

RESUME



- 1. Name** : **J.VICTORIA**
- 2. Address (Residential)** : 229,Thiruvalluvar Salai,
R. P.Sivam Nagar,
Mannargudi.
ThiruvarurDist -614001
Mob No. : 9790568957
Email [ID : victoriasuthakar@gmail.com](mailto:victoriasuthakar@gmail.com)
- 3. Designation** : Assistant Professor
- 4. Department** : Microbiology
- 5. Age & Date of Birth** : 41Yrs, 23.01.1980
- 6. Area of Specialization** : Agricultural and Environmental Microbiology,
EM Technology
- 7. Educational Qualification** :

Exam Passed	Board/University	Subjects	Year	Division/ Grade Merit etc.
High School	State Board	Physics, Chemistry, Biology, Social Science, Tamil & English	1995	First Class with Distinction
Higher Secondary	State Board	Physics, Chemistry, Maths, Biology, Tamil & English	1997	First class with Distinction
Bachelor's Degree	Bharathidasan University	Microbiology	2001	First class
Master's Degree	Bharathidasan University	Microbiology	2003	First class (7 th Rank)
Research Degree M.Phil.	Bharathidasan University	Microbiology	2006	First class with Distinction
Ph.D.	Bharathidasan University	Microbiology	2011	Doing
State Eligibility Test (SET)	Bharathiyar University	Life Sciences	2012	-
D.C.A.,	-	Computer Science	2013	'O' grade
Certificate Course	IIT, Pune	Human Molecular Genetics	2018	Successfully completed
	IIT, Roorke	Organic Farming for Sustainable Agriculture		Elite, Successfully completed
	IIT, Kharagpur	Plant Developmental Biology	2019	Successfully completed
SWAYAM	ARPIT	Biotechnology	2019	Successfully completed
NPTEL SWAYAM	NITTTR, Chennai	Quality Assurance through NAAC Accreditation Process (3 Credit Course)	2020	Successfully completed

Total Teaching Experience:

S.No	Name of the Institution	From	To	YY/MM/DD
1.	STET Women's College (A), Mannargudi	02.07.2005	Till Date	16Yrs 11Months

Total Teaching Experience at STET Women's College (Specify /Aided) Experience:

S.No.	Name of the Institution	From	To	Subjects Taught	YY/MM/DD
1.	STET Women's college (A), Mannargudi	02.07.2005	Till Date	Microbiology, Biostatistics, Bioinformatics, Molecular Biology and Microbial Genetics, Microbial Biotechnology	16Yrs 11Months

Orientations/Refresher Courses Attended

S.No.	Subject	Course Type	Conducted By	Year	Division/ Grade Merit etc.
1.	Biotechnology	Refresher	SWAYAM ARPIT	2019	Successfully Completed
2.	Educational Reforms and Innovative Pedagogies	Refresher	BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI	2021	Successfully Completed With 'A' Grade

OTHER COURSES ATTENDED

S.No.	Subject	Course Type	Conducted By	Duration
1.	Effective and Quality Research Writing – Phase II	International Professional Development Programme (PDP)	Patrician College of Arts and Science, Chennai	07.06.2021 – 15.06.2021
2.	Enriching Pragmatic Pedagogy for the Emerging Teachers	Short Term Training Program (STTP)	Lords Institute of Engineering and Technology (An Autonomous Institute, Hyderabad)	21.06.2021 to 06.07.2021
3.	Digital Teaching Techniques	Certificate	ICT ACADEMY	27.12.2021 - 31.12.2021

4.	Research Paper writing	Certificate	Global Institute of Management	24.01.2022 - 30.01.2022
5.	Basic Statistical Analysis and its Interpretation Using SPSS	International online Workshop	Global Institute of Statistical Solutions	09.04.2022 - 11.04.2022

FACULTY DEVELOPMENT PROGRAMMES ATTENDED: 32

1. Attended Faculty Development Programme on **Tips for effective Teaching & Teaching Value, SET/NET coaching, How to use the college Library Effectively?, SET/NET coaching, How to use NPTEL Resource?** . S.T.E.T. Women's College, Mannargudi from 2010 to 2014.
2. Participated in HRD Programme Balaji Institute of Management, Pune from 2012-2014. Attended a FDP on, **'How to Write Thesis?'** conducted by the R&D Cell of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 26.02.2015
3. Attended FDP on, **'From good to great' and 'Non-verbal Communication for Teachers'** conducted by the R&D Cell of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 26.09.2015
4. Attended FDP on, **'Office Management'** conducted by the IQAC of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 31.12.2016
5. Attended FDP on, **'Communication Skill'** conducted by the IQAC of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 11.04.2017
6. Attended FDP on, **'Education Psychology for Effective Teaching'** conducted by the IQAC of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 12.04.2017
7. Attended FDP on, **'Workshop on Speaking Skill'** conducted by the IQAC of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 18.04.2017
8. Attended FDP on, **'Effective Scientific Paper Writing'** conducted by the R&D Cell of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 05.05.2017

