## **Curriculum Vitae**

1. NAME : Dr. V. EMAYAVARAMBAN

2. DESIGNATION : PROFESSOR OF GEOGRAPHY

3. SCALE OF PAY : Rs.193800/-

**4.** AGE AND DATE OF BIRTH: **16-04-1974, 50 YEARS** 

5. OFFICE ADDRESS : DEPARTMENT OF GEOGRAPHY,

MADURAI KAMARAJ UNIVERSITY

PALKALAINAGAR MADURAI- 625 021 TAMIL NADU, INDIA.

e-mail: <u>emayam\_1974@yahoo.co.in</u> Mobil: 9487650046, 987350066

**6.** PERMANENT ADDRESS : **BHARATHA MATHA STREET** 

ANTHRAPATTI ROAD,

**MUSIRI- 621 211** 

TIRUCHIRAPPALLI (Dist) TAMIL NADU, INDIA

#### **7.** EDUCATIONAL QUALIFICATION:

DEGREE	SUBJECT	UNIVERSITY	PERCENTAGE OF MARKS	CLASS	YEAR
B. Sc	GEOGRAPHY	BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI.	67.9	FIRST CLASS	APRIL 1996
M. Sc	GEOGRAPHY	MADURAI KAMARAJ UNIVERSITY, MADURAI.	69.1	FIRST CLASS	APRIL 1998
Ph. D	GEOGRAPHY	BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI.	COMMENDED		September 2006

### **8.** OTHER QUALIFICATION:

8.1CSIR-NET (EARTH SCIENCES) PASSED IN DECEMBER 1997.

8.2 TEACHING EXPEREINCE: UG -10 YEARS

PG - 24 YEARS

8.3 RESEARCH EXPEREINCE: - 20YEARS

8.4 Thesis title: Coastal Fisheries Management in Nagappattinam Coast, India

## 8.5. TEACHING/RESEARCH EXPERIENCE

Name of the	Position held with	Ad-hoc/			Total e	experienc	ce*
Institution	pay scale/ pay band with grade pay	temporary/ permanent	From	То	Years	Months	Days
Govt. College, (Autonomous), Kumbakonam	Lecturer, 8000-275-13500	Permanent	31-08-2000	13-7-2006	5	10	13
Periyar EVR Govt. College (Autonmous), Tiruchirappalli-23	Lecturer 8000-275-13500	Permanent	14-07-2006	30-8-2006	-	1	17
Periyar EVR Govt. College (Autonomous) Tiruchirappalli	Senior Lecturer 10000-325-15200	Permanent	31-08-2006	9-11-2010	4	3	22
Madurai Kamaraj University, Madurai	Associate Professor 37400-9000	Permanent	10-11-2010	9-11-2013	3	0	0
Madurai Kamaraj University, Madurai	Professor 43250+10000 (From 10-11-2013)	Permanent	10-11-2013	Till date	10	10	10

A total of 24 years of service in teaching and research.

