

Madutai Kamaraj University Faculty Profile

- (1). Name : Dr.S.KANNAN
- (2). Date of birth and Age : 15.05.1966, 51 yrs old
- (3). Designation : Professor & Head
- (4). Department/School : Environmental Studies /
Energy, Environment & Natural Resources.
- (5). Educational Qualification :M.Sc., M.Ed., Ph.D.,
- (6). Professional Experience: Teaching : Research
- (7). Teaching Specialization:
- (8). Course Taught/Teaching: (2015 – 2017 only)



Name of the Programme	Year	Course Title	Course Code	Course/Unit Teacher	Number of Students
P G	2017	Water Resources & Management	ENS15 15E	Dr.S.Kannan	3
P G	2016 2015	On lien as Director UGC - HRDC			
MPhil	2017 2016 2015	On lien as Director UGC - HRDC			
Ph.D	2017				
	2016	1) V. Sivakami 2) Gokula Krishnan			2
	2015				

(9).Teaching Awards/Recognition:

Sl. No	Name of Award	State/National/International	Awarding Agency	Month and Year	Place	Value if any
1	Best State Level Award for organised the Blood donation Motivation camps	State level	Tamilnadu AIDS Control Society	2010	Chennai	
2	Best NSS Programme Officer award	State level	N.S.S.	2009	Ministry of Youth Affairs and Sports Govt of Tamilnadu	
3	Best RRC Nodal officer award	State level	Tamilnadu AIDS Control Society	2009	Chennai	
4	Contingent Leader in NSS Republic Day Parade	National level	N.S.S.	2008	Ministry of Youth Affairs and Sports New Delhi	
5	Best NSS Programme Officer award	University level	N.S.S.	2007	Madurai Kamaraj University	
6	Best Programme officer Award	University level	N.S.S.	2005	Madurai Kamaraj University	

(10). Research Specialization:

Water Quality Analysis, Bio-fuel Production and Microbial efficacy to Mosquito Control

(11) Research Supervision:

Programme	Completed	Ongoing
Ph.D	4	5
	Ms. R. Karthikeyani	Ms. Nizzy.A.M
	Mr. K. Nagarajan	Ms. K. Sundara Vadivu
	Ms. G. Dhanam Jayam	Ms. V. Sivakami
	Mr. S. Vijayaram	Mr. S. Ravi
		Mr. G. Gokula Krishnan
M.Phil	5	-
	Ms. S. Anbu Selvi	
	Ms. Darsha	
	Mr. S. Chakkaravarthy	
	Ms. Jaya Geetha	

(12) Research Projects: Completed : 06 Ongoing : 01**(13) Details of Completed Research Projects :**

S.No.	Title of the Project	Funding Agency	Sanctioned Order No. & Date	Total Grant	Year
1.	Hydrobiology of a Man made Lake, Periyar Dam, on the Western Ghats in South India	UGC		One lakh	2006 - 2007
2.	Bioprospecting the probiotic potential of Bacteria isolated from diverse fish Fauna of Periyar Lake	UGC		13,12,800/-	2012- 2016

(14) Details of Ongoing Research Projects :

S. No	Title of the Project	Funding Agency	Sanctioned Order No. & Date	Total Grant	Year
1.					

***10% of the fund has to be received from the funding agency**

(15)Details of Present Research Scholars:

S.No.	Name of the Scholar	Registered Thesis Title	Register No. with Date	Fellowship Details
1	Nizzy. A.M	Studies on Biohydrogen production from Sago industrial effluent using microbes.	F9019 & 13.12.2012	DST – INSPIRE
2	K. Sundaravadivu	A study on the effect of pesticides in the peripheral organs of higher organisms.	F9084 & 10.05.2013	UGC-BSR
3	S. Ravi	Ground water quality in Vellakkal Village, Madurai District with reference to biological impact.	P3638 & 14.08.2014	-
4	V. Sivakami	Biocontrol efficacy of selected soil microbes	F9713 & 3.5.2016	-
5	G. Gokula Krishnan	Population dynamics and foraging Ecology of the Wetland Birds (Charadriiformes) in Andaman Nicobar Islands	P4581 & 25.05.2016	-

