimbatore 18-19 September, 2009
23	National Symposium on Comparative Endocrinology and Reproductive Physiology: Current Advances	Department of Zoology, Indian Institute of Science, Mumbai.	Mumbai, 17-19 December, 2009
24	97 th Indian Science Congress	Kerala University, Trivandrum.	Trivandrum, 3-7 January, 2010
25	International Seminar on “Research Methodology and Data Interpretation”	Avinashilingam University for Women, Coimbatore.	Coimbatore, 28 January, 2010
26	UGC Sponsored National Level Seminar on “Recent Advances in Animal Science”	Department of Zoology, Government Arts College, Coimbatore.	Coimbatore, 24-25 February, 2010
27	National Workshop on” Freshwater Fish Culture using Bioencapsulated Live Feeds towards Technological Empowerment of Fishermen and Self-help Groups”	Department of Zoology, Bharathiar University, Coimbatore.	Coimbatore, 18-20 August, 2010
28	UGC Sponsored Workshop on Biotechnology	Nirmala College for Women, Coimbatore.	Coimbatore 21-22 September, 2010
29	98 th Indian Science Congress	SRM University, Chennai	Chennai 3-7 January, 2011
30	International Symposium on Environmental Risk Assessment-2011	Bharathiar University, Coimbatore.	Coimbatore 17-19 October, 2011
31	International Conference on Environment, Genes, Health and Diseases-2011	Bharathiar University, Coimbatore.	Coimbatore 9-11 December, 2011
32	National Seminar on Forest Bioresources Management	PSGR Krishnammal College for Women, Coimbatore.	Coimbatore 19-20 December, 2011
33	2 nd Symposium on ‘Animal Welfare & Conservation’	Nirmala College for Women, Coimbatore.	Coimbatore 24-25 January, 2012
34	International Seminar on “Research in Computer: Why, what & how”	Bharathiar University, Coimbatore.	Coimbatore 10 February, 2012
35	Workshop on, ‘Cellular functions & Microscopy’	Karpagam University, Coimbatore.	Coimbatore 8 March, 2012
36	National Conference on “Recent Advances in Computational	Government Arts College, Karur	Karur, 9 March, 2012

	Biology”,		
37	National Conference on, ‘Phytomedicine’	Bharathiar University, Coimbatore.	Coimbatore 4-5 October, 2012
38	UGC sponsored Symposium on, ‘An interface of Biology with Nanotechnology’	Department of Zoology, Nirmala College for Women, Coimbatore.	Coimbatore 8 October, 2012
39	Faculty Development Programme, ‘Total Quality Management in Teaching’	Government Arts College, Coimbatore.	Coimbatore 19 January, 2013
40	UGC sponsored National Conference ‘Role of biotechnology in conservation of biodiversity’ RBCB 2013	Department of Biotechnology, Kongunadu Arts & Science College, Coimbatore.	Coimbatore 9-10 April, 2013
41	VI Louis Pastuer Memorial National Symposium on “Perception of Microbes in human Health and Environment PSPM-2013”	Dept of Microbiology, Dr. N.G.P. Arts & Science College, Coimbatore- 48	Coimbatore 22 August, 2013
42	National Conference on “Nilgiri Biosphere Reserve and Silver jubilee Celebration (NBR SJ)”	Department of Zoology, Govt. Arts College, Udhagamandalam	Udhagamandalam, 28 – 30 August, 2013
43	One Day National Workshop on Recent Advances in Aquatic Research	Department of Zoology, Kongunadu Arts & Science College, Coimbatore – 29	Coimbatore 12 December, 2013
44	National Conference on Conservation and Inventerization of Below Ground Biodiversity BIOTA-2013	Department of Zoology, Kongunadu Arts & Science College, Coimbatore – 29.	Coimbatore 19 – 21 December, 2013
45	State level Workshop on Digital Alternatives for Dissection and Experiments	Department of Zoology, Vellalar College for Women, Erode -12.	Erode 23 December, 2013
46	International Conference on Recent Trends in Biomedical Sciences	Department of Zoology, Holy Cross College, Trichy - 2	Trichy 7-9 January, 2014
47	National Conference on Zoology for Future Education and Research	Department of Zoology, Queen Mary’s College, Chennai -4.	Chennai 23-24 January 2014
48	101th Indian Science Congress	University of Jammu, Jammu	Jammu 3–7 February, 2014
49	International Conference on Physiology and Medicine	Department of Zoology, Periyar University, Salem – 11	Salem 15-17 October, 2014
50	National Seminar cum Workshop on Cell Culture and Molecular Techniques in Animal Biotechnology,	Dept of Animal Science, Bharathidasan University, Trichy - 24.	Trichy 5-11 November, 2014
51	102 nd Indian Science Congress,	University of Mumbai, Mumbai.	Mumbai 3-7 January, 2015
52	International Seminar on Emerging	Department of Environmental	Salem