# **9. International Conference: (Paper presented and participated)**

Date	Theme	Organiser	Participated/paper presented
January, 5-9, 2000	21st century: Challenges of Urbanization	Department of Geography, University of Madras, Chennai	Growth and distribution of population over choramandal coastal towns of Tamil Nadu
August, 23-25, 2002	Globalisation and Sustainable Development, Perspectives of Digital Revolution and Environmental Management	Department of Earth sciences, Tamil University, <b>Thanjavur</b> , India	Sustainable development of marine fisheries in Nagappattinam coast, Tamil Nadu, India
July, 30-31, 2005	Tsunami, Disaster management and coastal development	Madras Development Society, Chennai, India	Participated
November, 25-27, 2006	Natural Hazards and Disasters: Local to Global perspectives	Department of Geography, Sri Krishnadevaraya University, Anantapur, <b>AP</b>	Impacts of Tsunami in fishery sector of Nagappattinam Coast
February, 4-6, 2008	Climate Change and Water Crises	Bishop Moore College, Mavelikara, <b>Kerala</b>	Impact of Climate Change in India
December, 10-13, 2011	11 <sup>Th</sup> Asian Urbanisation Conference	Department of Geography, Osmania University, Hydrabad	Chikungunya is an Urban Disease: A Case Study of Manapparai Town, Tiruchirappalli Dist
November, 27-28, 2012	International Conference on "Environment and Human Health".	National Environmental Science Academy, New Delhi	Climate and Human Health- A Micro study in Elavanchery Panchayath, Palakkad District, Kerala.
January, 16- 18, 2013	4 <sup>th</sup> International Geography Congress	P.G. Department of Geography, Utkal University, Vani Vihar, Bhubaneswar	Coastal Zone Management in Rameswaram Island Using RS and GIS, Tamil nadu.
February, 5- 7, 2016	5 <sup>Th</sup> International conference on Future Earth Perspectives in South Asia	Department of Geography, Bharathidasan University, Tiruchirappalli	Exploring Ground water level of Namakkal District, Tamilnadu by Employing GIS
February 16- 17, 2016	International Conference on Remote sensing and GIS applications on Coastal Management	Department of Geography, University College, Mangalore, Karnataka	1.Impact of Rainfall in ground water level, Namakkal District, TN, using GIS technology. 2.Evaluation of Ground water Quality and its suitability for the inhabitation of Kavaratti island, Lakshadweep.
September, 27-29, 2016	XI International conference on Geospatial solutions to Urban and Regional Environmental Issues	Department of Geography, Osmania University, Hyderabad-7	A GIS based study on Land Evaluation in Namakkal Taluk, Tamilnadu

February, 22, 2017	International Seminar	Inter Religious	Socio-cultural life and
	on Religious	Scholar's Forum,	ethics of fisherfolk in
	Pluralism and	School of Religions,	Kanyakumari district
	Religious Conflicts	Philosophy and	(with reference to
		Humanist Thought,	religions constitution).
		Madurai Kamaraj	_
		University, Madurai.	
March, 29 -30, 2017	International Seminar	Department of	A Study on Rainfall
	on Climate Change,	Geography,	characteristics in
	Environment and	Sree Sankaracharya	Namakkal district,
	Society	University of	Tamil Nadu
		Sanskrit, Kalady,	
		Kerala	
December, 9th -10th,	UGIT 11 <sup>th</sup>	Technical Session	Chaired the session
2022	International	VIII	
	Conference		

## 10. National Seminars: (Paper presented and participated)

Date	Theme	Organizer	Participated/paper presented
February,	Technology for Rural	Centre for Rural	Impact of prawn farming on rural
9-10, 2001	Development	Development, Annamalai	economy in the coastal zone of
		University, Chidambaram	Nagappattinam district, Tamil Nadu.
March,	Managing the coastal	Indian Geographical	Potentials, prospects and problem of
24-25, 2001	environment	society, university of	coastal tourism and recreation in the
		Madras and Department	coastal zone of Nagappattinam District,
		of Earth sciences,	Tamil Nadu, India.
G 1	II D' 1.	Thanjavur	
September,	Human Rights	Dept. of History,	Sustainable Development of Human
5-7, 2007	Awareness for	Periyar EVR college,	Rights Awareness through School
	Sustainable	Tiruchirappalli	Education
Contombou	Development  4 <sup>th</sup> National	NCSTC- Network, New	Organia farminas A traditional way to
September, 22-25, 2007	Teachers' Science	Delhi and PAHAL,	Organic farming: A traditional way to prevent the environment from
22-23, 2007	Conference, 2007	Denn and FATIAL,  Dehradun	degradation
	Conference, 2007	Demaddii	degradation
February	HYPERSPEC 2008	Dept. of Earth Sciences,	An appraisal of IKONOS
14-15, 2008	ITTI EKSI EC 2000	Annamalai University	Thi appraisal of fixor ob
March,	Recent Advances in	Dept. of Chemistry,	Fluoride level and fluoride
16-17, 2009	Chemistry	Periyar EVR College,	contamination in drinking water: A case
	(SLSRAC-2009)	Tiruchirappalli	study in Nallampalli block, Dharmapuri
			district, Tamil Nadu
3-7,	98 <sup>th</sup> Indian Science	SRM University, Chennai	Spatio-Temporal analysis of Rainfall
January,	Congress, 2011	_	variations in Tiruchirappalli District,
2011			Tamil nadu.
February,	Indian Northeast	IMD, Chennai	Participated

