

Prof. N. Thajuddin, D.Sc.,

FRSB (London), FLS (London), FNABS, FMSI, FMBSI.



Pro – Vice Chancellor

**B. S. Abdur Rahman Crescent Institute of Science & Technology
(Deemed to be University)**

Vandalur

Chennai – 600 048

Tamil Nadu, India.

Formerly

Professor & Head, Department of Microbiology (9.9 years)

Bharathidasan University, Tiruchirappalli – 620 024, Tamil Nadu, India

Syndicate Member - Bharathidasan University (March 2009 - January 2010)

Senate Member - Bharathidasan University (May 2007 - June 2019)

Dean - Faculty of Science, Engineering & Technology (June 24, 2015 –June 3, 2019)

Coordinator - DST-PURSE Programme (June 2016 – February 2022)

Coordinator / Principal Investigator

National Repository for Microalgae and Cyanobacteria - Freshwater & Marine

(NRMC – F & M) (Sponsored by DBT, Govt. of India)

Director - National Facility for Marine Cyanobacteria (NFMC) (Sponsored by DBT, Govt. of India)

President - Alumni Association (2007 – 2011)

Programme Coordinator - V year Integrated M.Sc. Life Sciences (2019 – 2022)

Chair - Centre for Excellence in the School of Life Sciences (2017 – 2022)

Coordinator - Centre for Excellence in School of Life Sciences (from.2017 to 2023)

Convener - World Class Curriculum Development Cell in Biological Sciences (2017 – 2022)

Member Secretary - Institutional Biosafety Committee (IBSC) (2016 – 2022)

Member Secretary - Institutional Ethical Committee (IEC) (2018 – 2022)

Editor in –Chief - Bharathidasan Journal of Science & Technology (2018 – 2022)

Library i/c - School of Life Science – (2016 – 2022) Bharathidasan University

- 31.9 years of Teaching and 35 years of Research experiences
- Area of Specialization – Microbiology (Cyanobacteria & Microalgal taxonomy & Biotechnology)
- Underwent a year training in USA as Post-Doctoral Research Associate (Long Term) through DBT (Govt. of India) Overseas Award.
- Total number of publications – 386, including 48 book chapters/reviews & 3 papers in Nature Group Journals
- Countries officially visited –USA, UK, KSA, Honk Kong, Singapore, Malaysia, Germany, South Korea, Sweden, Denmark, Finland and Italy.
- Books published – 10 (under TANSCHÉ, Elsevier, CRC Press & InTech publishers, etc.)
- Grants received for personal Research projects & programmes: 6.29 crores.
- Grants received other than personal research (UGC-Non SAP, DST - PURSE, FIST) - Rs. 18.39 crores.
- Number of Ph.D's produced: 36 candidates (including 10 candidates as Co-guide)
- Number of M.Phil. candidates guided: 31 & M.Sc. Project guidance: 140 candidates
- Post-Doctoral guidance – Guided: 14 PDFs.
- Presented 100 papers in 44 International level Conferences/ Symposia and 368 papers in 92 National level Conferences/Symposia/ Seminars in which 52 Papers have received Best Paper Awards / Cash Prizes
- As chief guest and a resource person delivered Lead & Plenary lectures, Keynote, Inaugural and Valedictory addresses in 401 conferences, seminars, symposia, refresher courses, DST – INSPIRE programmes, webinars, training programmes & workshops.
- Chaired 40 technical sessions in conferences and symposia.
- As a chief guest delivered 2 graduation day addresses.
- Received 22 awards from different organizations including prestigious TANSA award (TNSCST); Senior Scientist Award from Microbiologist Society, India; Life Time Achievement Award from Society of Chemical & Synthetic Biology; Elected Fellow of Royal Society of Biology (FRSB) London, Fellow of Mycological Society, India (FMSI), Fellow of National Academy of Biological Sciences (FNABS) and Fellow of The Linnean Society (FLS) London, Fellow of Microbiologists Society, India (FMBSI)
- Organized 5 Refresher Courses, 3 DST-INSPIRE programmes, 8 Symposia, 2 International Conferences, 2 Seminars and 8 Workshops.
- Delivered 4 All India Radio talks.
- Acted as Doctoral Committee member for 170 Ph.D. candidates.
- Four Indian Patents and two US patents filed & published in the Patent office Journal, of which one US patent is granted on April 2022.
- 5 MoUs signed with the universities & institutions at Republic of Korea, P.R. China and Taiwan. Two MoUs worth of 11.7 lakhs with Industries on effluent treatment using microalgae.
- Total numbers of nucleotides/ genes deposited in the GenBank – 630, Barcode of 6 Fungi & whole genome sequences of 5 *cyanobacteria*.
- Evaluated Ph.D. thesis from other Universities – 150.
- Publications received total Citations – 10655; with h index – 48; i_{10} index – 173 (as on July 17, 2023). Total Impact factor – ~481.14
- Key role in the establishment of National Facility for Marine Cyanobacteria (DBT, Govt. of India)
- Established National Repository for Freshwater Microalgae & Cyanobacteria (NRMCF) funded by DBT, Govt. of India (NRMCF website: www.nrmcf.org)
- Listed under Top 2% Scientist of the World in Microbiology published by Stanford University, USA (2020 & 2021).

CURICULUM VITAE

1. Name: **Dr. N. Thajuddin**

Pro – Vice Chancellor,

B.S. Abdur Rahman Crescent Institute of Science & Technology

Vandalur, Chennai – 600 048

Dir: +91 (44) 2275 9200 Extn.103

Mobile : 98423 79719

E.Mail : provc@crescent.education

(Formerly) Professor & Head, Department of Microbiology

Dean, Faculty of Science, Engineering & Technology

Coordinator, M.Sc. Life Sciences (Five Year Integrated Programme)

Chair, School of Life Sciences

Bharathidasan University, Tiruchirappalli - 620 024, Tamil Nadu, India.