(16) **Research Awards / Recognition: Nil**

S. No	Name of the Award	State/ National/ International	Awarding Agency	Month and Year	Place	Value if any

(17) **Publications :**

S.No	Title	Author(s)	Journal Name	Yr	Volume	Pages	Impact Factor	ISBN	Peer review / Non peer review
1	Comparative study Phytoplankton population and the Length- Weight relationship of fishes in the Lentic fresh water ecosystem and Annual Growth of Fresh water fishes in Kullusandhai dam with relation to Zooplankton density.	K. Nagarajan and S. Kannan	International Journal of Current Science Research	2017	3	1585 - 1588	1.798	2454 - 5422	Peer review
2	Annual Growth Study of Fresh water fishes in Kullurssadhai dam with relation to Zooplankton density.	K. Nagarajan and S. Kannan	International Journal of Current Science Research	2017	3	1138 - 1144	1.798	2454 - 5422	Peer review
3	Purification and cytotoxicity of L-Asparaginase from <i>Streptomyces griseoluteus</i> GD J1.	Dhanam Jayam G, Kannan.S and Anand, S.B	International Journal of Science and Research	2017	6	1666 - 1675	6.391	2319 - 7064	Peer review
4	Effect of Pretreatment and pH	Nizy, A. M.,	Chemica	201	6	1779 -		2278 -	

	on Biohydrogen Production from Sago Industrial Effluent Containing Mixed Microbes.	Kannan, S. and Anand, S. B	l Science Review and Research	7		1784		6783	Peer review
5	Synthesis of Antibacterial and Anticancer Substances by <i>Bacillus</i> sp. PRV3 and <i>Bacillus</i> sp. PRV 23, an Intestinal probiotics of Indian fresh water fish.	S. Vijayaram, J. Philip Robinson, S. Kannan	International Journal of Pharmaceutical science review and research.	2017	43	208 - 219	0.65	0976 - 044x	Peer review
6	Isolation and characterization of bioactive compounds for <i>Bacillus cereus</i> and <i>Bacillus subtilis</i> from <i>Oreochromismossambicus</i> and <i>Labeorohita</i> .	S. Vijayaram, S. Kannan, V. Usharani, M. Boominathan, S. Vasantharaj, S. Sathiyavimal, R. Vijayakumar, S. Jagannathan	International Journal of Pharmaceutical science review and research.	2017	43	71 - 77	0.65	0976 - 044x	Peer review
7	Population study of Phytoplankton in Kullursandhai reservoir with relation to Atmospheric temperature by applying Geographical Information System.	K. Nagarajan and S. Kannan	International Journal of Current Science Research	2016	2	204 - 211	1.798	2454 - 5422	Peer review

8	Professional Development of Teachers - An Analysis..	R. Vijaya, S.Kannan	International Journal of Teacher Educational Research	2016	5	19 – 24	3.43	2319 - 4642	Peer review
9	E-Competencies for the 21 st century Teacher – A Pilot Study.	R. Vijaya, S.Kannan	Proceedings of the National seminar on Teacher Education in the Digital Era (TEDE - 2016)		-	281-282	-	-	-
10	Preliminary phytochemical screening, Antibacterial potential and GCMS analysis of two medicinal plant extracts.	S. Vijayaram, S. Kannan, K. Mani Saravanan, S. Vasantharaj, S. Sathiyavimal, P. Senthilkumar	Pakistan Journal of Pharmaceutical Science.	2016	29	819-822	0.682	1011 - 601x	Peer review
11	Isolation and characterization of probiotic bacteria isolated from diverse fish fauna of the trodden Vaigai river at Theni district.	S. Vijayaram, S. Kannan and S. Muthukumar,	Journal of Chemical and Pharmaceutical Research.	2016	8	883-889	0.75	0975 - 7384	Peer review