24-25, 2011	Monsoon		
November,	National Teacher's	Banaras Hindu	Application of Remote sensing data in
08-11, 2011	Science, Congress	University, Varanasi	Land use /land cover studies in Deviar
	(NTSC 2011)		Nagriar Sub basin, Southern Tamil
			Nadu.
January,	Indian Science	Kalinga Institute of	Application of Remote sensing data in
3-7, 2012	Congress, 2012	Industrial Technology,	Land use /land cover studies in
		Bhuvaneswar	Melkarandaiodai Sub basin, Southern
			Tamil Nadu.
January, 3-	100 <sup>th</sup> Indian Science	University of Calcutta,	A Study on Ground Water Quality in
7, 2013	Congress, 2013	Kolkatta	Usilampatti Block of Madurai District,
			Tamil Nadu
January, 3-	108th Indian Science	Rashstrasant Tukadoji	An analysis of Nesting ground of Olive
7, 2023	Congress, 2023	Maharaj Nagpur	Ridley (Sea Turtle) using GIS and GPS
		University, Nagpur	in Nagapattinam District, Tamilnadu

## 11. Workshops: (Attended)

Date	Theme	Organizer	Participated/Paper presented
December, 19, 2001	Earthquake prone zones of India	Indian National Science Academy Madurai Local Chapter and Dept. of Geography, Bharathidasan University	Participated
February, 25-28, 2002	Application of GPS Surveying, data collection and mapping	Postgraduate Dept. of Geography, Govt. College, Autonomous, Kumbakonam	Participated
February, 9-20, 2004	Resource Mapping using Remote sensing, GIS and GPS	Department of Geography, Bharathidasan University, Tiruchirappalli	Participated
October, 29, 2004	Principles of GPS	Department of Geography, Bharathidasan University, Tiruchirappalli	Cartography in GPS
February 21-25, 2005	Remote sensing for Environmental studies	Department of Geography, Bharathidasan University, Tiruchirappalli	Participated
February, 8, 2006	Corporate Environmental Compliance	Department of Environmental management, Bharathidasan University, Tiruchirappalli	Participated
March, 22-24, 2007	Geo spatial technology: Principles and Applications	Department of Geography, Bharathidasan University, Tiruchirappalli	Participated

# 12. Training Course: (Trained in)

Date	Theme	Organizer
October 5 -	Orientation Course	Academic Staff College, Bharathidasan
Novermber 1,		University, <b>Trichy</b> -24
2002		
October, 17-20,	Short term course on Airborne	Department of Civil Engineering, IIT,
2005	Altimetric LiDAR	Kanpur, India
December, 1-21,	Refresher Course: 'Environmental	Academic Staff College, Pondicherry
2006	Science'	University, <b>Puducherry</b> -14
October, 26-30,	The Aspects of Remote sensing	Department of Geology, Bharathidasan
2006		University, <b>Tiruchirappalli</b> -24
December, 17-29,	Hyper spectral Remote sensing	Department of Earth science, Annamalai
2008	(NNRMS-ISRO Sponsored)	University, Chidambaram
September, 2-13,	Principles & Applications of Radar	Indian Institute of Remote sensing,
2013	Remote sensing with Emphasis on	Dehradun
	RISAT-1 Data Utilization	

## 13. Workshop Conducted:

Date	Theme		Place	
December, 28,	One day workshop on 'Global	Periyar EVR	College,	Autonomous,
2007	warming'	Tiruchirappalli		
March, 4/5-03-	Importance of Biodiversity	Periyar EVR	College,	Autonomous,
2008		Tiruchirappalli		
August,	One day workshop on 'Renewable	Periyar EVR	College,	Autonomous,
27, 2008	Energy'	Tiruchirappalli		

