

Curriculum Vitae

Dr. R. DINESHKUMAR, M.Sc., Ph.D

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Aundipatti (TK), Theni District

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Education

Ph.D., (2014-2020): Marine Microbiology, Centre of Advanced Study in (Highly Commended) Marine Biology, Faculty of Marine Sciences, Annamalai University, Parangipettai, Tamil Nadu India.

Thesis Title : (Marine Microalgae and their Extracts in Field Experiments on Maize, Onion, Green gram and Paddy cultivation as a Considerable Biofertilizer)

M.Sc.,(2012-2014): Microbiology, Department of Biology (77.31%, First Class) Gandhi gram Rural University, Tamil Nadu, India.

Thesis Title : (Influence of different carbon and nitrogen sources on selected efficient microalgae for biomass and lipid production)

B.Sc., (2009-2012): Microbiology, Thiagarajar College (60%, First Class) Madurai Kamarajar University, Madurai, Tamil Nadu, India.

Area of Specialization and Interest

Marine Microbiology, Agriculture Microbiology, Microalgal Technology, Seaweed and Seagrass research, Soil science, Environmental Microbiology, Plant physiology, Food Biotechnology and Microbial Biotechnology, Biofertilizer, Biostimulants and Biopesticide products development.

Awards and Fellowship

S. No	Name of Award	Awarding Agency	Year
1	Rajiv Gandhi National Fellowship	UGC	2015
2	Young Researcher Award	InSc- Bangalore, Karnataka	2020
3	Young Scientist Award	VD GOOD Technology Factory	2020
4	Outstanding Research Paper Award	Novel Research Academy	2020

Teaching and Research Experience

S.No	Positions held	Name of the Institute	From	To
1	Junior Research Fellow	Annamalai University	01.04.2015	30.03.2017
2	Senior Research Fellow	Annamalai University	01.04.2017	28.02.2019
3	Assistant Professor	Karpagam Academy of Higher Education (Deemed to be University)	07.03.2019	31.12.2021
4	Teaching Assistant	Madurai Kamaraj University	18.02.2022	31.05.2022
5	Assistant Professor	Vivekanadha Arts and Science College for women	11.08.2022	Till Date

List of Publications

Total Papers: 53

Cumulative Impact Factor: 162.6 (JCR Report 2023, Clarivate Analytics)

Citations: 1224

H-index: 15

i10 index: 27

Research gate: https://www.researchgate.net/profile/R_Dineshkumar

Google Scholar: <https://scholar.google.com/citations?user=XFPfqCcAAAAI&hl=e>

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=58184825300>

Orcid: <https://orcid.org/0000-0002-6538-6958>

- ❖ **R. Dineshkumar**, P. Umamageswari, P. Jayasingam and P. Sampathkumar. 2015. "Enhance the growth of *Spirulina platensis* using molasses as organic additives". *World Journal of Pharmaceutical Research*. Volume 4, Issue 6, 1057-1066.