	Contaminants and Environmental Remediation (ECER-2015)	Science, Periyar University, Salem- 11	27 January, 2015
53	Workshop on Bioinstrumentation	Dept of Biotechnology, Karpagam Academy of Higher Education , Coimbatore-21.	Coimbatore 26 August, 2015
54	CME National Seminar on Advances in Basic and Clinical Immunology	Department of Zoology, Bharathiar University, Coimbatore- 46.	Coimbatore 15-16 September, 2015
55	National Conference on Frontier Contemporary horizons in Bioinformatics and Computational Biology (BACB – 2016)	Department of Botany & Bioinformatics, Nirmala College for Women, Coimbatore-18.	Coimbatore 21-22 January, 2016
56	National Seminar on Recent Trends and Challenges in Biosciences	Department of Zoology, Khadir Mohideen College, Adirampattinam, Thanjavur.	Thanjavur 16 October, 2016
57	104 th Indian Science Congress,	Sri Venkateswara University, Tirupati.	Tirupati 3-7 January, 2017
58	10 th National Conference on Recent Trends in Life sciences: Research, Practices and Application for Sustainable Development	Department of Botany & Zoology, Bharathiar University, Coimbatore -46.	Coimbatore 7-8 September, 2017
59	National Level Seminar on Biodiversity a Multifaceted Component of Ecosystem	Department of Zoology, Kongunadu College of Arts & Science, Coimbatore.	Coimbatore 29 December, 2017
60	Science Academy's Lecture Workshop on Current Trends in Microbiology & Zoology	Department of Zoology, P.S.G.R.Krishnammal College for Women, Coimbatore-4.	Coimbatore 8-9 January, 2018
61	National Seminar on Bioprospecting and Conservation of Bioresources	Department of Zoology, Kongunadu College of Arts & Science, Coimbatore.	Coimbatore 9 February, 2018
62	105 th Indian Science Congress	Manipur University, Imphal.	Imphal 16-20 March, 2018
63	International Conference on Phytomedicine	Department of Botany, Bharathiar University, Coimbatore -46.	Coimbatore 29 - 31 August 2018
64	National Seminar on Advances in Biological Sciences Research	Department of Zoology, Nirmala College for Women, Coimbatore.	Coimbatore 19 - 20 September, 2012
65	106 th Indian Science Congress	Lovely Professional University, Phagwara, Jalandhar.	Jalandhar 3 -7 January, 2019
66	National level Workshop on Advanced Research Studies in Life Sciences: Gaps and Scope	Department of Zoology, Government Arts College, Coimbatore.	Coimbatore, 25 January, 2019

ANNEXURE I

LIST OF PUBLICATIONS

S. No.	TITLE	JOURNAL	AUTHORS
1	Alleviation of Diclofenac induced testicular toxicity by vitamin E supplementation in albino rats.	<i>Perspectives in Animal Ecology & Reproduction Vol. 4 Chap.26.</i> 2007.	Sakthi Shree K and Vanithakumari G
2	Hepatoprotective effect of <i>Azadiracta indica</i> (Neem) leaves against alcohol induced liver injury in Albino rats.	<i>J Pharm Res</i> Vol 2 No. 4 pp 655-659. 2009.	V Maruthappan and K Sakthi Shree
3	Hypolipidemic activity of Haritaki (<i>Terminalia chebula</i>) in atherogenic diet induced hyperlipidemic rats.	<i>J Advanced Pharmaceut Tech & Res</i> 1 (2), 229-235 2010.	V Maruthappan and K Sakthi Shree
4	Nanoparticulate drug delivery system of Geriforte.	<i>Internl J Contem Res and Rev</i> 1 (1), 1-5 2010.	Maruthappan V., Rejeeth C. and Sakthi Shree. K
5	Ameliorative effect of <i>Costus pictus</i> D. Don rhizome on mitochondrial enzymes in male albino rats.	<i>Intl. J of Integrative Biol Vol. 9 No. 2</i> pp 562. 2010.	V Maruthappan and K Sakthi Shree
6	Effects of <i>Phyllanthus reticulatus</i> on lipid profile and oxidative stress in hypercholesterolemic albino rats.	<i>Indian J Pharmacol</i> 42(6): 388-391. 2010.	V Maruthappan and K Sakthi Shree
7	A report on the antioxidant activity of the powder of the entire plant of <i>Phyllanthus reticulatus</i> Poir.	<i>Intl J of Green Pharm</i> 265-268 2010.	V Maruthappan and K Sakthi Shree
8	Antiulcer effect of aqueous suspension of <i>Saraca indica</i> flower against gastric ulcers in albino rats.	<i>J Pharm Res</i> Vol. 3(1): 17-20 2010.	V Maruthappan and K Sakthi Shree
9	Evaluation of the Hepatoprotective effect of <i>Andrographis paniculata</i> against alcohol induced toxicity in Rats	<i>Int. J of Pharm. Res. And Tech.</i> 2(2):75-79 2010.	V Maruthappan and K Sakthi Shree
10	Antihyperlipidemic potential of a polyherbal drug (Geriforte) on atherogenic diet induced hyperlipidemia: A comparison with Ayurslim.	<i>Intl J of Chem and Analyt Sci</i> Vol 1(3): 37-39. 2010.	V Maruthappan and K Sakthi Shree