## 14. Seminar Conducted:

Date	Theme	Place	Funded by
February,17-18, 2012	National Seminar on "Geospatial Technology for Resource Evaluation and Management"	Department of Geography, Madurai Kamaraj University, Madurai	UGC, New Delhi DST, New Delhi
November, 25- 26, 2021	National conference on "Advanced Techniques in Geographical Studies"	Department of Geography, Madurai Kamaraj University, Madurai	ICSSR, New Delhi

#### 15. Guidance and Supervising

Ph	. D	M. 1	Phil
Completed Ongoing		Completed Ongoing	
11	8	16	0

#### 16. Papers Published:

- 1. **Emayavaramban. V** and A. Ganesh (2002), *Sustainable Development of Marine Fisheries in Nagappattinam Coast, Tamil Nadu, India*, Globalization and Sustainable Development: Perspectives of Digital Revolution and Environmental Management, Ed. By G. Victor Rajamanickam, T. Vasanthakumaran and Rani senthamarai, pp.428-435.
- Emayavaramban. V and A. Ganesh (2006), Impacts of Tsunami in fishery sector of Nagappattinam Coast, Natural Hazards and Disasters: Local to Global Perspectives, Conference Souvenir, Department of Geography, SK University, Ananthapur, AP, ISSN: 0973-5062.
- 3. Thozhappan. A and **V. Emayavaramban** (2007), *Human Rights Awareness for sustainable Development through School Education*, Human Rights Awareness for sustainable Development, Ed. C. Thomas, pp.108-111
- 4. **Emayavaramban. V** and A. Ganesh (2007), *Airborne Altimetric LiDAR in Coastal Management*, Mineral Exploration, Recent strategies, Ed. By S. Rajendiran et. al., New India Publishing Agency, New Delhi, pp.469-474, ISBN: 81-89422-71-5
- 5. **Emayavaramban. V**, (2009), *Study of Prawn Farming and Impact of Tsunami in Nagappattinam Coast using Hyperspectral Remote sensing*, Hyperspectral Remote sensing and Spectral Signature Applications, New India Publishing Agency, New Delhi, pp.333-344, ISBN: 81-89422-34-0
- 6. Renganathan. C and **V. Emayavaramban** (2010), *Spatial Distribution of Slums in Tiruchirappalli city Corporation*, Conference Proceedings, Ed. Dr. G. R. Parthasarathy, et. al, School of Earth and Atmoshperic Sciences, MKU, Madurai
- 7. Emayavaramban. V and A. Ganesh (2011), Trend Analysis of Marine Fish Production in Coramondal Coast of Nagappattinam, India, Scientific Transactions in Environment and Technovation (An International Quarterly Journal), Volume 4 Issue 3, Page 111-115. ISSN: 0973-9157
- 8. Emayavaramban. V (2011), Analysis of Fluoride in ground water of Nallampalli Block, Tamil Nadu, International Journal on Environmental Sciences, page 49-57, Volume 2, ISSN: 0976-4534.