- ❖ Jayasingam, M. Gopinath, **R. Dineshkumar** and P. Sampathkumar, 2015. "Intensive cultivation of the calanoid copepod *Acartia gracilis* for mariculture purpose", *Int. J. Res. Bio.Sci* 5(4): 30-34 ISSN: 2249-9687.
- ❖ **Dineshkumar Ramar**, Narendran Rajendran, Sampathkumar Pichai. 2016; "Phytochemical and antimicrobial activity of green microalgae from Vellar Estuary, southeast coast of India". *Journal of Coastal Life Medicine* 4(5): 374-376. Doi: 10.12980/jclm.4.2016J5-167.
- ❖ **R. Dineshkumar**, Narendran Rajendran, Sampathkumar Pichai. 2016. "Cultivation of *Spirulina platensis* in different culture medium". *Indian Journal of Geo Marine Sciences*. (CSIR-NISCAIR) 45 (12) 1749-1754. **(IF-0.3)**
- ❖ Mohammad Nurul Azim Sikder, Wah Wah Min, Abdulqadir Omar Ziyad, P. Prem Kumar, and **R. Dineshkumar** 2016. "Sustainable treatment of aquaculture effluents in future-A review", *International Research Journal of Advanced Engineering and Science*, Volume 1, Issue 4, pp.190-193.
- ❖ P. Umamaheswari, **R. Dineshkumar**, P. Jayasingam and P. Sampathkumar. 2016, "Antimicrobial activities of felly fish porpita porpita from south east coast of India" *Inventi Rapid. Pharm Biotech and Microbio*, 2016 (2): 1-4.
- ❖ **R. Dineshkumar**, J. Subramanian, J. Gopalsamy, P. Jayasingam, A. Arumugam, S. Kannadasan & P. Sampathkumar. "The Impact of Using Microalgae as Biofertilizer in Maize (*Zea mays* L.)". *Waste Biomass Valor* **10**, 1101–1110 (2019). **(IF-3.7)**
- ❖ **R. Dineshkumar**, R. Kumaravel, J. Gopalsamy, Mohammad Nurul Azim Sikder & P. Sampathkumar. Microalgae as Bio-fertilizers for Rice Growth and Seed Yield Productivity. *Waste Biomass Valor* **9**, 793–800 (2018). **(IF-3.7)**
- ❖ **R. Dineshkumar**, Narendran Rajendran, Sampathkumar Pichai. 2017. "Cultivation and harvesting of microalgae –for biofuel production- A review" *Indian Journal of Geo Marine Sciences*. (CSIR-NISCAIR), 46 (09): 1731- 1742. **(IF-0.3)**
- ❖ **R. Dineshkumar**, Narendran R, Jayasingam P, Sampathkumar P (2017) "Cultivation and Chemical Composition of Microalgae *Chlorella vulgaris* and its Antibacterial Activity against Human Pathogens". *Journal of Aquaculture and Marine Biology* 5(3): 00119. DOI: 10.15406/jamb.2017.05.00119.
- ❖ **R. Dineshkumar**, Kumaravel R, Sampathkumar P (2017). "Cultivation of Efficient Marine Microalgae and Their Biochemical Composition and Its Antibacterial Activity against Human Pathogens". *Journal of Aquaculture and Marine Biology* 5(4): 00127. DOI: 10.15406/jamb.2017.05.00127.
- ❖ Gopal Prabakaran, Meivelu Moovendhan, A Arumugam, A Matharasi, **R Dineshkumar**, P. Sampathkumar, Evaluation of Chemical Composition and In Vitro Anti-inflammatory Effect of Marine Microalgae *Chlorella vulgaris*. *Waste Biomass Valor* **10**, 3263–3270 (2019). **(IF-3.7)**

- ❖ Gopal Prabakaran, Meivelu Moovendhan, A. Arumugam, A. Matharasi, **R. Dineshkumar** and Pitchai Sampathkumar (2018), "Fatty acid profile of oil from marine microalgae *Chlorella vulgaris* from vellar estuary" *International Journal of Pharmacy and Biological Sciences*, 8(2): 230-232 ISSN:2230-7605.
- ❖ Gopal Prabakaran, Meivelu Moovendhan, A. Arumugam, A. Matharasi, **R. Dineshkumar** and Pitchai Sampathkumar (2018), "Quantitative analysis of phytochemical profile in marine microalgae *Chlorella vulgaris*" *International Journal of Pharmacy and Biological Sciences*, 8(2): 562-565 ISSN: 2230-7605.
- ❖ **R. Dineshkumar***, J. Subramanian and P. Prospective of *Chlorella vulgaris* to Augment Growth and Yield Parameters Along with Superior Seed Qualities in Black Gram, *Vigna mungo* (L.). *Waste Biomass Valor* **11**, 1279–1287 (2020). <https://doi.org/10.1007/s12649-018-0465-9> (IF 3.7)
- ❖ **R. Dineshkumar**, J. Subramanian, A. Arumugam, A. Ahamed Rasheeq and P. Sampathkumar. Exploring the Microalgae Biofertilizer Effect on Onion Cultivation by Field Experiment. *Waste Biomass Valor* **11**, 77–87 (2020). <https://doi.org/10.1007/s12649-018-0466-8> (IF-3.7)
- ❖ A. Matharasi, **R. Dineshkumar**, Gopal Prabakaran and P. Sampathkumar (2018), "Phytochemical Screening and Antimicrobial Activity of Marine Microalgae *Tetraselmis sp*" *International Journal of Pharmacy and Biological Sciences*, 8 (4) 85-90, ISSN: 2230-7605.
- ❖ A. Arumugam, **R. Dineshkumar**, J. Subramanian, J. Gopalsamy, A. Ahamed Rasheeq, K. Bhothichittaun and P. Sampathkumar Exploration of Microalgal Live Feed on Experimental Freshwater Fish (*Hypophthalmichthys nobilis*) Culture. *Proc Zool Soc* **73**, 16–24 (2020). <https://doi.org/10.1007/s12595-019-00292-8>
- ❖ A. Arumugam, **R. Dineshkumar**, M.P. Gowrishankar, A. Ahamed Rasheeq, S. Murugan and P. Sampathkumar (2020). "Feed utilization, growth performance, biochemical composition and water quality parameters of spiny lobster, *Panulirus homarus* (Linnaeus, 1758)" *Indian Journal of Geo Marine Sciences*, 49 (5); 812-819. (IF-0.3)
- ❖ **R. Dineshkumar***, A. Ahamed Rasheeq, A. Arumugam and P Sampathkumar (2019). "Marine Microalgal Extracts in Field Experiments on cultivable crops as a Considerable Biofertilizer- A Review" *Indian Journal of Traditional Knowledge*, 18(4), pp-849-854. (IF-0.9)
- ❖ J. Gopalsamy, **R. Dineshkumar**, A. Arumugam, S. Bragadeeswaran (2020). "Edible Crustaceans of Nagapattinam, Southeast Coast of India" *International Journal of Scientific & Technology Research*, 9 (1), pp- 1121-1126.
- ❖ **R. Dineshkumar***, M. Duraimurugan & N. Sharmiladevi & L. Priya Lakshmi & Ahamed Rasheeq & A. Arumugam & P. Sampathkumar (2020) "Microalgal liquid Biofertilizer and bio-stimulant effect on green gram (*Vigna radiata* L) experimental cultivation" *Biomass Conversion and Biorefinery*, <https://doi.org/10.1007/s13399-020-00857-0> (IF-4.98)