12	Improper Safety Measures and Associated Health Effects of Pesticides in Farming Community – A Cross Sectional, Gender Based Study in Theni District, Tamil Nadu (INDIA).	Sundaravadivu, K and Kannan, S	International Journal of Pharmaceutical science review and research.	2016	37	83 – 91	0.65	0976 - 044x	Peer review
13	Depiction and Screening of L-Asparaginase Producing Actinomycetes Isolated from the Soil Samples of Termite Mounts.	Dhanam Jayam. G and Kannan. S	International journal of advanced scientific and technical research.	2015	5	304 - 310	3.94	2249 - 9954	Peer review
14	Antagonistic activity of <i>Bacillus cereus</i> against Human and Fish pathogenic bacteria.	S. Vijayaram and S. Kannan	International Journal of Pharma and Bio Sciences	2015	6	60-68	2.958	0975 - 6299	Peer review
15	Biological hydrogen production from renewable resources using microbes.	Nizzy, A. M., Kannan, S. and Anand, S. B	International Journal of Current Research.	2015	7	12628 - 12634	7.086	0975 - 833x	Peer review
16	Screening and Characterization of L-Asparaginase Producing <i>streptomyces</i> Isolated from Soil samples of PeriyarLake ,Kumily.	Dhanam Jayam G., and Kannan.S,	Bioscience discovery.	2014	5	50-54	0.675	2229 - 3469	Peer review

17	Study of growth and Haematology of the Fish <i>Oreochromis mossambicus</i> Grown in the Kullursandhai Reservoir water of Virudhunagar District, India under the Cadmium Chloride Stress.	K. Nagarajan, S. Kannan and Gunasekaran, G	International Journal of Environmental Sciences	2014	3	49-54	-	2319 - 1414	Peer review
18	Physicochemical Properties of Sago Industrial Effluents and their Effects on seed Germination.	Nizzy.A.M and Kannan. S.	International Journal of Recent Scientific Research.	2014	5	266 – 268	6.86	0976 - 3031	Peer review
19	Studies on Probiotic Analysis in the Gut Region of Fresh Water Fishes in Periyar Lake, Kerala.	S. Vijayaram and S. Kannan	International Journal of Pharmaceutical science review and research.	2014	27	17 – 20	0.65	0976 - 044x	Peer review
20	The various sources of L-asparaginase.	Dhanam Jayam G., and Kannan.S,	International Journal of Recent Scientific Research.	2014	5	342-346	6.86	0976 - 3031	Peer review
21	Seasonal study of Physico-chemical parameters and planktons of Kullursandhai	Nagarajan K and Kannan S	Research in Environment and Life	2013	6	141-146	-	0974 - 4908	Peer review

	reservoir in Virudhunagar District, Tamil Nadu.		Science.						
22	A new <i>Plexippus</i> spider from the Western Ghats, Kumbakarai falls, Theni district, Tamilnadu, South India (Arachnida: Araneae: Salticidae).	Karthikeya ni, R. and Kannan, S.	Indian Society of Arachnology.	2013	2	42-46	-	2278 - 1587	Peer review
23	L-asparaginase – Types, Perspectives and Applications.	Dhanam Jayam. G and Kannan. S	Advanced Bio tech.	2013	15	1-4	-	2319 - 6750	Peer review
24	Biohydrogen production from waste materials: A Review.	Nizzy.A.M and Kannan.S	The journal of Energy and Environmental Science.	2013	127	290-297	-	4382 - 1729	Peer review
25	Isolation, Characterization and Screening of L-Asparaginase Producing Actinomycetes (<i>Streptomyces</i>) from the Soil Samples of Gulf of Mannar Region.	Dhanam Jayam. G and Kannan.S.	International Journal of Science and Research	2012	3	343 – 346	6.391	2319 - 7064	Peer review
26	Diversity and bio-control potential of Huntsman spider <i>Heteropodavenatoria</i> Linnaeus (Araneae: Sparassidae).	Karthigeyani, R and Kannan.S.	Journal of Bioscience Research.	2012	3	240-244	0.551	0976 - 2272	Peer review