Employee ID Number: **BDU1620440**

Live DNA Profile: <https://livedna.org/91.7213>

ORCHID ID: <https://orcid.org/0000-0001-9966-3119>

Web of Science ID : L-1915-2019

Scopus ID : 24340257000

Website : bdu.ac.in/schools/life_sciences/microbiology/docs/faculty/dr_n_thajuddin.pdf

2. Date & Place of Birth: 6 8.1962; Thirumanilaiyur, Karur – 639 003.

3. Educational Qualifications

Degree	Subject	Institution/University	Month & Year	Class
D.Sc.	Botany	Periyar University Salem, 636 011, India	January 2022	-
Ph.D.	Botany	Department of Botany Bharathidasan University Tiruchirappalli – 620 024, India	August, 1991	-
M.Phil.	Botany	A.V.V.M.Sri Pushpam College Poondi - 613 503, Thanjavur District Bharathidasan University	May, 1987	I
M.Sc.	Botany	Govt. Arts College, Karur - 639 005 Bharathidasan University	April, 1985	I
B.Sc.	Botany	Govt. Arts College, Karur - 639 005 University of Madras	April, 1983	I

4. Teaching Experience

Institution	Designation	Period		Total Years	Period Months
		From	To		
Bharathidasan University	Lecturer	11.9.1991	10.9.1996	5	-
Bharathidasan University	Senior Lecturer	11.9.1996	10.9.2001	5	-
Bharathidasan University	Reader	11.9.2001	31.12.2005	4	3
Bharathidasan University	Associate Professor	1.1.2006	31.12.2008	2	-
Bharathidasan University	Professor	1.1.2009	Till date (30.8.2022)	13	7

5. Administrative Experiences

Position	Organization	From	To	Experience
Syndicate Member	Bharathidasan University	3. 3. 2009	22.1. 2010	10 months
Senate Member	Bharathidasan University	May 2007	June 2019	12 years
Dean, Faculty of Science, Engineering and Technology	Bharathidasan University	24.6.2015	2.6.2019	4 years
Member, Standing Committee on Academic Affairs	Bharathidasan University	May 2007	June 2019	12 years
Chair, School of Life Sciences	Bharathidasan University	1.7.2017	15.11.2022	5 years & 4 Months
Head i/c, Microbiology	Bharathidasan University	15.5.2007	10.9.2008	1 year & 4 months
Head, Microbiology	Bharathidasan University	11.9.2008	22.9.2011	3 years
Head i/c, Microbiology	Bharathidasan University	13.10.2012	12.10.2013	1 year & 0 month
Head, Microbiology	Bharathidasan University	11.1.2015	30.6.2019	4 years & 5 months
Co-ordinator, DST-PURSE	Bharathidasan University	20.7.2016	18.2.2022	5 years & 6 months
Library i/c, Life Science	Bharathidasan University	4.11.2016	9.1.2023	6 years & 2 months
Convener, World Class Curriculum Development Cell, Biological Sciences	Bharathidasan University	31.5.2017	31.8.2022	5 years & 3 months
Editor in-chief, Bharathidasan Journal of Science & Technology	Bharathidasan University	6.9.2018	31.8.2022	4 years
Member Secretary, Institutional Ethical Committee (IEC)	Bharathidasan University	27.2.2018	31.8.2022	4 years & 1 months
Member Secretary, Institutional Biosafety Committee (IBSC)	Bharathidasan University	31.10.2016	31.8.2022	6 years
Programme Co-ordinator, V year M.Sc. Life Sciences, School of Life Sciences	Bharathidasan University	18.10.2019	2.11.2022	3 years
Co-ordinator, Centre for Excellence in the School of Life Sciences.	Bharathidasan University	9. 11. 2017	2.11.2022	4 Years & 11 months
Principal Investigator National Repository for Microalgae & Cyanobacteria – Fresh water	Bharathidasan University	26.3.2015	Till date	7 years & 11 months
Director National Facility for Marine Cyanobacteria (NFMC)	Bharathidasan University	24.1.2022	Till Date	11 months
Adjunct Professor, Dept. Microbiology	Thassim Beevi Abdul Kader College of Women Kilakarai	5.10.2018	5.10.2019	1 year

6. Post - Doctoral Fellow (PDF / RA.) :

Institution	Funding	From	To	Total Period
Department of Biology Rensselaer Polytechnic Institute Troy, New York, 12180-3590, U.S.A.	Dept. of Biotechnology (Govt. of India) Overseas Award (Long Term)	1.4.1996	31.3.1997	1 year

7. Doctoral Fellow (JRF & SRF) :

Position	Funding	From	To	Total Period
Junior Research Fellow	Dept. of Ocean Development (DOD) (Govt. of India) New Delhi	February 1987	February 1989	2 years
Senior Research Fellow Department of Botany Bharathidasan University Tiruchirappalli – 620 024		February 1989	February 1990	1 year

8. School Education

1st Std. – 7th Std. (1974) - **Municipal Thirumanilaiyur Middle School, Karur- 639 003.**

8th Std – SSLC (1974 - 1977) - **C.S.I. High School, Karur – 639 001.**

Pre-University Course

PUC (1979) – Government Arts College, Karur – 639 005.

9. Area of Research at Post Graduate, Doctoral & Post Doctoral levels

Title / year	Name of the supervisor	Title of the Thesis/Dissertation/Research
M.Sc. (Botany) (1985)	Dr. G. Thirupurasundari Department of Botany Govt. Arts College, Karur & Dr. T. Marimuthu All India Co-ordinated Research Project on Beetle vine Diseases, Tamil Nadu Agricultural University Station, Velur, Salem Dt.	Certain physiological changes in Betel vine (<i>Piper betle</i> L.) infected with <i>Xanthomonas campestris</i> pv <i>betlicola</i>
M.Phil. (Botany) (1986–1987)	Dr. S. Balakrishnan Department of Botany AVVM Sri Pushpam College, Poondi, Thanjavur	Studies of Algae in Industrial Effluents
Ph.D. (Botany) (1987 -1991)	Dr. G. Subramanian Department of Botany Bharathidasan University Tiruchirappalli	Marine cyanobacterial flora of the southern east coast of India - Survey and Ecobiological Studies.
Post-Doctoral (April 1996 – March 1997)	Dr. Sandra A. Nierzwicki-Bauer Department of Biology Rensselaer Polytechnic Institute Troy, NY, USA	16S rDNA and phylogenetic studies on cyanobacterial and bacterial endosymbionts of water fern <i>Azolla</i> .
D.Sc. (Botany) January 2022	-Self- Periyar University Salem – 636 011	Biodiversity and Biotechnological Potentials of Microalgae & Cyanobacteria.

10. **Research Projects / Grants Received:** 19 projects / 6.29 crores

11. Grants received other than personal projects (UGC-Non SAP, DST - PURSE, FIST) - Rs. 18.39 crores

12. Countries Visited:

United States of America, Honk Kong, Singapore, Malaysia, United Kingdom, Germany, Kingdom of Saudi Arabia, Republic of Korea, Sweden, Denmark, Finland and Italy.

13. Publications

(i). Citation Profile

Details	*Scopus	*Web of Science	**Google Scholar
Number of Citations	5683	4451	10655
h-Index	35	34	48
i-10 index	-		173

*As on June 21, 2023 ** As on July 16, 2023.

(ii) . Total Number of Publications: 386 (including 48 book chapters and 3 papers in Nature group journals)

Total Impact Factor: 481.14 (As on November 2022)

(ii) . **Research Collaborations:** Research collaborations &71 joint publications with the 54 Universities / Research Institutes of 21 countries.