- ❖ A. Arumugam, **R. Dineshkumar***, A. Ahamed Rasheeq, Gopal Prabakaran, P. Sampathkumar, S. Murugan (2020). Biochemical Profile of Spiny Lobsters *P. homarus* and *P. ornatus*, Agricultural Science Digest, 40(4)- 411-417.
- ❖ **R. Dineshkumar***, M. Duraimurugan, K. Buvaneshwari, L. Fathima Rosa Mystica, T. Naveena, B. Pabitha S. Reshma, D. Rangila, P. Santhiya, N. Sharmiladevi, A. Ahamed Rasheeq, P. Sampathkumar (2021). Comparative assessment of different biofertilizers in maize (*Zea mays* L.) cultivation, Biomass Conversion and Biorefinery, 10.1007/s13399-021-01543-5 **(IF-4.98)**
- ❖ **R. Dineshkumar***, Durai Murugan Muniswami, Saranya Chinnadurai, M. Sachin, H. Jithin, K. Ajithkumar, G. Surya Narayanan, B. S. Gopinath, A. Ahamed Rasheeq, B. Antrose Preethi. (2021) Comparative study of biofertilizer/biostimulant from seaweeds and seagrass in *Abelmoschus esculentus* crop. Biomass Conversion and Biorefinery <https://doi.org/10.1007/s13399-021-01881-4> **(IF-4.98)**
- ❖ MR Suchithra, S Bhuvaneswari, P Sampathkumar, **R Dineshkumar**, K Chithradevi, R Madhumitha, M Kavisri (2021). In vitro study of antioxidant, antidiabetic and antiurolithiatic activity of synthesized silver nanoparticles using stem bark extracts of *Hybanthus enneaspermus*. Biocatalysis and Agricultural Biotechnology, <https://doi.org/10.1016/j.bcab.2021.102219>. **(IF-4.0)**
- ❖ Sowmya S, Suba Sri M, **Dineshkumar R***. (2021), In vitro Therapeutic Effect of *Spirulina* Extract. Asian Journal of Biological and Life Sciences, 10(13):1-8.
- ❖ **R. Dineshkumar**; M. Sowndariya; S. Kalaiselvi; G. Israth Rehana; M. Durai Murugan; Marykutty Abraham; Meivelu Moovendhan; M. Kavisri (2021), Effective removal of lead (Pb) by natural biosorbent marine microalgae (*Dunaliella salina*) through batch experiment. Biomass Conv. Bioref. (2022). <https://doi.org/10.1007/s13399-021-02260-9> **(IF-4.98)**
- ❖ M.R. Suchithra, Durai Murugan Muniswami, M. Suba Sri, R. Usha, A. Ahamed Rasheeq, B. Antrose Preethi, **R. Dineshkumar*** (2022), Effectiveness of green microalgae as biostimulants and biofertilizer through foliar spray and soil drench method for tomato cultivation, South African Journal of Botany, 146 (740-750) <https://doi.org/10.1016/j.sajb.2021.12.022>. **(IF-3.1)**
- ❖ Sharmiladevi Natarajan , Balaji Nagarajan, **Ramar Dineshkumar**, Mythili Ravichandran, Prathaban Muniasamy , Varadharaju Chandrasekar , Occurrence Of Multi Drug Resistant Bacteria From Raw Chicken Meat Of South India Retail Markets (2022). Int. J.Life Sci. Pharma Res.12(1), L105-111 <http://dx.doi.org/10.22376/ijpbs/lpr.2022.12.1.L105-111>
- ❖ N. Renuga Devi, M. Suba Sri, M. Durai Murugan, Kavisri Manikannan Meivelu Moovendhan, V. Aparna, Sankaralingm Subbiah, B. Antrose Preethi, **R. Dineshkumar*** (2022), Development of new marine sourced liquid extract and their field