(18) Conferences Participation :

Name of the Conference	Date	Place	State / National/ International
Biomaterials in Medicinal Chemistry (BMC – 2017)	12.-13 April, 2017.	School of Chemistry, Madurai Kamaraj University, Madurai	National Conference
Global Warming On Biodiversity of Insects: Management and Conservation Strategies	26.11.2013 to 28.11.2013.	Department of Zoology, Bharathiar University, Coimbatore	International Congress
Higher Education in India: Opportunities and Challenges (NCHEI 2013)	15.11.2013 to 16.11.2013	UGC-Academic Staff College, Madurai Kamaraj University, Madurai	National Conference
Workshop on Vision 2023 “Technology Transfer In Nano Science & Technology Research to Product Awareness	17.06.2013 to 22.06.2013.	Madurai Kamaraj University, Madurai	University level
Renewable Energy and Climate Change – Exploring Opportunities for Sustainable Department	05.04.2012 to 07.04.2012	School of Energy, Madurai Kamaraj University, Madurai	International Workshop and Conference
Medical Arthropodology on Molecule to Ecosystem: Integrated Vector Control	18.10.2011 & 19.10.2011.	Centre for Research in Medical Entomology, Indian Council of Medical Research, Madurai	Conference
Climate Changing for Forests	07.09.2011.	Hajee Karutha Rowther Howdia College, Uthamapalayam	State Level Seminar

Environmental Congress	25.08.2011 to 27.08.2011	Centre for Environment and Development, Kerala Environment Congress, Thiruvananthapuram	
Drug Design & Development	21.01.2011.	Nadar Saraswathi College of Arts & Science, Theni	International Conference
Educational Leadership Preparation and practices in India	11.06.2009 to 13.06.2009.	Sri Ramakrishna Mission Vidyalaya College of Education, Coimbatore	International Conference
Personality Development	01.05.2007	Tamil Nadu Physical Education and Sports University, Chennai	State level Conference
Indian Science Congress	05.01.2007 to 07.01.2007	Indian Science Congress Association, Annamalai university, Chidambaram	
Environmental Biotechnology for Human Welfare	07.12.2006 & 08.12.2006.	Jayaraj Annapackiam College for Women, Periyakulam	National Seminar
Bio-Control and Biotechnology	27.11.2006 to 29.11.2006	Lady Doak College, Madurai	International Symposium
Corporate Governance Towards Pollution Abatement	02.12.2003	Department of Environment Economics, Madurai Kamaraj University, Madurai	National Seminar
Science Day & Aqua-Terr	28.02.2003	School of Biological Sciences, Madurai Kamaraj University, Madurai	Annual Symposium
Biotechnology and Bioinformatics	28.09.2002	Post Graduate Department of Zoology, Nirmala College, Kerala	Seminar
The core and vital issue of holding public examinations from V std to	24.01.2002	Dr. Zakir Husain Studies, Madurai Kamaraj University,	Panel Discussion

XI std		Madurai	
Current Trends in Human Right	10.12.2001.	Centre for Dr. Zakir Husain Studies, Madurai Kamaraj University, Madurai	National Seminar
Current Educational Scenario Vis-a-Vis the Education Ideals	30.11.2001.	Centre for Dr. Zakir Husain Studies, Madurai Kamaraj University, Madurai	National Symposium
New Horizons In Biotechnology	18.04.2001 to 21.04.2001.	RRI, Trilvandrum	International Conference
Educational Technology New approach and Development	February 24-25, 2001.	All India Science Tamil Science Association, Tamil University, Thanjavur	10 th Conference
Analytical Techniques in Monitoring the Environment	18.12.2000 to 20.12.2000.	Department of Chemistry, Sri Venkateswara University, Tirupati	International Seminar
Lake 2000 Symposium on Restoration of Lakes and Wetlands	27.11.2000 to 29.11.2000.	CSIC Auditorium, Indian Institute of Science, Bangalore	
World Forestry Day	21.03.2000	Department of Zoology, Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi	College
Hitherto & Henceforth"	28.12.1999 to 30.12.1999.	the American College, Madurai	National Conference
Prospects of Biotechnology	26.11.1999 to 27.11.1999.	Department of Biotechnology, Cochin University of Science and Technology, Cochin	National Seminar
Tropical Aquatic Ecosystems:	25 – 30	Nainital, India	International