14. Books Published

1. முனைவர் நூ. தாஜுத்தீன் (2013) 'நுண்ணுயிரியலும் நோய்தடுப்பாற்றலியலும்' என்ற முதுநிலை பட்ட வகுப்பிற்கான இந்நூல் தமிழில் எழுதப்பட்டு தமிழ்நாடு மாநில உயர்கல்வி மன்றத்தினரால் (TANSCH, Chennai – 600 005) வெளியிடப்பட்டுள்ளது (464 பக்கங்கள்).
2. **N. Thajuddin** (2013) **Microbiology & Immunology** book in Tamil (Post Graduate level); Publisher: Tamilnadu State Council for Higher Education (TANSCH), Chennai – 600 005. (464 pages).
3. **Fungicides: Beneficial and Harmful aspects** (2011) ISBN: 978-953-308-508-1 - **N. Thajuddin** (Editor) - INTECH Open Access Publisher. www.intechweb.org, 51000 Rijeka, Croatia. 266 pages.
4. **Fungicides for Plant and Animal Diseases**, (2012) ISBN 978-953-307-804-5 D. Dhanasekaran., **N. Thajuddin** and A. Panneerselvam (Editors) –INTECH Open Access Publisher. www.intechweb.org, 51000 Rijeka, Croatia.298 pages.
5. **Antimicrobials: Synthetic and Natural Compounds (2015)** ISBN No: 9781498715621-CAT# K25354- Dhanasekaran. D., **Thajuddin, N.** and Panneerselvam, A. (Editors.), CRC press, Tailor & Francis Group, Boca Raton, FL, USA, 520 pages.
6. **Biological Techniques: A Laboratory Manual** (2016) ISBN No.978-93-80622-41-5 **N. Thajuddin**, T. Senthil Kumar and D. Dhanasekaran. Yazhini Publications, Cuddalore 199 pages.
7. **Algae – Organisms for Imminent Biotechnology** (2016) ISBN No. 978-953-51-2432-0, Print ISBN No. 978-953-51-2431-3 **N. Thajuddin** & D. Dhanasekaran. (Editors) INTECH Open Access Publisher. www.intechweb.org, 51000 Rijeka, Croatia. Pages 340.
8. **Microbial Biofilms – Importance and Applications** (2016) ISBN 978-953-51-2436-8, Print ISBN 978-953-51-2435-1. D. Dhanasekaran and **N. Thajuddin** (Editors) INTECH Open Access Publisher. www.intechweb.org, 51000 Rijeka, Croatia. Pages 522.

9. **Laboratory Methods in Biology** (2018) ISBN No.978-93-87360-13-6. **N. Thajuddin**, D. Dhanasekaran, G. Muralitharan and T. Senthil Kumar. Jayam Publications, Tiruchirappalli – 620 023. 240 pages.
10. **Phytonanotechnology: Challenges and Prospects** (2020) ISBN No. 9780128223482. Editors: **N. Thajuddin** and Silvy Mathew, Publisher: Elsevier, Cambridge, MA 02139, USA. 354 pages.
11. **Molecular Techniques in Taxonomy to Biotechnology of Actinobacteria and Cyanobacteria – A Laboratory Manual** (2022) ISBN No. 978-93-91563-56-1. G. Muralitharan, D. Dhanasekaran and **N. Thajuddin**. Jayam Publications, Tiruchirappalli – 620023. 236 pages.

Conference Proceedings 1

Lab Manuals: 5

15. Patents filed / Granted:

No	Name of Product / Technology	Reference No.	Significance of the product	Author(s) responsible
1	Techno-economic drying of microalgae by Frame Ooze Out Technique (FOOT) . (Indian Patent)	Application No: 201641042909 A Patent published on 30.12.2016.	Inexpensive microalgal biomass drying technology from 35,000 litre capacity Raceway pond	Dr. N. Thajuddin Dr. D. MubarakAli Mr. E. Baldev Mr. C. Arutselvan
2	Treading Homogenous Gas Phase Active Species for the Preparation Cyanobacterial Axenic Culture, A Jet (THAJ) method (Indian Patent)	Application No. 201741043178 A Publication Date : 26/01/2018	An inexpensive process of developing axenic culture of unicellular cyanobacterium <i>Synechococcus elongatus</i> by treating ozone (O ₃).	Dr. D. MubarakAli Dr. N. Thajuddin (Head) Mr. E. Baldev
3	Microbial Bioconversion of Curcumin to Calebin – A (MBCC) (Indian Patent)	201841006854 A Filed on : February 23, 2018 Published on: March 01, 2019.	A Method for the Microbial Bioconversion of Curcuminoids to Calebin-A using Microorganisms for large Scale production.	Dr. M. Majeed, Mrs Anju Majeed, Dr. N. Thajuddin, et al
4	Antimicrobial activity of Bioactive Compounds and their Derivatives (ABCD) . (US Patent)	Appl.No. US 15/990972 Filed date: 29 May 2018. Published Date: 5 th December 2019	Antimicrobial effects of bioactive compounds from <i>Curcuma species</i> (Curcuminoids, Calebin A and their derivatives) against <i>EAEC</i> , <i>ETEC</i> and <i>Pleisiomonas species</i>	Mrs Anju Majeed, Dr. M. Majeed, Dr. K. Nagabhushanam, Dr. N. Thajuddin <i>et al.</i>
5	A Process and System for Wastewater Treatment and Sludge Minimization (WTSM)	Application No. 202141019297 A Filed date: 27th April 2021.	The present invention relates to the field of wastewater treatments, more particularly to a system for sludge	Sheik Syed Ishack, K.A., Panneerselvam, A., Ambikapathy, V.,

	(Indian Patent)	Published date: 7th May 2021	minimization to provide 100% reuse of treated water into toilet flushing, gardening, agricultural purposes and ground recharge	Thajuddin, N., et al.
6	A system for producing Anti-parasitic Compounds and Derivatives from Marine Hypotrichous Ciliates (ACDC) (Indian Patent)	Application No. 202241045547 A Filed date 9 th August 2022 Publication Date : 19 th August 2022	The present invention relates to a system for producing anti-parasitic compounds (Sesqui terpenoids) and derivatives from Marine Hypotrichous Ciliates	Dr. N. Anandakumar and Dr. N. Thajuddin
Patent Granted				
1	Microbial Bioconversion of Curcuminoids to Calebin-A (MBCC). (US Patent)	Patent No. 11,299,706 B2 Date of Patent granted : April 12, 2022	A Method for the Microbial Bioconversion of Curcuminoids to Calebin-A using Microorganisms for large Scale production	Dr. M. Majeed, Mrs Anju Majeed, Dr. N. Thajuddin, et al.