11	Blood cholesterol lowering effect of <i>Adenanthera pavonina</i> seed extract on atherogenic diet induced hyperlipidemic rats.	<i>IJPSR</i> Vol.1 (7) 2010.	V Maruthappan and K Sakthi Shree
12	<i>Invitro</i> and <i>invivo</i> antioxidant activity of <i>Phyllanthus reticulatus</i> .	<i>Drug Invention Today</i> Vol 2(6): 303-307. 2010.	V Maruthappan and K Sakthi Shree
13	Effect of Neem seed alkaloid extract on the serum levels of sex hormones and Pituitary Gonadotrophins in male Albino rats.	<i>Perspectives in Animal Ecology & Reproduction</i> Vol. 8 Chap. 16:331-340.2012.	Vettae Gounder Maruthappan , M. Ramesh and Kumaaravelu Sakthi Shree
14	Synthesis of herbal drug mediated Silver Nanoparticles using Geriforte drug extract and Evaluation of their Antimicrobial activities.	<i>Perspectives in Animal Ecology & Reproduction</i> Vol. 9Chap. 1:1-24, 2013.	Vettae Gounder Maruthappan , R.T. Rajendra Kumar, M. Ramesh and Kumaaravelu Sakthi Shree
15	Influence of aqueous extract of <i>Cinnamomum zeylanicum</i> on the progression of cancer in diethylnitrosamine induced rat liver.	<i>Euro J ExptlBiol</i> 4(4): 190-195, 2014.	Sathya M, Rajeshwari V & Sakthi Shree K
16	The effect of melatonin and minocycline on <i>Drosophila melanogaster</i> subjected to paraquat-induced oxidative stress.	<i>Asian J Plant Sci Res</i> 4(4): 74-81, 2014.	Rajeshwari V, Sathya M & Sakthi Shree K
17	Effect of aqueous and ethanolic pomegranate peel extract on the diethylnitrosoamine induced changes on lipid profile and testicular function of albino rats.	<i>Asian J Biol Life Sci</i> 3(3): 157-162, 2015.	Kirubha Palanisami, Sathya M, Rajeshwari V, Sumaiya Mohamed Hassan, Elango Murugan & Sakthi Shree K
18	Effect of aqueous and ethanolic pomegranate peel extract on the diethylnitrosoamine induced changes in hematology and liver function in albino rats.	<i>Asian J Biol Life Sci</i> ,3(3): 212-217, 2015.	Sumaiya Mohamed Hassan, Kirubha Palanisami, Elango Murugan, Sathya M, Rajeshwari Vaduganathan & Sakthi Shree K,
19	Biosynthesis, antimicrobial effect and DNA damage study of Gold nanoparticles with <i>Cinnmorum zeylanicum</i>	<i>Am. J Pharm & Health Res</i> vol 4(7): 111-121, 2016.	Sweety. S. Pullikotil, Sathya. M and Sakthi Shree. K
20	Ecofriendly synthesis and Characterization of Gold nanoparticles using <i>Zingiber officinale</i> .	<i>Int J Creative Res Thoughts</i> vol. 5, 2017.	Jaluse K and Sakthi Shree. K