Health, Conservation and Management	October 1999		Conference
Sustainable Development of Fisheries Towards 2020 AD- Opportunities & Challenges	21.04.1999 to 23.04.1999	School of Industrial Fisheries, Cochin University of Sciences and Technology, Cochin	National Symposium on
Environment and Health	December 14-16, 1998.	Karnataka Environment Research Foundation, Parisara Vijnana Parishat, Bangalore	International Conference

(19) Papers Presented in Conference :

Name of the Conference	Date	Place	Title	Author(s)	Conference Proceeding ISBN
International Seminar on Blended Learning: Opportunities and Challenges in Higher Education (BLOCHE - 20140)	13 th & 14 th December 2014.	IQAC- VYSYA College and IQAC – Vysya College of Education & Department of Education, Madurai Kamaraj University, Madurai			
Energy Fest “14 “Advanced Technologies and Innovations in Energy and Environment”	28.03.2014	School of Energy, Environment and Natural Resources, Madurai Kamaraj University			
International Congress on Global Warming on Biodiversity of Insects: Management and Conservation Strategies	26.11.2013	Department of Zoology, Bharathiar University, Coimbatore			
one day State Level Seminar on „Recent	03.01.2013	PG & Research Department of			

Epidemic disease and their control measures"		Zoology, Raja Doraisingam Govt. Artss College, Chennai			
International Symposium on Environmental Risk Asessment 2011 (ISERA 2011)	17.10.2011 to 19.10.2011 .	Department of Zoology, School of Life Science, Bharathiar University, Coimbatore			
International Symposium on Environmental Risk Assessment 2011	17.10.2011 to 19.10.2011 .	Unit Toxicology, Department of Zoology, School of Life Sciences, Bharathiar University, Coimbatore			
Fourth International Ground Water Conference on The Impact of Climate Changes on Groundwater Resource with Special Reference to Hard Rock Terrain	27.09.2011 to 30.09.2011 .	P.G. & Research Department of Zoology, Yadava College, Madurai			
State level seminar on Students in Examination Reforms	24.03.2010 .	Hajee Karutha Rowther Howdia College, Uthamapalayam			
National Symposium on Marine and Coastal Ecosystems	27.08.2007 to 29.08.2007 .	Centre for Marine and Coastal Studies, Madurai Kamaraj University, Madurai			
State level seminar on Students" Support and Progression in Enhancing the Quality in Higher	25.09.2006 & 26.09.2006	Hajee Karutha Rowther Howdia College, Uthamapalayam			

Education					
National Conference on Forest Biodiversity Resources; Exploitation, Conservation & Management	21.03.2006 & 22.03.2006	Centre for Biodiversity & Forest Studies, Madurai Kamaraj University, Madurai			
12 th National Symposium on Environment	05.06.2003 to 07.06.2003	H.N.B Garhwal University, Badshahi Thaul Campus, Tehri Garhwal			
Annual Research Seminar on the “Exploring Periyar Tiger Reserve”	19.03.2003 to 20.03.2003	Centre For Research and Training on Eco Development, Periyar Tiger Reserve, Thekkady			
National Symposium on “Algae and Environment”	13.02.2003 to 15.02.2003	Department of Environmental Sciences, University of Kerala, Thiruvananthapuram			
National Conference on Recent Trends in Plant Science Research	14 th & 15 th November 2002.	Department of Botany, St. Thomas College, Pala			
Public Lecture on “The Goal of Education: Utility or Creativity	13.03.2002	Dr. Zakir Husain Studies, Madurai Kamaraj University, Madurai			
National Conference ENVIRO 2001	14 th & 15 th September 2001.	Department of Civil Engineering, PSG College of Technology, Coimbatore	Control of Industrial Pollution and Environmental Degradation		
State Level Seminar on Conservation of	23.03.2001 to 24.03.2001	Centre for Research and Post Graduate Studies			