15 a: Technologies / products Transferred

Name of Technology/products	Revenue Generated / Benefits Accrued	Year
Phycocyanin pigment (blue colourant) from Marine cyanobacteria Research Team: Professor G. Subramanian (Head), Dr. L. Uma, Dr. N. Thajuddin et.al.	Initial part of Rs 1 Lakh Received from ABL Biotechnologies, Chennai	2001

16. International Collaborations under Memorandum of Understanding (MoUs): 6 (South Korea, China & Taiwan)

17. Industrial Consultancy Assignment Undertaken : 5 (worth of Rs. 11.73 lakhs from two companies)

18. Research Supervision:

	Guided	Thesis Submitted	Guiding
P.G.	140	-	-
M.Phil	31	-	-
Ph.D.	26* + 10**	-	6*
Post-Doctoral Level	15	-	-

*as direct guide **as co-guide

19. **Ph.D. Degree Awarded:** 36 candidates (including 10 candidates as Co-guide)
20. **Ph.D. Guiding :** 6 candidates
21. **Post Doctoral Guidance :** 15 candidates
22. **M.Phil. Guided:** 31 candidates
23. **M.Sc. Projects Guided:** 140 candidates
24. **Tamilnadu State Council for Science & Technology (Dept. of Science & Technology) (TNSCST) Grants for Student Research Projects :** 11 candidates received Rs.90,500/
25. **Papers presented and attended in Conferences/ Seminars/Symposia :**
INTERNATIONAL LEVEL : 100 papers in 44 International level Conferences/ Symposia
NATIONAL LEVEL: 368 papers in 92 National level Conferences/Symposia/ Seminars
(*52 Papers have received Best Paper Awards / Cash Prize)
26. **Resource person in the refresher courses / Seminar/Symposia/Conferences :** 401 events
27. **Chaired Technical Sessions in Symposia/ Conferences/Seminars:** 41
27. **Graduation Day Address:**
 - a. As a Chief Guest delivered Graduation Day address in Jairams College of Arts & Science & Jayaram College of Education, Karur – 639 002 on August 9, 2015.
 - b. As a Chief Guest delivered Graduation Day address in Rajagiri Dawood Batcha (RDB) College of Arts and Science & RDB College of Education, Papanasam - 614 205, Thanjavur on 16.3. 2017.
28. **Resource person in the Training programme conducted:**12
29. **Overseas Students Research Training:**
 1. **Ms. Madeleine Nina Love Ngo Mback**, Ph.D. Student of Biochemistry, **University of Yaounde, Cameroon** have undergone research training for six months from October 2017 to April 2018 through **C V Raman International Fellowship for African Researchers (DST, Govt. of India)**
 2. **Mrs. Wafa'a Al-Rashed**, Associate Research Scientist, Kuwait Institute for Scientific Research Aquaculture, Fisheries and Marine Environmental Department, P.O. Box 1638, 22017, Salmiyah, Kuwait, have underwent a special training on basics and applied aspects of Marine Cyanobacteria and instrumentation techniques during 4 - 14 February, 2019
30. **Research Training to Indian Researchers.** 9 candidates
31. **Membership in Professional Societies**
 1. Association of Microbiologist of India., Tiruchirappalli unit (Member 1989-1999).
 2. Seaweed Research and Utilization Association - Life Member from 2001
 3. Member in the Editorial Board- Seaweed Research and Utilization Journal.
 4. Indian Phycological Society, New Delhi (from 2006).
 5. Indian Association of Applied Microbiologists - Life Member – from August 2010
 6. National Academy of Biological Sciences - Life member - from November 2010
 7. Indian Science Congress Association - Life Member - from June 2012

8. Mycological Society of India - Life Member - from 28.2.2014
9. Society for Plant Research (Life Member – from 21.9.2016)
10. Member in the Editorial Board – Vegetos – An international Journal of Plant Research & Biotechnology (Thompson Reuter IF- 0.042, Scopus IF-0.18)
11. Swamy Botanical Club - Life Member from 19.9.2019
12. The Fisheries Technocrats Forum - Life Member from 31.10.2020
13. Microbiologists Society of India (MBSI) - Life Member from August 2021
14. Society of Chemical & Synthetic Biology - Life Member from September 2022
15. Indian Association of Biomedical Scientists (IABMS) - Life member from November 2022.

32. Prizes, Medals and Other Honours received:

1. Elected **Fellow of The Linnean Society of London (FLS)** from 24th May, 2022
2. Elected **Fellow of Royal Society of Biology (FRSB)** London from 1st January 2022.
3. Elected **Fellow of Mycological Society of India (FMSI)** for the year 2021.
4. Elected **Fellow of Microbiologists Society, India (FMBSI)** for the year 2022
5. Elected **Fellow of National Academy of Biological Sciences (FNABS)** from 2020.
6. Received **NABS Foundation Day Lecture Award – 2023** from National Academy of Biological Sciences (NABS) on 10th March 2023.
7. Received prestigious **M.K. Nambiar Memorial Oration Award with Gold Medal** from Indian Association of Biomedical Scientists (IABMS) during 43rd Annual Conference of IABMS on 19th December, 2022 at Sri Sri University, Cuttack, Odisha, India.
8. Received **Dr. V. Agnihotrudu Memorial Lecture Award** of Mycological Society of India during 49th Annual meeting of MSI, Bilaspur, Chhattisgarh on 28th November, 2022
9. Received **Life Time Achievement Award** for the year 2022 from the Society of Chemicals and Synthetic Biology.
10. Received **National Level Senior Scientist Award** from Microbiologists Society, India (MBSI) (2021)
11. **Listed under Top 2% Scientist of the World** in Microbiology published by Stanford University, USA (2020 & 2021)
12. Received **Tamil Nadu Scientist Award (TANSA-2014)** in Biological Sciences from Tamil Nadu State Council for Science & Technology, Government of Tamil Nadu, Chennai.
13. Received **Dr. G. S. Venkataraman Memorial NABS-Best Scientist Award** of National Academy of Biological Sciences for the year 2014
14. Received **Professor T.V. Desikachary Endowment Lecture Award** 2017, University of Madras, Chennai.
15. Received **BSR - One Time Grant** from University Grants Commission, New Delhi (2015–2016).
16. Received **Prof. M.S. Swaminathan NABS-Leadership Award** of National Academy of Biological Sciences for the year 2017.
17. Received **Prof. V. Krishnamurthy Endowment Lecture Award** 2018 of Seaweed Research and Utilization Association on 21st September 2018, Madras Christian College (MCC), Chennai - 600 059, Tamil Nadu, India.