21	Green synthesis and characterization of Silver Nanoparticle using <i>Zingiber officinale</i> .	<i>World J Pharm and Pharmacuet Sci</i> vol. 6 , 2017	Sumaiya M and Sakthi Shree K
22	A Study on the Biosynthesis, Antimicrobial activity and DNA Damage of Silver Nanoparticles using <i>Cinnamomum zeylanicum</i> .	<i>J Emerging Tech and Inno Res</i> vol. 6 (5): 359-366. 2019.	Sathya M and Sakthi Shree K
23	Comparative Efficacy of Cinnamon extract, Cinnamaldehyde, Silver Nanoparticles and Conjugated Silver nanoparticles in Attenuation of Cadmium induced Testicular Toxicity.	<i>Pharma Innov (communicated)</i>	Sathya M and Sakthi Shree K

ANNEXURE II

RESEARCH GUIDANCE

S. No.	DEGREE	NAME	YEAR	TOPIC	UNIVERSITY
1	M.Sc.	M. MANIYAMMAL	2005	Preliminary Study On Wasps and few bees of Vellalore Panchayat, Coimbatore.	GAC, CBE
2		K. KALAIVANI	2005	Survey of the various insect pests of a pesticide applied cotton crop and assessment of damage caused during Winter- Spring seasons.	GAC, CBE
3		S. SATHYAKALA	2006	Thyroid – Effect of Continuous light exposure and Melatonin supplementation on histological profile in albino rats.	GAC, CBE
4		C. GOVINDRAJ	2007	Toxicity of some commonly administered Chikungunya drugs on the Histological profile of Testis and vas Deferens of <i>Rattus norvegicus</i> .	GAC, CBE
5		N. EZHILARASI	2007	A primary study on the Adverse effects of some Chikungunya drugs on Epididymal regions in albino rats.	GAC, CBE
6		T. VIJAYA	2008	Studies on the effect of Cinnamon on Hepatic Histology and Function in male albino rats.	GAC, CBE
7		G. KARTHIKEYAN	2008	An Assessment of the effect of Cinnamon on the Testicular function and histology of male albino rats.	GAC, CBE
8		K. HEMALATHA	2008	Studies on the effect of Cinnamon on the Kidney histology and function of male albino rats.	GAC, CBE
9		V. NELSON NITHANIEL	2009	Homology of Sex hormone binding globulin (SHBG) gene of man with Chimpanzee , dog and rat.	GAC, CBE
10		DEEPA RAJAGOPAL	2009	A Study on the polygenic profile of Polycystic ovarian syndrome.	GAC, CBE
11		S. SRIMATHI	2010	Effect of Cinnamon on the Thyroid histology and Hormonal profile of Normal and Vanaspathi induced obese rats.	GAC, CBE

12		S. PADMAVATHI	2010	Effect of Cinnamon on Kidney histology and function in Vanaspathi induced obese rats.	GAC, CBE
13		M. SATHYA	2011	Antiobesity effect of Geriforte and Haritaki on comparison with Ayurslim in Vanaspathi induced obese rats: a Nephrotoxicity study.	GAC, CBE
14		C. ANNAPUSHPAM	2011	Hepatotoxicity study on the antiobesity effect of Geriforte and Haritaki on comparison with Ayurslim in Vanaspathi induced obese rats.	GAC, CBE
15		N. KRISHNAVENI	2012	Pomegranate Juice And Aqueous extract of Coriander seeds – Effect on hormonal profile and Testicular histology of male albino rats.	GAC, CBE
16		S. BOOPATHI	2012	Effect of Pomegranate Juice And Aqueous extract of Coriander seeds on serum biochemical parameters and histology of Liver and Kidney in albino rats.	GAC, CBE
17		R. DHANABAL	2013	A Study on the Protective effect of <i>Cinnamomum zeylanicum</i> on Diethylnitrosamine induced changes in haematology and histology of Testis and Lung in male albino rats.	GAC, CBE
18		J. SUGANYA	2013	Amelioration of Diethylnitrosamine induced changes on histology and function of Liver and Kidney and lipid profile by Cinnamon in Albino rats.	GAC, CBE
19		M. SUMAIYA	2014	Effect of Aqueous and Ethanolic Pomegranate peel extracts on Diethylnitrosamine induced hepatocellular carcinogenesis and Haematological changes in albino rats.	GAC, CBE
20		P. KIRUBA	2014	Alleviation of Diethylnitrosamine induced changes in Testis function and lipid profile by Aqueous and Ethanolic Pomegranate peel extracts in albino rats.	GAC, CBE
21		M. ELANGO	2014	A study on the Efficacy of Aqueous and Ethanolic Pomegranate peel extracts in	GAC, CBE