- 9. Emayavaramban. V (2011), Socio- Economic Status of Fishing Community in India- A Case Study in Nagappattinam Coast, International Journal on Geographical Sciences, page 1-12, Volume 2, ISSN: 0976-4542
- 10. **Emayavaramban. V** (2012), Application of Remote sensing data in Land use /land cover studies in Melkarandaiodai Sub basin, Southern Tamil Nadu, Proceedings of 99<sup>th</sup> Session of the Indian Science Congress, Section of Environmental Science.
- 11. Emayavaramban. V. (2013), Application of Remote sensing Data in Land use and Land cover Studies of Melkarandaiodai sub basin, Southern Tamilnadu, International Journal of Geoscience & Technology, Volume 1, Issue 1, National Printer and Publisher, New Delhi, page 21-30.ISSN No.2321-2144
- 12. **Emayavaramban. V** (2013), A study on Ground water Quality in Usilampatti Block of Madurai District, Tamil nadu, **International Journal of Geoscience & Technology**, Volume 1, Issue 1, National Printer and Publisher, New Delhi, page 31-39. ISSN No.2321-2144.
- 13. Emayavaramban. V (2013), A study on Chikungunya Disease in Manapparai town, Tamilnadu, International Journal on Environmental Sciences, New Delhi, Vol. 4 (Issue 1-2) PP.47-53. ISSN No.0976-4534.
- 14. Emayavaramban. V (2013), Detection of Land use and Land cover Changes in Rameswaram Coastal Island using Remote sensing, International Journal on Geographical Sciences, New Delhi, Vol.4, Issue 1st, page 1-4. ISSN:0976-4542
- 15. Sethu Rakkayee. S and **V. Emayavaramban** (2013), *Human Perception and Response to Flood Hazard: A Case Study in Bibikulam area of Madurai city, Tamilnadu*, **International Journal of Geoscience & Technology**, New Delhi, Volume No.1, Issue No. S, page 10-18. ISSN: 2321-2144
- 16. **Emayavaramban.** V and M. Sreelakshmi (2014), A micro study and Human Health in Elavanchery Panchayat of Palakkad District, Kerala", The Deccan Geographer, Pune, Volume 51, Number 1 & 2,Page 1-9. ISSN-0011-7269
- 17. Karthika Krishnan and **V. Emayavaramban** (2014), *A Geospatial Approach in the Impact Assessment of Tannery Industries on Upper Palar Basin*, IOSR Journal of Humanities and Social Science, Volume 19, Issue 5, Ver. III. e-ISSN 2279-0837, p-ISSN: 2279-0845.
- 18. Ahmed Amirsha PV and **V. Emayavaramban** (2015), Geographical Evaluation of Environmental Friendly Desalination technology for Generating potable water in Kavarathi Island, Lakshadweep, Land use/land cover Changes and its Impact: Spatial Challenges and Geospatial Technologies, Page: 248-258.
- K. Mohankumar and V. Emayavaramban and K. Kannadasan, and S. Vinothkanna, (2015), Spatial Distribution of Rainfall Analysis in Kanyakumari District of Tamilnadu, Geospatial Technologies for Resource Evaluation and Management. Jayalakshmi Publication, Madurai. ISBN No. 978-93-84193-36-2. Page: 264 269

- 20. K. Mohankumar and V. Saravanabavan and V. Emayavaramban, (2015), Primary Health Care Delivery System and Patients Satisfaction Level in Uthamapalayam Taluk of Theni District, Tamilnadu, Geospatial Technologies for Resource Evaluation and Management, Jayalakshmi Publication, Madurai. ISBN No. 978-93-84193-36-2. Page: 345 355
- 21. K. Mohankumar and V. Saravanabavan and V. Emayavaramban (2015), *Health Care Travel Pattern Analysis of Primary Health Care Center in Uthamapalayam Taluk, Tamilnadu*, Geospatial Technologies for Resource Evaluation and Management, Jayalakshmi Publication, Madurai. ISBN No. 978-93-84193-61-4. Page: 296.
- 22. S. Vinothkanna, **Dr. V. Emayavaramban** & K. Kannadasan (2015), Crop Concentration and Diversification of Paramathivelur Block, Namakkal District, **In:** National Seminar on" Geospatial Technologies For Resource Evaluation and Management" held at Madurai Kamaraj University, Madurai. Jayalakshmi Publications, ISBN: 978-93-84193-36-2 Volume-I. Pg. No: *318-322*.
- 23. Ahmed Amirsha. PV and V. Emayavaramban (2016). Evaluation of Groundwater Quality and its Suitability for the inhabitants of Kavaratti Island, Lakshadweep, Remote sensing and GIS applications on Coastal Management. Page:66-77, ISBN: 978-81-930542-1-5
- 24. S. Vinothkanna, **Dr. V. Emayavaramban** & K. Kannadasan (2016), Assessing the Groundwater Quality in Namakkal District, Tamil Nadu A GIS Approach, IN: 4<sup>th</sup> International UGIT conference on "Remote Sensing and GIS Applications on Coastal Management" held at University College, Mangalore. ISBN: 978-81-930542-1-5.
- 25. **V. Emayavaramban** (2016), *A GIS based study on land evaluation in Rasipuram Block, Namakkal District, Tamilnadu.*, International Journal of Innovative Research in Science, Engineering and Technology, Volume 5, Issue 9, September, 2016. Page:17263-67, ISSN:2347-6710
- 26. S. Vinothkanna, Dr. **V. Emayavaramban** & K. Kannadasan (2017), A Geographical Analysis of Occupational Pattern in Namakkal district, Tamil Nadu, International Journal of Scientific Research in Science and Technology, Vol-3, Issue 1.
- 27. S. Vinothkanna, **Dr. V. Emayavaramban** & K. Senthilraja (2017), Exploring Groundwater Level of Namakkal district in Tamil Nadu by Employing Geographical Information System", International Research Journal of Engineering and Technology, Vol 4, Issue 02.
- 28. S. Vinothkanna, **Dr. V. Emayavaramban** & K. Kannadasan (2017), Rainfall Variability Analysis in Namakkal District, Tamil Nadu", International Journal for Research in Applied Science & Engineering Technology, Vol -5, Issue-VI.
- 29. B. Anusuya and Dr. V. Emayavaramban (2017), Land use / land cover change detection of Kuthalam Block, Nagapattinam District, Tamil Nadu using GIS, International Journal of Innovative Research in Science, Engineering and Technology, Volume 6, Issue 5, May, 2017. Page:9426-9431, ISSN:2347-6710