18. Received **K. Chidambaram Memorial Annual Award – 2019** of Fisheries Technocrat Forum, Chennai on 31st October 2020 for my significant and outstanding contributions in Plant Microbiology.
19. Received **Certificate of Appreciation** from Bharathidasan University for the research work leading to the development of valuable new technologies in the area of marine cyanobacteria (2001).
20. Received **DBT Overseas Associateship Award** [Long-term] (1994-1995) from the Dept. of Biotechnology, Govt. of India.
21. Received **Best Research Advisor Award** 2013, Eco Club, H.H. The Rajah's Govt. College, Pudukkottai
22. Received **Professor Probir Chatterjee Memorial Lecture Award** 2008, University of Calcutta, Kolkata.
23. Awarded **Merit Certificate** from Indian Botanical Society (1989).

33. Refresher courses / Orientation Courses / Training programs attended: 14

34. Conferences / Symposia / Refresher Course/ Summer School/ Workshops Organized: 30 events

35. All India Radio Talk:

1. Gave a talk on **“Marine Biotechnology-A Potential Unexploited”** broadcasted on 14.09.1989, 8.00 pm. (Ref. No. TIR-15(5) 89-P3/Y dated 28-08-1989).
2. Gave a talk in Tamil on **“நுண்பாசிகளின் பயன்கள்” (Applications of Microalgae)** broadcasted on 11.04.2004, 7.00 am. (Ref. No. TIR-15(5)/2004-P1/NF E/972 dated 29-03-2004).
3. Gave a talk in Tamil on **சயனோபாக்டீரியங்களில் உயிர்தொழில்நுட்பங்கள் - நேர்முகம் (Cyanobacterial Biotechnology)** broadcasted on January 05, 2006, 8.45 am. (Ref. No. TIR-16(1)/2005-P3/SNT/6744 dated December 15, 2005).
4. Gave a talk in Tamil on **மாற்று எரிபொருள் தொழில்நுட்பம் (Alternate Biofuel Technology)** broadcasted on February 18, 2016, 7.00 am (Ref. No. TIR-15(5)/2015/S&T dated 8 January, 2016).

36. Acted as Doctoral Committee Member to the following Ph.D Candidates: 170 candidates

[Doctoral Committee member in Bharathidasan University; Periyar University, Salem; Gandhigram Rural University, Gandhigram; SASTRA Deemed University, Thanjavur; SRM University, Kattankulathur; Vellore Institute of Technology (VIT) Vellore; Alagappa University, Karaikudi; Karpagam University, Coimbatore]

37. Popular articles (in Tamil & English) : 23. (19 articles in Tamil)

38. Other Academic Activities:

1. **President**, Bharathidasan University Alumni Association, Tiruchirappalli (2007 - 2011).
2. **Editorial Committee Member** – Seaweed Research & Utilization Journal.
3. **Editorial Committee Member** – Journal of Algal Biomass and Utilization.
4. **Member** –Internal Quality Assurance Cell (IQAC) Bharathidasan University.
5. **Executive Member** in Association of Microbiologists of India, Tiruchirappalli Unit (1989-1999).
6. **Member** - Executive Council, National Academy of Biological Sciences (NABS)
7. **Member** - University UG/PG Microbiology Inspection Commission, Bharathidasan University

8. **Chairman**, Board of Studies in Microbiology, Bharathidasan University. (from 2007- June 2015)
9. **Chairman**, Board of Studies in Microbiology, Alagappa University, Karaikudi (from March 2016 – February 2019).
10. **Member in Board of Studies** in Periyar University, Salem; Alagappa University, Karaikudi; Madurai Kamaraj University, Madurai; Thiruvalluvar University, Vellore; Bharathiar University, Coimbatore; Gandhigram Rural Institute, Deemed University, Gandhigram, Dindigul District; Kerala University of Fisheries and Ocean Studies, Kochi, Kerala; Mother Teresa Women's University, Kodakanal; Pondicherry University, Puduchery; AVVM Sri Pushpam College (Autonomous) Poondi, Thanjavur Dt.; Dr. G.R. Damodaran College of Science, Coimbatore; Jamal Mohamed College, Tiruchirappalli; National College, Tiruchirappalli; Auxillium College, Vellore; Lady Doak College, Madurai; AVC College, Mayiladuthurai; Thassim Beevi Abdul Kader College for Women, Kilakarai, Ramnad District; Srimad Andavan Arts & Science College, Tiruchirappalli; Vivekananda College, Tiruchengode; KSR College, Tiruchengode; Selvam Arts & Science College, Namakkal; Government Arts College, Karur, J.J. College of Arts & Science, Pudukkottai; Bishop Heber College, Tiruchirappalli, Cauvery College, Tiruchirappalli.
11. **Examiner** – Ph.D. Thesis evaluation / *viva voce* panel in the **University of Madras**, Chennai; **Madurai Kamaraj University**, Madurai; **Manonmanium Sundaranar University**, Thirunelveli; **Annamalai University**, Chidambaram; **Bharathiar University**, Coimbatore; **Periyar University**, Salem; **Alagappa University**, Karaikudi; **University of Calicut**, Calicut; Kerala, **University of Kerala**, Tiruvananthapuram, Kerala; **Pondicherry University**, Puducherry; **Jamia Millia Islamia University**, New Delhi; **Bundelkhand University**, Jhansi; **University of Mysore**, Mysore; **University of Calcutta**, Kolkotta; **Jawaharlal Nehru Technological University**, Hyderabad; **Anna University**, Chennai; **VIT University**, Vellore; **SRM University**, Katankulathur; **Gauhati University**, Assam; **Berhampur University**, Odisha; **Noorul Islam University**, Kumaracoil; **Bangalore University**, Bangalore; **Sri Venkateswara University**, Tirupathi; **Mother Teresa Women's University**, Kodakanal; **Avinashilingam Institute for Home Science and Higher Education for Women**, Coimbatore; **Punjab University**, Patiala, Punjab; **Punjab University**, Chandigarh, Punjab; **Rastrasant Tuhadoji Maharaj Nagpur University**, Nagpur; **North Maharashtra University**, Jalgaon, Maharashtra. **Savitribai Phule Pune University**, Pune; **Swami Ramanand Teerth Marathwada University**, Nanded, Maharashtra State; **North Orissa University**, Odisha; **JAIN** (Deemed-to-be University), Bengaluru.
12. **University Representative** to the Academic Council, Govt. Arts College (Autonomous), Kumbakonam (2006 - 2008), Holy Cross College (Autonomous), Tiruchirappalli (2015 – 2017), Government Arts College, Karur (2017 – 2020)
13. **Member** - Research Advisory Committee, Ponnaiyah Ramajeyam College of Arts and Science, Thanjavur.
14. **Member** – Research Advisory Committee – Vivekananda Institute of Algal Technology, RKM Vivekanandha College, Mylapore, Chennai.
15. **University Nominee** to the College Committee of National College, Tiruchirappalli - 620 001 for a period of three years (8.1.2008 – 7.1.2011).
16. **Member**, Expert committee for evaluation of research projects on Microbiology, University Grants Commission, New Delhi – 110 002 – December 29, 2014
17. **Member** – Mid-term monitoring committee (UGC) - A Centre with Potential for Excellence in Particular Area (CPEPA), Mysore University, Mysore.
18. **Member** – Advisory Committee (UGC) – SAP – DRS II (2014 - 2019) – Department of Molecular biology and Biotechnology, Tezpur University, Tezpur – 784 028, Assam.
19. **Chairman** – Project Monitoring Committee MoEF (Ministry of Environment, Forests & Climate Change (CT Division)- Department of Microbiology & Biotechnology, Bangalore University, Bangalore.
20. **Member** - Executive Committee, Bharathidasan University, Business Development Centre (BDU-BDC) from 9.7. 2015.