Biodiversity the present and future scenario	.	in Botany, Ayyanadar Janaki Ammal College (Autonomous), Sivakasi			
International Conference on “Advanced Technologies in Fisheries and Marine Sciences”	02.02.2001 to 04.02.2001 .	Noorul Islam College of Engineering , Thuckalay, Kanyakumari			
Fourth International Sixteenth National Symposium on Recent Trends in Life Sciences	07.02.2000 to 09.02.2000 .	Department of Aquatic Biology & Fishers, University of Kerala, Trivandrum			
New Genetics, Environment and Bioethics	03.01.2000 to 05.01.2000 .	Madras Christian College, Tambaram, Chennai	“Coir Industry and its Environmental Hazards on Cumbum valley”		
8 th Conference on “Status of Water in Environmental Degradation”	February 27-28, 1999.	All India Science Tamil Science Association, Tamil University, Thanjavur			
7 th National Conference on “Tamil Nadu Science Forum	December, 26-27, 1998.	Sri Paramakayani Environmental Science Research Centre, Alwarkurichi, Manonmaniam Sundaranar University			
21 st Conference on “Indian University Teacher Forum”	23 rd & 24 th May 1998	Gandhigram Deemed University, Gandhigram			

(20) Conference/Workshop/Seminar/Training Organized:

Type	Name	Date(s)	Place	Role Played	No of Day	No.of Participants	Funding Agency	Budget if any
Planning and Consultation Meeting	Mental Health of Adolescence	18.09.2014.	NSS & Academic staff College, Madurai Kamaraj University, Madurai	Programme Coordinator				
Nation Conference	water Sanitation and Hygiene	Sep 2014.	E.M.G. Yadava College, Madurai	Programme Organiser	1			
Energy FEST '14 Seminar	Advanced Technology and Innovations in Energy and Environment	28.03.2014	School of Energy, Environment & Natural Resources, Madurai Kamaraj University, Madurai	Programme Organiser	1			
Inauguration of the Endowment Lecture	institute d in the Honour of Col. Dr. M.D.K. Kuthalingam and Delivery of 1 st	19.11.2013.	Department of Marine and Coastal Studies, School of Energy, Environment and Natural Resources, Madurai Kamaraj	Programme Organiser	1			

	Endowment Lecture		University, Madurail					
Training Programme	Solar Thermal Technology	22.05.2013	Solar Energy Testing Centre, School of Energy of India	programme r Organiser	1		Ministry of New and Renewable Energy , Govt. Regional Solar Energy Testing Centre, School of Energy of India	
18 th National Children's Science Congress – 2010	Planted Earth	27.12.2010 to 31.12.2010.	Vel's University Pallavaram Chennai	Programme Organiser	5			
District Level Seminar	DRUG Abuses & Illicit Trafficking	16.07.2010	HKRH College, Uthamapalaya m on	Programme Organiser				
17 th National Children's Science Congress – 2009	Planted Earth	09.09.2009.	Gayathri Matric Hr. Sec. School, Chinnamanur	District Academic Coordinator and Programme Organiser	1			
District Level Seminar	Qualilty Assurance in Elemen	15.10.2007.	District Institute of Education and Training, Uthamapalaya	Chairperso n	1			

	tary Educati on		m					
Invited talk	AIDS & Central Govern ment Scheme s	25.01.2 007	Government of India, Directorate of Field Publicity, Ministry of Information & Broadcasting, Madurai & Jayaraj Annapackiam Women's College, Periyakulam	Felicitations Address	1			
“Inter State – Inter University Students” Meet & Seminar“		16.12.2 006	Red Ribbon Club & NSS, HKRH College, Uthamapalaya m	Programme Organiser				
Community Developme nt of District Level Seminar	Enhanc ing Profes sionali sm in Teach ers	6 th & 7 th Oct 2006.	Uthamapalay am	Acted as Expert	2			
Workshop	Rajiv Gandhi Renew abl Energy Day	20.08. 2006.	HKRH College, Uthamapalay am	N.S.S. Programm e Officer				

