

STAFF PROFILE

1. Name : Dr. S. BASKARAN
2. Designation : Assistant Professor
3. Date of entry into service : 01/08/2019
4. Email : baskarmku@gmail.com;
baskaran.sf@maduracollege.edu.in
5. Mobile (optional) : (0)9786687419
6. Education : M.Sc., M.Phil., Ph.D
7. Areas of Specialization : Behavioural Ecology; Chronobiology
8. Projects undertaken : Nil



Title of the project	Name of the funding agency	Duration	Completed / Ongoing	Amount (In Rupees)	Remarks

9. Seminars organized

Title of the Seminars / Conferences / Workshop	Date	Sponsoring Agency	National / State /International	Co-ordinator / Convener
45th Aqua Terr Annual Conference on Biological Sciences	27 – 28 /02/2014	INSA	National	Organizing secretary
44th Aqua Terr Annual Conference on Biological Sciences	28/02/2013	INSA	National	Organizing secretary
43th Aqua Terr Annual Conference on Biological Sciences	28/02/2012	INSA	National	Organizing secretary
One Day Seminar on Vision of Higher Studies	16/01/2018	Paari Trust	State	Convener

10. Seminars, Workshop and Conferences attended

Title of the Seminars / Conferences / Workshop	Date	Sponsoring Agency	National / State /International	Organization in which attended
State Level Seminar on Recent Trends in Advanced Bioscience	09 January, 2019		State	Poombuhar college, Melaiyur, Nagai District
42nd ESI Annual conference and National symposium on Animal	4-6 December,	ESI	National	University of Calicut, Calicut,

Behaviour, Biodiversity and Human Future	2018			Kerala
International Congress on Chronobiology	03-07, October 2012	ISC	International	Department of Zoology, University of Delhi, Delhi
International workshop and Conference on “Renewable Energy and Climate Change- Exploring opportunities for sustainable Development			International	School of energy, Environment and Natural resources, Madurai Kamaraj university, Madurai
International conference on Genomics Sciences,		DBT	International	School of Biological Sciences, Madurai Kamaraj University, Madurai.
National Conference on Ethology and Evolution		ESI	National	Indian Institute of Science Education and Research (IISER), Mohali, Punjab
44th Aqua Terr Annual Conference on Biological Sciences		INSA	National	School of Biological Sciences, Madurai Kamaraj University, Madurai
43th Aqua Terr Annual Conference on Biological Sciences		INSA	National	School of Biological Sciences, Madurai Kamaraj University, Madurai
42th Aqua Terr Annual Conference on Biological Sciences		INSA	National	School of Biological Sciences, Madurai Kamaraj University, Madurai
National Science day & 41th Aqua Terr Annual Conference on Organismal & Functional Genomics		INSA	National	School of Biological Sciences, Madurai Kamaraj University, Madurai
National level Conference on “Advances in Modern Biology and Environment			National	Department of Zoology, H.H.The Rajah’s Govt. College, Pudukkottai,

				Tamil Nadu
12th Tamil Science Congress			State	Periyar University, Salam and Suthesiya Arivial society, Karaikudi
Young Ecologists Talk and Interact(YETI) 2011		ATREE	International	Indian Institute of Technology, Guwahati, Assam
SERB-School in Chronobiology		DST	National	Department of Zoology, North-Eastern Hill University, Shillong
SERC-School in Chronobiology		DST	National	Jawaharlal Nehru Center for Advanced Scientific Research at Bangalore
UGC-NRCBS Winter School on “Gene Cloning and Expression in Bacteria		UGC	National	School of Biological Sciences, Madurai Kamaraj University, Madurai
XXI Winter School on “Writing Scientific Manuscript		UGC	National	School of Biological Sciences, Madurai Kamaraj University, Madurai
Bat taxonomy & echolocation		CCINSA	International	SBS, Madurai Kamaraj University, Madurai
Science Communication Workshop		DBT	National	SBS, Madurai Kamaraj University, Madurai

11. Books Published

Title of the Book Published	ISBN No.	Publisher, if any	Year of Publishing	Authored / Edited

12. Research Publication

Title of the Journal	ISSN No. if any/Journal name	Volume No. and Page No. if any	Year	International / National / State
The effect of daytime rain on	Journal of Threatened	8(2) 8499-8502	2016	International

the Indian flying fox (Mammalia: Chiroptera: Pteropodidae <i>Pteropus giganteus</i>)	Taxa			
Foraging of the Indian Short-nosed Fruit Bat <i>Cynopterus sphinx</i> on banana in shops and on the pieces dropped by monkeys at a temple	Journal of Threatened Taxa	8(13) 9579– 958	2016	International
Rainfall is an initiating factor and food availability is a conserving factor of reproductive season in the Indian flying fox <i>Pteropus giganteus</i>	Indian Journal of Natural Sciences	6(34): 10526- 10533	National	2016
Influence of rain on activity of the Indian Flying Fox <i>Pteropus giganteus</i>	Indian Journal of Science	15(44): 6– 12	National	2015
Prevalence and divergence of clock genes in model eukaryotes	International Journal of Current Trends in Research	2(1): 141– 146	Internatio nal	2014

13. Research Activities

Degree	No. Awarded	No. Submitted	No. Guiding
M.Phil.			
Ph.D. (Part time)			
Ph.D. (Full time)			

14. Details of Invited Lecture / Resource Person

Place	Date	Sponsoring Agency	Topic	Audience Type	International / National / State Level
Sacred Heart College, Tripattur, Tamil Nadu	19 November, 2016	Inner Eye Foundation & College Board	Science and Technology Conference	Students	National
Madurai Museum, Madurai	12 November, 2020	Tamil Nadu Museum	The importance of Bats Research	Students and Public	State

15. Academic council / Board of Studies member

Institution	For a period of	Department
The American College, Madurai	Since 2019	Department of Microbiology

Sri S. Ramasamy Naidu Memorial College, Sattur, Virudhunagar	Since 2019	Department of Zoology
The American College, Madurai	Since 2020	Department of Food Science

16. Honors Achieved

Agency	Recognition International / National / State	Cash Amount if any (amount)	For the Service of
TNSCST	State	10,000/-	MSc Project
UGC	Natioanl	8,000/-	MSc Topper scholarship
ESI	National	Award	Best Paper presentation
UGC-RGNF	National	JRF – 12,000/month SRF – 18,000/month	M.Phil and PhD research work
Paari Trust	State	Award	Motivation award

17. Service in Extra Curricular Activities (NSS/NCC/AEEP/YRC/MCCA/Club etc.,)

Whether NSS/NCC/AEEP/YRC	Period
NCC	2003 - 2005

18. Reviewer / Editor of a Journal

Title of the Journal	ISSN No. if any	International / National / State	Impact Factor / h-index

19. Details of Orientation / Refresher attended

Orientation / Refresher	University / College / Institute at which attended	Duration	
		From	To

20. Any other Information

- Qualified **State Eligibility Test (SET)** for lectureship in the subject of **LIFE SCIENCE** conducted by Bharathiyar University, Coimbatore, Tamil Nadu as an agency for Government of Tamil Nadu.

Other Qualification

1. Diploma in Medicinal Botany)
2. Diploma in Sericulture Technology
3. Diploma Course in Gandhian Thought)
4. Diploma Course in MS Office & DTP
5. Certificate Courses in Hygiene and First Aid
6. Certificate Course in Horticulture

7. Certificate Course in Mass Communication and Public speech
8. Type writing (Lower in English)