21. **Member** - Executive Committee, Institute of Entrepreneurs and Carrier Development (IECD) Bharathidasan University.
22. **University Nominee** to the College Committee of Tamilvel Umamaheahwaranar Karanthai Arts College, Thanjavur – 613 002 for a period of three years (16.3.2016 – 15.3.2019).
23. **University Nominee** to the College Committee of St. Joseph's College, Tiruchirappalli - 620 002 for a period of three years (30.8.2016 – 29.8.2019).
24. **Member** – Instrument Purchase Committee, Bharathidasan University Constituent & Model Colleges, Bharathidasan University from 2.12.2016.
25. **University Nominee** to the Dhanalakshmi Srinivasan College of Arts and Science for Women, Perambalur – 621 212 for a period of three years (25.1.2017 to 24.1.2020).
26. **University Nominee** to the College Committee of Jamal Mohamed College, Tiruchirappalli - 620 020 for a period of three years (30.1. 2018 – 29.1. 2021).
27. **Member** - Institutional Animals Ethics Committee (IAEC) for the period of 5 years from 27th April 2018.
28. **Member** - Faculty Selection Committee and CAS selection committee in Bharathidasan University, Periyar University, Alagappa University, Manonmaniam Sundaranar University and Thiruvalluvar University and few governments aided and self-financing colleges
29. **University Representative** to the Academic Council of Govt. Arts College for Women (Autonomous), Pudukkottai – 622 001 for the period of 3 years from 19.2.2019.
30. **Member** – Research Committee, Bharathidasan University for the period of 3 years from 6th August, 2019..
31. **University Representative** to the Governing Body of Cauvery College (Autonomous), Annamalai Nagar, Tiruchirappalli – 620 018.
32. **University Representative** to the Academic Council of Periyar E.V.R. College (Autonomous), Tiruchirappalli – 620 023 for the period of 3 years from 24.7.2019.
33. **UGC-Representative** for Extension of Autonomous status to Thanthai Hans Roever College (Autonomous) Perambalur (29.3.2021).
34. **Member** – TANSa – 2020 Award Selection committee (Biological Sciences) of Tamil Nadu State Council for Science & Technology (TNSCST), (19.11. 2021).
35. **Special Invitee** for Dept. of Science & Technology (DST) **SERB - POWER** (Promoting Opportunities for Women in Exploratory Research) for preliminary screening committee for Life Science projects (January 20 – 22, 2022).
36. **Member, DST – SERB - IRHPA Task Force** for establishing National Biosafety Level-3 Facilities (BSL / ABSL 3. (From 22 February, 2022).
37. **Hon'ble Governor-Chancellor nominee** - Member of the Planning Board of Bharathidasan University for a period of three years from 18.02.2022.
38. **Coordinator** - High Level Committee's Sub Committee of the Tamil Nadu Education Policy High Level Committee for the Topic : 11 "Research"
39. **Member** - High Level Committee's Sub Committee of the Tamil Nadu Education Policy High Level Committee for Higher Education Topic: – Vision, Structure and Function.

39. Reviewer in International & National level journals : 20 journals

40. Details of 16S rRNA, 18S rRNA, 28S rRNA, ITS regions, Group I Self Splicing Introns, cpcB genes, Calmodulin genes & Viral genes deposited in the GenBank (NCBI, EMBL & DDBJ)

Sl. No.	Microbial taxa used for Sequencing with GenBank Accession Numbers. (NCBI, EMBL & DDBJ)	No. of sequences deposited
1	MARINE CYANOBACTERIA	58
2	FRESH WATER CYANOBACTERIA	152

3	Cyanobionts in LICHENS	3
4	Cyanobionts in CYCADS	18
5	<i>Cyanobionts in AZOLLA</i>	12
6	CYANOBACTERIAL GROUP I SELF SPLICING INTRONS	26
7	ACTINOBACTERIA	43
8	BACTERIA	157
9	SUBSURFACE BACTERIA	32
10	FUNGI (18S rRNA/ITS Sequences)	58
11	MICROALGAE (18S rRNA Sequences)	61
12	MICROZOOPLANKTON / PROTOZOANS	2
13	VIRAL SEQUENCES	8
Total number of sequences deposited		630

For Details Visit: <https://www.ncbi.nlm.nih.gov/nucore/?term=Thajuddin>

41. Barcode of Fungi using ITS regions

No.	Fungal isolates	Barcode ID (BOLD)
1	<i>Trichoderma viride</i> NTDMF01	NTDMF001-10
2	<i>Penicillium citrinum</i> NTLF05	NTMLF001-11
3	<i>Emericella nidulans</i> NTLF03	NTMLF002-11
4	<i>Aspergillus sp.</i> NTLF06	NTMLF003-11
5	<i>Fusarium sp.</i> NTLF07	NTMLF004-11
6	<i>Trichoderma sp.</i> NTLF01	NTMLF005-11

Ref.: http://www.boldsystems.org/index.php/Public_SearchTerms

42. Whole genome sequence

(ION_TORRENT (Ion GeneStudio S5) WGS Sequencer)






No.	Cyanobacterial isolates	GenBank Accession Number
1	<i>Oscillatoria laete-virens</i> NRMCF 0139	PRJNA946290
2	<i>Oscillatoria cortiana</i> NRMCF 0138	PRJNA946287
3	<i>Oscillatoria splendida</i> NRMCF 0141	PRJNA943129
4	<i>Geitlerinema splendidum</i> NRMCF 0141	JASHIH000000000
5	<i>Kamptonema cortianum</i> NRMCF 0138	JASNGF000000000










43. Establishments:









S. No.	Name of Centre/Unit established	Funding Agency	Quantum of grant	Year	Role
1	National Repository for Microalgae & Cyanobacteria - Freshwater (NRMC-F)	Dept. of Biotechnology (DBT) Govt. of India	Rs. 1,75,35,000	2015	Principal Investigator
2.	Microalgal mass cultivation unit		Rs 5,00,000	2013	Principal Investigator
3.	Mobile Taxonomy Laboratory		Rs 10,00,000	2015	Principal Investigator
4.	National Facility for Marine Cyanobacteria (NFMC)		Played key role in the development of NFMC		
5.	Mushroom cultivation unit		Rs 1,00,000	2009	Principal Investigator