Inter State Inter University Seminar	Youth for a Green India	28.01. 2006.	M.E.S. College, Nedumkanda m	Programm e Organiser				
One day workshop	Medicinal Plants Aware ness, Conser vation and Exhibiti on	20.12. 2005.	HKRH College, Uthamapalay am	Programm e Organiser				
Officers' Me eting	The RRC Progra mme	21.10. 2005	TANSACS, N.S.S. Red Ribbon Club, Theni	Programm e Organiser				
Inter State Inter University Students' Meet	Water Energy and Biodiv ersity	05.03. 2005	P.W.D., WRP Govt. Of Tamilnadu & Periyar Tiger Reserve, Govt. Of Kerala on.	Programm er Organiser				
Camp	Free Eye Camp	19.02. 2005	Thervaram Organised as the NSS P.O, HKRH College, Uthamapalaya m.	Programme Organiser	1			

21. Research Publication Impact :

No.of Publications	Total Citation	Highest Citation	h-index	Total Impact Factor	Lowest Impact Factor	Average Impact Factor

22. Books Published :

S.No	Title of the Book/Chapter	Author(s)	Publisher	Year	Total No of Pages	With ISBN Number	Editor Name for Edited Books
1	New Energy and Environmental Sustainability		Ocean Publishers Pvt. Ltd				

(23). Intellectual Property Rights generated:**(a) Technology Developed/Transferred : Nil****(b) Software Developed : Nil**

S.No.	Title	Author(s)	Purpose	Period	Funding Support received if any

(c) Scientific Data Contributions :*Biological*

Name	Author(s)	ID	Deposited Data Bank	Date	Funding Support received if any
S.Vijayaram	S.Vijayaram	KM102983	NCBI	13-10-2014	UGC-MAJOR RESEARCH PROJECT
	S.Kannan	KR067665	NCBI	06-5-2015	

	S.Vasantharaj	KR091950	NCBI	15-7-2015	
	P.Rajkumar	KR091951	NCBI	15-7-2015	
		KR708819	NCBI	15-9-2015	
		KR708820	NCBI	15-9-2015	
		KR708821	NCBI	15-9-2015	
		KR708822	NCBI	15-9-2015	
		KU167635	NCBI	17-4-2016	
		KU167636	NCBI	17-4-2016	
		KU167637	NCBI	17-4-2016	
		KU167638	NCBI	17-4-2016	
		KU167639	NCBI	17-4-2016	
		KU167640	NCBI	17-4-2016	
Nizzy.A.M	Nizzy.A.M Kannan. S Anand. S.B	KT965304	NCBI	30-10-2015	DST – INSPIRE, New Delhi
	Nizzy.A.M Kannan. S Anand. S.B	KT965305	NCBI	30-10-2015	
	Nizzy.A.M Kannan. S Anand. S.B	KT965306	NCBI	30-10-2015	

	Nizzy.A.M Kannan. S Anand. S.B	KT965307	NCBI	30-10-2015	
	Nizzy.A.M Kannan. S Anand. S.B	KT965308	NCBI	30-10-2015	
	Nizzy.A.M Kannan. S Anand. S.B	KY863514	NCBI	03-04-2017	
	Nizzy.A.M Kannan. S Anand. S.B	MF598475	NCBI	04 – 08 -2017	
G.Dhanam Jayam	G.Dhanam Jayam Kannan. S Anand. S.B	KU687334	NCBI	09- 02-2016	UGC- BSR, New Delhi
		KU687337		09- 02-2016	
		KU687336		09- 02-2016	
		KU687335		09- 02-2016	