				Amelioration of Diethylnitrosamine induced changes in Immunology and Kidney function in albino rats.	
22		A. REVATHI	2015	Alleviation of Cadmium induced renal and lung toxicity of Ethanolic extract of Cinnamon and Methotrexate.	GAC, CBE
23		S. VADIVELKUMAR	2015	Amelioration of Cadmium induced Hepatotoxicity by Ethanolic extract of Cinnamon and Methotrexate : A Comparison.	GAC, CBE
24		P. KARTHIKADEVI	2016	The effect of Gingerol, Silver nanoparticle coated gingerol and Gold nanoparticle coated gingerol on thiourea induced Kidney toxicity in albino rat: A Comparison.	GAC, CBE
25		R. DHANYA	2016	Anticancer effect of Gingerol, Silver nanoparticle coated gingerol and Gold nanoparticle coated gingerol on thiourea induced Liver toxicity in albino rats.	GAC, CBE
26		N. SAKTHIMEENA	2017	Efficacy of Ethanolic leaf extract of <i>Annona Muricata</i> on alleviation of Cypermethrin induced changes in Kidney and Adrenal of albino rats.	GAC, CBE
27		G. MICHAEL SUJITHA	2017	Remedial effect of Gingerol and Avarampoo aqueous extracts on thiourea induced toxicity of Lungs, testis and Haematological changes in albino rats.	GAC, CBE
28		S. SHARBUDHEEN	2017	Effect of fruit pulp of <i>Annona muricata</i> on the Haematology, Hepatotoxicity and nephrotoxicity induced by Cypermethrin in albino rats.	GAC, CBE
29		V. ANUSUYA DEVI	2018	Study on the efficacy of Aqueous extract of <i>Annona muricata</i> leaf on Cypermethrin induced toxicity of Liver in albino rats.	GAC, CBE
30		M. DIVYA	2018	Efficacy of Aqueous extract of <i>Annona muricata</i> leaf in alleviation of Cypermethrin induced changes in Lungs and	GAC, CBE

				Thyroid of albino rats.	
31		D. JAMEEL	2018	Amelioration of Cypermethrin induced Nephrotoxicity by Aqueous extract of <i>Annona muricata</i> leaf in albino rats.	GAC, CBE
32		M. MARY DAYANA	2019	Analysis of Amelioration of Cypermethrin induced Hepatotoxicity and Nephrotoxicity by Aqueous extract of <i>Nigella sativa</i> seeds in albino rats.	GAC, CBE
33		A. SILVIYA	2019	Protection by Aqueous extract of <i>Nigella sativa</i> seeds against Cypermethrin induced toxicity of Thyroid, Adrenal and Lungs in albino rats.	GAC, CBE
34		L. KARTHIKEYAN	2019	Evaluation of Alleviating effect of Aqueous extract of <i>Nigella sativa</i> seeds on Cypermethrin induced testicular toxicity in rats.	GAC, CBE
1	M. Phil.	K. HEMALATHA	2010	Comparative effect of some herbal products (Geriforte and Haritaki) with Ayurslim on Electrolytes, Hematology and histology of Thyroid and adrenal glands of Vanaspati induced obese rats.	BHARATHIAR
2		G. KARTHIKEYAN	2010	The Effect of <i>Cinnamomum zeylanicum</i> on the Testicular function and Histology of Vanaspati induced obese male albino rats: An Assessment.	BHARATHIAR
3		C. KARTHIK	2012	Impact of Stressors on Hormonal Profile of Transport Drivers.	BHARATHIAR
4		M. SATHYA	2013	Influence of Aqueous extract of <i>Cinnamomum zeylanicum</i> on the progression of cancer in Diethylnitrosamine induced rat liver.	BHARATHIAR
5		R. SUMATHI	2014	Amelioration of Diethylnitrosamine induced changes in Antioxidant status and Immunoglobulin function by Aqueous and Ethanolic Pomegranate peel extracts in albino rats.	BHARATHIAR
6		A. BHARATHI	2015	Anticancer effect of Ethanolic extract of Cinnamon and	BHARATHIAR