44 . Number of Ph.D Thesis Adjudicated : One Hundred and Fifty (150) candidates










45. Details of Students guided by Prof. N. Thajuddin and their present positions

Scholars	Name and Course Studied	Current Position	Contact Details
	Dr. A. Nagasathya (Ph.D)	Head, Dept. of Zoology, Govt. Arts College for Women, Pudukkottai – 622 001.	vishu11@hotmail.com 9443476541, 7904970177
	Dr. R. Shyam Kumar (Ph.D)	Professor, Department of Biotechnology, Kamaraj College of Engineering and Technology, Virudhunagar – 625 701	kingshyam2003@gmail .com 8610058770
	Dr. V. Thiyagarajan (Ph.D)	Associate Professor & Head, Dept. of Microbiology, Govt. Arts College for Women, Salem 636 008	9790491541
	Dr. G. Muralitharan (Ph.D)	Associate Professor, Dept. of Microbiology, Bharathidasan University, Tiruchirappalli 620 024	gmuralitharan2002@ yahoo.co.in 9677627259
	Dr. A. Anandavalli (Ph.D)	Associate Researcher, Faculty of Dentistry, Kuwait University, Safat-13110, Kuwait	drannie@hsc.edu.kw +965 24986945







	Dr. H. Syed Jahangir (Ph.D)	Associate Professor, Department of Botany, Jamal Mohamed College Tiruchirappalli 620 020	syedsanu@yahoo.co.in 9443817623
	Dr. R. Nazeerullah (Ph.D)	Assistant Professor in Microbiology, College of Medicine, Gulf Medical University, Ajman, U.A.E	dr.nazeer@gmu.ac.ae +91 9003915471/ +9710503201047
	Dr. K. Moorthy (Ph.D)	Professor in Medical Microbiology, School of Pharmacy and Medical Laboratory Science, Institute of Health, Bule Hora University, Post Box No.: 144, Bule Hora, Ethiopia.	moormicro@gmail.c om abbaikannamoorthy@ gmail.com 9442545967
	Dr. M. Satheesh Kumar (Ph.D)	Assistant Operation Manager, Badr Al Samaa Hospital P. O. Box 443, P. C. 112 Ruwi, Muscat Sultanate of Oman	shatheeshkumar.m@ gmail.com
	Dr. N. Amaresan, (Ph.D)	Assistant Professor, C.G. Bhakta Institute of Biotechnology, Uka Tarsadia University, Surat 394 350, Gujarat	na.amersen@gmail.co m 9737598465
	Dr. Mohd. Rasheeduddin (Ph.D)	Centre for Biotechnology & Bioinformatics, Jawaharlal Nehru Institute of Advanced Studies, Secunderabad – 500 003	hmzrshd@yahoo.co.in 8374911409
	Dr. D. Mubarak Ali (Ph.D)	Assistant Professor, School of Life Sciences, B. S. Abdur Rahman Crescent Institute of Science and Technology Chennai – 600 048	mubinano@gmail.com 9943535774
	Dr. V. Thennarasu (Ph.D)	Senior Manager, GV Group of Companies, Ram Nagar, Madipakkam, Chennai – 600091	thennarasumnr@gmail. com 94432 66664
	Dr. R. Praveen Kumar (Ph.D)	Assistant Professor Biotechnology and Bioproduction Department of Science and Environment Roskilde University Post Box 260, 4000 Roskilde, Denmark	praveen@ruc.dk +45 91 98 17 85

	Dr. N. Anandakumar (Ph.D)	Assistant Professor (on Contract) Department of Education, The Gandhigram Rural Institute (Deemed to be University) Gandhigram - 624 302 Dindigul District	drnanandakumar@gmail.com 94431 20955
	Dr. A. Ilavarasi (Ph.D)	Managing Director MOTT Bio Research Lab 16, Quide Milleth Street Sozhapuram, Ariyankuppam Pudhucherry – 605007 GSTIN: 34ACXPI1901M1ZC	ilavarasiasokaraja@gmail.com 94864 16938
	Dr. D. Vijayan (Ph.D)	National Post-Doctoral Fellow CSIR-National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram- 695019, Kerala	vijayan.mibi@gmail.com 9865550200
	Dr. A. Parveez Ahamed (Ph.D)	Visiting Scientist, Department of Comprehensive Dentistry, University of Texas Health Science Center at San Antonio 7703 Floyd Curl Dr, San Antonio, TX 78229, USA	parveez1987@gmail.com +1 (210) 619 9094
	Dr. N. Reehana (Ph.D)	Assistant Professor, Department of Microbiology, Jamal Mohamed College (Autonomous) Tiruchirappalli – 620 020	nreehana@gmail.com 9688367970
	Dr. E. Baldev (Ph.D)	Research Associate Research and Development Chennai Petroleum Corporation LTD. Manali, Chennai – 600 068	ballu.pnr@gmail.com 9894403113
	Dr. F. Lewis Oscar (Ph.D)	Post-Doctoral Research Associate Division of Infectious Diseases, Alpert Medical School of Brown University, Rhode Island, USA	kepler619@gmail.com lewis_oscar_felix_raj_lucas@brown.edu 9600402197
	Dr. Anju Majeed (Ph.D)	Director & Senior Scientist SAMI Labs 2nd Phase, 19/1, 1st Main Rd, Nalagadderana halli, Peenya, Bengaluru – 560 058, Karnataka	<u>anjumajeed@hotmail.com</u> 99021 66021

	Dr. D. Pandiaraj (DST Project Fellow)	Technical Scientist, Hosmani Nutraceuticals Pvt.Ltd, Madli Cross, P.B.Road, Shiggaon, Hubli, Karnataka	pandian.ocean@gmail.com 99438 48511
	Dr. A. Suresh (Post-Doctoral Fellow)	Project Scientist ICMR – National Institute of Epidemiology, (NIE) Ayappakkam, Chennai – 600 077	sureshcyano@gmail.com 96550 70984
	Dr. S. Santhosh Kumar (DBT: Project Fellow)	PG Assistant in Botany, Vetri Vinayagar Matric Higher Secondary School 271, Ellaimedu, Kupuchipalayam Post Vangal Road, Karur – 639 116	san16111987@gmail.com 86083 98615
	Dr. S. S. Sudha (Ph.D – Co-Guidance)	Professor & Co-Ordinator – CDC Dr. N.G.P Arts & Science College Kalapatti Main Rd, Coimbatore – 641 048	drsudha@drngpasc.ac.in 9245282174
	Dr. D. Dhanasekaran (Ph.D – Co-Guidance)	Associate Professor Department of Microbiology Bharathidasan University Tiruchirappalli- 620 024	dhansdd@gmail.com 9486258493
	Dr. R. Vijayakumar (Ph.D – Co-Guidance)	Assistant Professor Department of Microbiology Bharathidasan University Constituent College, Kurumbalur 621107, Perambalur District	rvijayakumar1979@gmail.com 9944882720
	Dr. K. Jeyachitra (Ph.D – Co-Guidance)	Assistant Professor Department of Microbiology CMS College of Science and Commerce, Chinnavedampatty. Coimbatore – 641049.	chitrakj@hotmail.com 8754935245
	Dr. R. Senthil Kumar (Ph.D – Co-Guidance)	District Microbiologist Govt. District Head Quarters Hospital Ariyalur – 621 704	96596 19436
	Dr. C. Anchana Devi (Ph.D – Co-Guidance)	Assistant Professor Department of Biotechnology Women's Christian College Chennai – 600 006	anchana84@gmail.com 9442643478