- **(Protein/DNA/RNA/Isolated Strains and their sequence information)**

(d) Structural Data Contributions : Nil
(*X-Ray/NMR/Microscope*)

(24) Consultancy Services Offered: Nil

(25) Research Collaboration (Both National & International) :

S.No.	Name of the Collaborator	Institute	Collaboration Details	Collaboration Output (Papers/Patents/Research/Online)
1.	Dr.S.Kannan & Dr.Mariappan	CRME - ICMR Govt of India		One Paper Published

(26) Foreign Academic Visit(s): Nil

(27) Academic Honors/Awards/Fellowship: Nil

(28) Administrative Experience/Role played (Last Five Years)

Role Played	Responsibilities	Period (Month and Year)
N.S.S. Programme Officer. at Hajee Karutha Rowther Howdia College, Uthama palayam	Rural village adoption by Camping with Volunteers	2004 to 2010
Red Ribbon Club Programme Officer Hajee Karutha Rowther Howdia College, Uthama palayam	To Organise HIV/ AIDS awareness programmes among College Students	2006 to 2011
Red Ribbon Club District Nodal Officer	To assist to organise HIV/ AIDS awareness programmes by 23 Colleges of Theni District	2006 to 2011
Chairperson i/c School of Energy, Environment & Natural Resources,	To administer the M.Sc., M.Phil., Environmental sciences courses and Ph.D., fellowships	August 2012 to November 2013

Madurai Kamaraj University		
Head i/c Dept of Marine & Coastal Studies, School of Energy, Environment & Natural Resources, Madurai Kamaraj University	To administer the M.Sc., Sub aqua Marine & Toxicogenomics, M.Phil., Marine Environmental sciences courses and Ph.D., fellowships	August 2012 to January 2014
Head i/c Dept of Natural Resources & Waste Recycling, School of Energy, Environment & Natural Resources, Madurai Kamaraj University	To administer the departmental activities by purchase of research items and monitor the activities of Ph.D., scholars	August 2012 to January 2014
Head i/c Dept of Solar Energy, School of Energy, Environment & Natural Resources, Madurai Kamaraj University	To administer the departmental activities by purchase of research items and monitor the activities of Ph.D., scholars	August 2012 to August 2013
Principal Investigator Regional Test Center (Solar Thermal) School of Energy, Environment & Natural Resources, Madurai Kamaraj University	To test the Solar water heating panals designed by various entrepreneurs mostly from South India	August 2012 to August 2013
Head i/c Dept of Future Studies, School of Energy, Environment & Natural Resources, Madurai Kamaraj University	To administer the departmental activities by purchase of research items and monitor the activities of Ph.D., scholars	August 2012 to March 2013
Head Dept of Environmental	To administer the departmental activities by purchase of research items and monitor the	August

studies, School of Energy, Environment & Natural Resources, Madurai Kamaraj University	activities of Ph.D., scholars	2012 to July 2014
Director i/c UGC- Academic Staff College	To Organise the Orientation, Refresher and short Term Courses	10.01.2014 to 27.05.2014
Director UGC- Human Resource Development Centre (Formerly Academic Staff College Upto 29.10.2015)	To Organise the Orientation, Refresher and short Term Courses	29.05.2014 to 28.05.2017
Director i/c UGC- Human Resource Development Centre	To Organise the Orientation, Refresher and short Term Courses	29.05.2017 to 27.10.2017
Head Dept of Environmental studies, School of Energy, Environment & Natural Resources, Madurai Kamaraj University	To administer the departmental activities by purchase of research items and monitor the activities of Ph.D., scholars	May 2017 to Till date
(Total No. of Years of Administrative Experience : Thirteen years)		

(29) Membership in Academic/Scientific/Societal Professional Bodies;

Name	Membership period Year/Life member	State/National/International	Participatory role if any

(30) Extension Activities:

Activity Name	Details of Activity	Place	Period(Month & Year)	Societal Impact(s) / Contribution(s)