experiments on tea (*Camellia sinensis*) cultivation. *Biomass Conv. Bioref.* (2022). <https://doi.org/10.1007/s13399-022-02997-x> (IF-4.98)

- ❖ Mythili Ravichandran, N. Renuga Devi, A. Ahamed Rasheeq, Anand Muthusamy, Sankaralingam Subbiah, B. Palani Kumar, Kannan Rangesh, B. Antrose Preethi, **R. Dineshkumar***, A. Arumugam, Spatiotemporal dynamics of physicochemical and sediment parameters in Gulf of Mannar waters, Southeast coast of India, *Regional Studies in Marine Science*, Volume 56, (2022) 102603, <https://doi.org/10.1016/j.rsma.2022.102603>. (IF-2.16)
- ❖ Harinathan Balasundaram, M. Suba Sri, M. Durai Murugan, P. Monisha, S. Sindhu Sivan, G. Vijay Sree, Sankaralingam Subbiah, Mahendran Shunmugiah, Venkatesh Sakthivel & **R.Dineshkumar*** Development of marine algae encapsulated seed product for sustainable agriculture production- A novel approach, *Biomass Conv. Bioref.* (2022). <https://doi.org/10.1007/s13399-022-03377-1> (IF-4.98)
- ❖ N. Renuga Devi, A. Ahamed Rasheeq, Anand Muthusamy, Sankaralingam Subbiah, Kannan Rangesh, **R. Dineshkumar***, A. Arumugam (2023), Assessment of Lobster Resources in Coastal Region of Gulf of Mannar, Southeast Coast of India. *Thalassas: An International Journal of Marine Sciences*. DOI : 10.1007/s41208-023-00517-w (IF-0.95)
- ❖ Mythili Ravichandran, Saranya Chinnadurai, Bakthavachallam Subha, V Muthulaxmi, Saroja Ramasubbu Sivakumar, Sankaralingam Subbiah and **R Dineshkumar*** (2023). Ameliorated reclamation potential of *Halimeda microloba* on sodic soil and its impact on the *Vigna radiata*. *Arab J Geosci* 16, 404. <https://doi.org/10.1007/s12517-023-11509-8> (IF-1.8)
- ❖ B. Palani Kumar, V. Sowtharya, V. Muthulaxmi, Kahkashan Perveen, Rahul Datta, S. Yogalakshmi, Sakthivel Venkatesh, Mythili Ravichandran, **R. Dineshkumar***, (2023), Ingenious enactment of *Halimeda macroloba*-sourced calcium for the improved agro-active response of *Arachis hypogea* L.. *Environ Dev Sustain* (2023). <https://doi.org/10.1007/s10668-023-03673-4> (IF-5.1)
- ❖ Burhan Hamid, Ali Mohd Yattoo, R. Z. Sayyed, **R. Dineshkumar**, Jameel M. Al-Khayri, Zaffar Bashir, Mika Sillanpää & Neesa Majeed Microbial-based conversion of food waste for sustainable bioremediation and utilization as compost. *Biomass Conv. Bioref.* (2023). <https://doi.org/10.1007/s13399-023-04794-6> (IF-4.98)
- ❖ Loganathan Kousalya, Narayanan Vijayanand, Subramanian Sivasangari Ramya, Durairaj Kathiresan, Mahalingam Muthumani, Sakthivel Venkatesh, Parthasarathy Seethapathy, Natarajan Yasothkumar, Subbiah Sankaralingam, Manawwer Alam, Balasubramani Ravindran, R.Z. Sayyed, Joesph Anita, **R. Dineshkumar***, (2023), Ameliorated antioxidant and phytochemical profiling of *Canscora decussata* – An ayurvedic medicinal plant, *Biocatalysis and Agricultural Biotechnology*, 102881, ISSN