- 30. Sathishkumar, M. and V. Emayavaramban (2017), Land use land cover change detection in Kanchipuram coastal stretch in Tamilnadu, using Geo special techniques, international Journal of Basic and Applied Research, Vol:7, Issue 12.
- 31. Sathishkumar, M. and V. Emayavaramban (2017), Study on Comparative appraisal of ground water superiority stuatus of Kanchipuram coastal stretch in Tamilnadu using remote sensing and GIS, International Journal for Science and Advance Research in Technology, Vol:3, Issue 11.
- 32. K. Karthikesan, V. Emayavaramban, K. Kannadasan and S. Vinothkanna (2018), A Geographical analysis of Occupational Structure in Nagapattinam District, Tamil Nadu, Research Review Journals, Volume 3, Issue 10, Pg. 565-571.
- 33. K. Karthikesan, **V. Emayavaramban** and S.Vinothkanna, (2019) Economic and Fishing activities of Women in Coastal Villages of Nagapattinam District, Shanlax International Journal of Arts, Science and Humanities, Vol. 6, special Issue 1, Pg. 52-56.ISSN: 2321-788X.
- 34. K. Karthikesan, **V. Emayavaramban** and S. Vinothkanna, (2019), Proceedings of the International Conference on Sustainable Management of Water Resources in India, Edited by B. Mathavan, I. Ravi and T. Sudha, Pg: 16-20, ISBN: 9789383587223.
- 35. Vinothkanna. S, **V. Emayavaramban**, J. Chellapandi and V. Praveena, (2019), Tamil Ilakkiyankalil Puviyal Karuthukal, Ayitha Ezhuthu (ISSN: 2278-7550) 4(7).
- 36. Karthikesan. K, **Emayavaramban. V** and S. Vinothkanna (2019), Economic and Fishing activities of Women in coastal villages of Nagapattinam District, Shanlax International Journal of Arts, Science and Humanities, vol.6, No. S1, 2019, pp.52-56.https://doi.org/10.5281/zenodo.2556581
- 37. Karthikesan. K, **Emayavaramban. V** and S. Vinothkanna (2019), Assessment of Water quality index for Nagapattinam District, Tamilnadu state, India. Proceedings of the international conference on sustainable management of water resources in India, Department of Economics, Annamalai University. ISBN: 9789383587223.
- 38. P. V. Ahmed Amirsha, **V. Emayavaramban** and Manu N. Nair (2020), Assessment of groundwater quality and its suitability for the inhabitants of Andrott Island, Lakshadweep, Sustainable Water Resources Management (2020) 6:16 https://doi.org/10.1007/s40899-020-00360-4,Springer Nature Switzerland AG 2020.
- 39. R. Rajee, **V. Emayavaramban**, S.Vinothkanna, R. Jagannathan (2020) Spi Induced Drought Condition on Nambiyar River Basin, Southern Agro Climatic Zone of Tamil Nadu, India, 'RESEARCH JOURNEY' International E- Research Journal, pp. 201-209. Impact Factor (SJIF) 6.625 (2019), E-ISSN-2348-7143.
- 40. R. Rajee & V. Emayavaramban (2021) Examining Drought Behaviour Using Departure Index and Rainfall Anomaly Index for Nambiyar River basin, Tamilnadu, GEO-EYE, pp.5-9, ISSN 2347-4246