	Dr. C. Muthukumar (DOD Project Fellow)	Assistant Professor Department of Botany National College (Autonomous) Tiruchirappalli – 620 001	cmkumar1979@gmail.com 9791996106
	Dr. R. Aravind Prasanth (M.Sc - Project)	Associate Professor, Dept. of Microbiology, Periyar University, Salem – 630 011	prasanthvi@periyaruniversity.ac.in 9444080796
	Dr. Radha Krishnakumar (M.Sc. Self-Study Review)	Staff Scientist, J. Craig Venter Institute (JCVI), Rockville, Maryland 20850. USA	rkrishnakumar@jcv.org
	Dr. C. Nithya (D.S.Kothari Post Doctorate Fellow)	RUSA-Post Doctoral Fellow Department of Biotechnology Alagappa University Karaikudi – 630 003	nithyachary@gmail.com 99944 33920
	Dr. R. Beema Shafreen (D.S.Kothari Post Doctorate Fellow)	RUSA-Post Doctoral Fellow Department of Biotechnology Alagappa University Karaikudi – 630 003	beema.shafreen@gmail.com 73392 24271
	Dr. N. Kumaraguru (DST Fast Track-Young Scientist)	Associate Professor Department of Chemistry Periyar EVR College, Tiruchirappalli 620 023	nkguru@gmail.com 94863 43166
	Dr. G. Seghal Kiran (DST Fast Track-Young Scientist)	Assistant Professor Department of Food Science and Technology, School of Life Sciences Pondicherry University, Puducherry – 605014	seghalkiran@gmail.com 95668 55782
	Dr. D. Bakkiyaraj (D.S.Kothari Post Doctorate Fellow)	Senior Scientist, Biopharma Division Appasamy Associates Pvt. Ltd TICEL Biopark, Taramani, Chennai – 600 113	bakky@gmail.com 9841253600
	Dr. R. Thenmozhi (SERB-Young Scientist)	Assistant Professor Department of Microbiology Urumu Dhanalakshmi College Kattur, Tiruchirappalli – 620 019	thenmozhir@gmail.com 97903 49510

	Dr. Dharitri Borah (DBT -Research Associate)	Research Associate DBT Twinning-II Project Department of Ecology and Environmental Science Assam University, Silchar – 788011, Assam	dhbnta@gmail.com 94335 65642
	Dr.M.Y. Mohamed Imran (DBT Research Associate)	Research Associate National Repository for Microalgae and Cyanobacteria – Freshwater Department of Microbiology Bharathidasan University Tiruchirappalli – 620 024	moim25@gmail.com 9443835782
	Dr K. Kannan (M.Sc - Project)	Assistant Professor (SF) Department of Microbiology Madura College, Madurai – 625 011	Kannan.bdu.micro@gmail.com 9047740928
	Dr. Ngo Mback Madeleine N.L. (Ph.D. scholar) 6 months overseas training through C V Raman International Fellowship for African Researchers (DST, Govt. of India)	Academic Coordinator, Level IV Associate Professor in Biochemistry. Institute of Fisheries and Aquatic Sciences - Yabassi University of Douala B.P. 24157 Douala Cameroon	ngombackmanilo@yahoo.fr +237 696319858
	Dr. K. Manivannan (Dr. D.S. Kothari Post-Doctoral Fellow)	Project Scientist Seagrass Tech (R &D) Pvt. Ltd. Karaikal 609 604 Puducherry	srkmanivannan@gmail.com 94424 56971
	Dr. R. Vijayakumar (SERB - National Post-Doctoral Fellow).	Managing Director Vishnu Aqua Farm Thiruvalluvar Nagar Kurinjpadi – 607 302 Cuddalore District	saranvijay5@gmail.com 9543196697 97913 67645
	Dr. A. Hemalatha (UGC - Post-doctoral Fellowship for Women's Candidate)	UGC Post-Doctoral Fellowship CAS in Marine Biology Faculty of Marine Sciences Annamalai University Parangipettai - 608 502.	hemalatha.cas@gmail.com 9597220580
	Mr. K.A.Sheik Syed Ishack (P.G. Summer trainee)	Senior Project Manager Dept. of Waste Water Engineering / Waste Water Division Hubert Enviro Care Systems Pvt. Ltd. Thiru. Vi..Ka. Industrial Estate Guindy, Chennai – 600 032.	micro06ishack@gmail.com 86673 68732

	Dr. R. Thangaraj (Ph.D)	Assistant Professor Department of Microbiology Ayya Nadar Janaki Ammal College Sivakasi - 626124	thanga.222@gmail.com 7708714421
	Ms. G. Narchonai (Ph.D.)	Post-Doctoral Research Associate Division of Infectious Diseases, Alpert Medical School of Brown University, Rhode Island, USA	narchonai_ganesan @brown.edu +1(401) 688 2318
	Mr. V. Selvakumar (M.Sc. Project)	Microbiologist Molecular Diagnostic Lab (RTPCR) Govt. Medical College & Hospital Viruthunagar	80729 94957
	Mr. S. Thangaprabakaran <u>Ph.D.</u>	Managing Director BIOELIXIR Nellupattu, K. Pudur Post Thanjavur – 614 904	bioelixir@gmail.com 97512 15279
	Ms. S. Padma Priya (M.Sc. Project)	Environmental Activist Founder - Vidhai Vidhaipom & Chennai Herbs Brand Ambassador – ExNoRa Chennai.	86084 88817
	Dr. C. Arutselvan (Ph.D)	Project Assistant National Repository for Microalgae and Cyanobacteria – Freshwater Department of Microbiology Bharathidasan University Tiruchirappalli – 620 024	Arunrn10@gmail.com 63830 81294

For details: bdu.ac.in/schools/life_sciences/microbiology/docs/faculty/dr_n_thajuddin.pdf