1878-8181, <https://doi.org/10.1016/j.bcab.2023.102881>. (IF-4.0)

- ❖ B. Palani Kumar, Mythili Ravichandran, M. Varshini, V. Sowntharya, Freya Joan Carvalho · Sakthivel Venkatesh, **R. Dineshkumar***, Manickam Gayathri, (2023), The enterprising approach of the cyanobacteria and explore its biostimulatory response on *Trigonella foenum-graecum* (Fabales: Fabaceae). *Biomass Conv. Bioref.* (2023). <https://doi.org/10.1007/s13399-023-05096-7> (IF-4.98)
- ❖ S.R.Sivakumar, Mythili Ravichandran, **R. Dineshkumar*** (2024), Economical probing of *Chaetomorpha aerea* seaweed biostimulant and harnessing its growth sustainability potential on *Arachis hypogaea* L. *Biomass Conv. Bioref.* <https://doi.org/10.1007/s13399-024-05574-6> (IF-4.0)
- ❖ N. Sharmila Devi, R. Mythili , Tijo Cherian , **R. Dineshkumar**, G.K. Sivaraman, R. Jayakumar, M. Prathaban, M. Duraimurugan, V. Chandrasekar, Willie J.G.M. Peijnenburg (2024), Overview of antimicrobial resistance and mechanisms: The relative status of the past and current, *The Microbe*, <https://doi.org/10.1016/j.microb.2024.100083>
- ❖ Ravichandran, M., Kumar, T.T.A. & **Dineshkumar, R.** Carbon dioxide capture, sequestration, and utilization models for carbon management and transformation. *Environ Sci Pollut Res* (2024). <https://doi.org/10.1007/s11356-024-34861-y> (IF-5.4)
- ❖ Mythili Ravichandran, Rani Elavarasan Anitha, B.T. Sureshkumar, T.T. Ajith Kumar, Salim Manoharadas, Naushad Ahmad, Mohammad Rizwan Khan, **R. Dineshkumar***(2024), *Cymodocea serrulata* as sources of biopesticides: A novel approach managing crop insects in *Solanum melongena* L. (Solanales: Solanaceae), *Sustainable Chemistry and Pharmacy*, 42, 101797 <https://doi.org/10.1016/j.scp.2024.101797> (IF-5.5)
- ❖ Mythili Ravichandran, A.D.Merlin, V Muthulaxmi, M Sowndariya, T. T. Ajith Kumar , Salim Manoharadas, Naushad Ahmad, Mohammad Rizwan Khan, Jameel AI- Tamimi, **R.Dineshkumar ****(2024) Comparative tracking of *Turbinaria conoides* and *Gelidium elegans* for enhanced bioethanol production, *International Journal of Environmental Science and Technology*, <https://doi.org/10.1007/s13762-024-06154-x> (IF-3.0)

Scientific Contributions

Peer Reviewer and Guest Editors

1. Indian Journal Geo-Marine Science (CSIR-NISCAIR)
2. Journal of Aquaculture and Marine Biology (Med Crave Group)
3. Waste Biomass valorization (Springer)
4. Turkish journal of biological sciences
5. The Open Nursing Journal (**Executive Guest Editor**)
6. Biomass Conversion and Biorefinery (**Springer & Guest Editor IF-4.0**)
7. Environmental Science and Pollution Research (**Springer & Guest Editor IF- 5.8**)
8. **Aquaculture International (Springer & Guest Editor IF-2.9)**
9. Agronomy for Sustainable Development (**Springer & Guest Editor IF-7.2**)
10. Biocatalysis and Agriculture Biotechnology (Elsevier)
11. Indian Journal of Experimental Biology (CSIR-NISCAIR)
12. Journal of Soil Research
13. Journal of Applied Phycology (Springer)
14. Clean Technology and Environmental Policy (Springer)
15. Organic Agriculture (Springer)
16. Applied Phycology (Springer)
17. Scientific Report (Nature)
18. Biological Macro Molecules (Elsevier)
19. Algal Research (Elsevier)

MEMBERSHIP OF SCIENTIFIC PROFESSIONAL BODIES:

1. Association of Microbiologists of India, (AMI), New Delhi.
2. Indian Society of Developmental Biologist, at NCBS, Bangalore
3. Institute of Scholars (InSc), Karnataka