- 41. V. Saravanabavan, V. Emayavaramban (2022), Spatial Variation of Covid-19 Morbidity status and Identification of Risk zone in Tamilnadu (India) during first wave-Geo Journal, Springer nature. <a href="https://doi.org/10.1007/s10708-022-10680-x">https://doi.org/10.1007/s10708-022-10680-x</a>.
- 42. C. Vinothini, V. Saravanabavan, V. Emayavaramban (2022), Location Accessibility of PHC and Health care Travel Performance in Madurai District, International Journal of Innovative Science and Research Technology, pp. 687-695, ISSN NO. 2456-2165.
- 43. Rajee. R, **V. Emayavaramban**, & Vinothkanna. S (2023), Identifying Drought Risk prone areas in the semi-arid Region of Gundar river basin, A southern Agro Climatic zone of Tamilnadu using GIS approach, Humanities and Social Science Studies, Vol.12 Issue (1) No.2, January to June 2023 pp.1-8, ISSN 2319-829X.
- 44. Pratheepkumar. B, **Emayavaramban. V**, (2023), Analysing the Urban Sprawl-Form and Characteristics: A Case Study of Thiruvananthapuram, Kerala, India, Journal of the Indian Society of Remote sensing, Springer, <a href="http://doi.org/10.1007/s12524-023-01781-2">http://doi.org/10.1007/s12524-023-01781-2</a>.
- 45. Pratheepkumar. B, **Emayavaramban. V**, (2024), Characterising the Linkages of Prevalent Land use to Anthropogenic Heat Flux and Its Impacts on the Population in a Coastal City of Kerala State, India, Transaction, Volume 46, No.1, ISSN 0970-9851, Indexed in Scopus.

## 17. Professional Membership

- 1. Life member (LM 632) Deccan Geographical Society, Pune
- 2. Life member Society for Indian Geographers, Allahabad
- 3. Life member (L15703)– Indian Science Congress Association, Kolkata
- 4. Life Member National Environmental Science Academy, New Delhi
- Life Member (148) Union of Geographic Information Technologists,
   Bangalore
- 6. Life Member Indian Social Science Academy

#### 18. Member of Editorial Board

1. International Journal of Geoscience & Technology, New Delhi

### 19. Radio Talk

- 1. All India Radio, Tiruchirappalli, 11-3-2004, 6:15 pm (15 minutes) on 'Environmental Awareness'.
- 2. All India Radio, Karaikkal, 9-8-2004, 8:30 pm (15 minutes) on 'Environmental Awareness'.

### 20. Awards

- 1. **Appreciation Award** on 15<sup>th</sup> July, 2017, Education development day, by Madurai Kamaraj University.
- 2. **Dr. Sarvepalli Radhakrishnan Life Time Achievement International Award**, IRDP Group of Journals, 25<sup>th</sup> September, 2022, Coimbatore.
- 3. **Best Geography Teacher Award-2023**, 25<sup>th</sup> February, 2023, Banarus Hindu University, Varanasi, UP, Deccan Geographical Society of India.

## 21. Fellow

1. FISSA (Fellow of Indian Social Science Academy)