				Methotrexate on Cadmium induced Testicular function of albino rats: A Comparison.	
7		S. MALARVIZHI	2017	Comparative effect of Treatment of Conjugated Silver and Gold nanoparticles on cadmium induced Thyroid and Adrenal toxicity in rats.	BHARATHIAR
8		R. SIVAKUMAR	2019	Potential efficacy of Aqueous <i>Annona muricata</i> leaf extract in alleviation of Cypermethrin induced Adrenal and Testicular toxicity in albino rats.	BHARATHIAR
1	Ph. D.	V. MARUTHAPPAN	201	Antiobesity and Hypolipidemic effects of Proprietary Herbal Drugs Geriforte and Haritaki in male albino rats fed high fat diet.	BHARATHIAR

ANNEXURE III (A)

TRAINING

S. No.	NAME OF COURSE	SPONSORING AGENCY	PLACE AND DATE
1	Orientation course	Academic Staff College, Pondicherry University	Pondicherry 19.01.1998 to 15.02.1998
2	Refresher course in Biotechnology	Academic Staff College, Bharathiar University	Coimbatore 12.08.1999 to 01.09.1999
3	Refresher course in Botany on Microbiology	Academic Staff College, Bharathiar University	Coimbatore 09.09.2000 to 29.09.2000
4	Need Based Refresher course in Instructional Technology and Evaluation	Academic Staff College, Bharathiar University	Coimbatore 11.03.2003 to 31.03.2003
5	Intensive Refresher course for College Teachers	Kongunadu Arts and Science College, Coimbatore.	Coimbatore 22.11.2004 to 26.11.2004
	OTHER PROGRAMMES		
1	UGC – Question Bank Workshop in Zoology – Phase II	St. Xavier’s College, Palayamkottai.	Palayamkottai 20.01.1999 to 23.01.1999
2	Legal Literacy Awareness Training Programme	CREINEO, Muttukadu, Chennai.	Chennai 13.12.1999 to 15.12.1999
3	PG Assistant Exam (Confidential work) 2015	Teachers Recruitment Board, Chennai	Chennai 06.11.2014 to 07.11.2014
4	TNPSC-QD-A Question Bank Updating Workshop	TNPSC, QD-A SECTION, Chennai	Chennai 20.09.2018 to 22.09.2018

ANNEXURE III (B)

(B) RESEARCH PROJECTS

S. No.	NAME	Title of the Project	Name of Funding Agency	Duration	Remarks
	STUDENT PROJECTS				
1	M. ELANGO	A Study on the potential antifertility effect of Pomegranate and Soy protein in male and female albino rats.	TANSCHE	2014	Rs. 15,000
2	M. SUMAIYA	Alleviation of Diethylnitrosamine induced carcinogenesis in Liver, Kidney and Testis by <i>Solanum trilobatum</i> in rats.	TANSCHE	2014	Rs. 15,000
3	R. DHANYA	Anticancer effect of Gingerol and ginger extract on ethylene thiourea induced Thyroid and Liver cancer in albino rats: A Comparison.	TANSCHE	2016	Rs. 15,000
4	G. MICHAEL SUJITHA	Remedial effect of Aqueous extract of ginger and gingerol on thiourea induced toxicity of Testes and Lungs in albino rats.	TANSCHE	2017	Rs. 15,000
	MINOR PROJECT				
1	K. SAKTHI SHREE	Ameliorating effect of <i>Cinnamomum zeylanicum</i> on the cadmium induced Thyroid, Adrenal and Testicular Cancer with reference to Histology, Hormonal profile, Lipid profile and Antioxidants in albino rats	TANSCHE	2016-17	Rs. 1,00,000

ANNEXURE V

(iii) TEACHING EXPERIENCE

COURSES TAUGHT	NAME OF	DURATION
B. Sc. ZOOLOGY	Ramakrishna College of Arts and Science for Women, Coimbatore.	June 1993 to 05.09.1996
	Government Arts College, Thiruvannamalai	06.09.1996 to 13.11.1996
	Government Arts College, Udhamandalam	14.11.1996 to 21.10.1998
	Government Arts College, Coimbatore	22.10.1998 to till date
M. Sc. ZOOLOGY	Government Arts College, Coimbatore	22.10.1998 to till date
M. Phil. ZOOLOGY	Government Arts College, Coimbatore	2008 onwards
Ph. D. ZOOLOGY	Government Arts College, Coimbatore	2008 onwards

Total Teaching Experience

- a) **U.G.:** 26years.
- b) **P.G.:** 20 years 6 months.