ORGANIZING NATIONAL AND INTERNATIONAL CONFERENCE/WORKSHOP

S.No	National	International
1	5	0

RESEARCH GRANT

Funding Agency	Duration	Role	Title of the Project	Total Cost	Status
Tuticorin Bioplant Private Ltd., Tuticorin	I Year (2022- 2023) Dt:02.01.2023	Principal Investigator	Technological development, commercialization and industrialization of marine-seaweeds-sourced biopesticides for agriculture circular economy	1,00,000	Completed
Shrimp Care Solutions, Nagapatinam	I Year (2023- 2024) Dt:27.09.2023	Principal Investigator	Microbiological enhancement and commercialization of microalgal-based probiotic feed for aquaculture sustainability	1,00,000	Completed
Indian Council Agriculture Research (ICAR)	Two days National Seminar grant	Organizing secretary	“Emerging opportunities and challenges for management of agriculture and aquaculture productivity and economic resilience (EOCMAA-2024)”	2,00,000	--
Ministry Of Earth Sciences (MoEs)	Two days National Seminar grant	Organizing secretary	Marine Conservation and Commercialization of Marine-based Products Support the Blue Economy 2024 (MCCMBE-2024)	2,00,000	--

RESEARCH GUIDANCE

Year	Number of Students	
	UG	PG
2019-2020	6	3
2020-2021	9	6
2021-2022	9	6
2022-2023	6	2
2023-2024	5	3

Application No.	Name of the Product/ Technology	Cbr Number	Remarks
356995-001	Biopesticide mixing rod to identify chemical content	212326	Indian Patent
372511-001	A composition and apparatus for preparing biofertilizer/ biostimulant from seaweeds and seagrass in <i>Abelmoschus esculentus</i> crop	207201	German Patent
202023106075	Smart Chemical Mixing Device for Agriculture Farm	424489-001	Indian Patent

Patents Granted

BOOK CHAPTERS

- ❖ **R. Dineshkumar**, M.Durai Murugan, N.Sharmila Devi, M. Kalpana Devi, Periyasamy Thirunavukkarasu. (2020) Current Trends of Marine Microalgae in Crop production, Title of Book: Agriculture and Forestry: Current Trends, Perspectives, Issues-II, (Page 150-164). Publisher: Immortal Publications, **ISBN: 978-93-5437-038-0**
- ❖ **R. Dineshkumar**, N. Sharmila Devi, M. Duraimurugan, A. Ahamed Rasheeq, and P.Sampathkumar. (2021) Title of Book: Biofuel from Microbes and Plants, Chapter: 6. Chapter title: Development of Low-Cost Production Medium and Cultivation Techniques of Cyanobacteria *Arthrospira platensis* (*Spirulina*) for Biofuel Production. ISBN: 9780429262975 Publisher: TAYLOR & FRANCIS (2021) DOI: 10.1201/9780429262975-6.
- ❖ B. Subha, K. S. Nathiga Nambi, **R. Dineshkumar***, A. Ahamed Rasheeq, M. Durai Murugan, P. Arun, P. Alaguraj, T. Dharshinipriya, U. Namitha, and P. M. Swetha Microalgal Biomass and Lipid Induction Strategies for Bioenergy Production as a Renewable Resource, (2023) Book Title: Bioenergy, Book Subtitle: Impacts on Environment and Economy, ISBN978-981-99-3001- 2, Chapter DOI 10.1007/978-981-99-3002-9_13, Publisher: Springer Nature Singapore Pte Ltd.
- ❖ **R. Dineshkumar**, Mythili Ravichandran , Durai Murugan, Muniswami , M. Suba Sri , B. Antrose Preethi, A. Ahamed Rasheeq, and P. Arun (2023) Chapter: 24. Chapter title: Exploitation of Marine Microalgae for Commercial Products, Book Title: Algal Biotechnology, Publisher: TAYLOR & FRANCIS

INVITED TALKS (RESOURCE PERSON)

1. 2020: CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Tamil Nadu, India.
 2. 2021: New Prince Shri Bhavani Arts and Science College, Chennai, Tamil Nadu, India
 3. 2021: New Prince Shri Bhavani Arts and Science College, Chennai, Tamil Nadu, India
 4. 2022: CAS in Marine Biology, Faculty of Marine Sciences, Annamalai University, Tamil Nadu, India.
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Declaration

I hereby declare that, all the above information is true and genuine in my belief.

Date: 11.11.2024

Place: Theni

(R. DINESHKUMAR)