9. Attended FDP on, '**How to Plan, Draft and Complete the Research Problem**' conducted by the R&D Cell of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 06.05.2017
10. Attended Faculty Development Programme on **New Techniques in Environmental Cleaning** at Tamil University, Thanjavur on 29.05.2017.
11. Attended Faculty Development Programme on **NPTEL training course** – STET Women's College on 06.01.2018.
12. Attended FDP on, '**Intellectual Property Rights**' conducted by the IPR Cell of Sengamala Thayaar Educational Trust Women's College, Mannargudi on 8th July, 2019
13. Attended **FDP** on, '**Plant Developmental Biology**' conducted by SWAYAM/NPTEL online certificate programme in 2019
14. Attended **FDP** on, "**Improving Your Research Visibility – Research Impact and Metrics**" conducted by Velalar College of Engineering and Technology, Thindal, Erode from 11th to 13th May 2020.
15. Attended **Four Day FDP** on, "**Revised NAAC Accreditation Framework Perceptions**" conducted by GTN Arts College (Autonomous), Dindigul from 12.05.2021 to 15.05.2021.
16. Attended **Five Day FDP** on, "**Strategic Resilience and Organization Agility**" conducted by Valluvar College of Science and Management from 26.05.2021 to 31.05.2021.
17. Attended **Two Day FDP** on, "**Revised NAAC Accreditation Framework Perceptions**" conducted by Department of Microbiology, S.T.E.T Women's College, Mannargudi from 04.06.2021 to 05.06.2021.
18. Attended **Two Day FDP** on, "**ICT for Tools Teaching and Learning**" conducted by Department of Computer Applications, S.T.E.T Women's College, Mannargudi from 07.06.2021 to 08.05.2021.
19. Attended **8 Days International Professional Development Programme** on "**Effective and Quality Research Writing – Phase II**" organized by Department of Commerce (Shift II) in

association with IQAC, Patrician College of Arts and Science, Chennai from 7th - 15th June, 2021.

20. Attended **Two weeks online FDP** on, '**Pedagogy and Research Methods**' conducted by AMET from 24.05.2021-06.06.2021.
21. Attended **Three Days Online Faculty Development Programme** on, '**Prospects and Challenges of IPR**' organized by PG and Research Department of Microbiology, Sengamala Thayaar Educational Trust Women's College, (Autonomous), Sundarakkottai, Mannargudi from 18.06.2021 to 20.06.2021.
22. Attended **Two Days Online Faculty Development Programme** on, "**Understanding Pedagogy and Research Output**" conducted by PG and Research Department of Biochemistry in Association with IQAC from 23.06.2021 to 24.06.2021.
23. Attended **Two Day National Online FDP** on, '**Research Proposal writing and Funding Opportunities**' organized by PG and Research Department of Commerce in association with Indian Academic Researchers Association, Trichy, S.T.E.T Women's College (A), Mannargudi from 11.06.2021 to 12.06.2021
24. Attended **Two Day National Online FDP** on, '**Prospects and Challenges of IPR**' organized by the Department of Microbiology, S.T.E.T Women's College (A), Mannargudi 18.06.2021 to 20.06.2021.
25. Attended **Two Day National Online FDP** on, '**ICT Enabled Campus**' conducted by Ulektz Academic Council on 16.06.2021.
26. Attended **Two Day National Online FDP** on, "**Digital Literacy: A Pre-requisite for Effective Teaching – Learning Process and Research Development**" Organized by Department of Physics, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi on 15th & 16th March 2021.
27. Attended **One Day National Online FDP** on, "**Outcome Based Curriculum Framework**" organized by PG & Research Department of Computer Science with ICT ACADEMY on 28.04.2021.

28. Attended the **Three Day** Faculty Development Programme on “**Challenges in Microbiological Invention and Intellectual Property Rights**” organized by the Department of Microbiology in association with the IQAC from 23.09.21 to 25.09.21 under UGC PARAMARSH Scheme. Ayya Nadar Janaki Ammal College, Sivakasi.
29. Participated in the **three days** online Faculty Development Programme on “**Environmental Issues and Ethics**” organised by the Department of Mathematics in association with IQAC from 17.09.2021 to 19.09.2021.
30. Participated in **Seven Days National FDP on “ Mission on Interdisciplinary Approaches in Biological Sciences”** organized by PG and Research Department of Microbiology in Association with IQAC from 20.09.2021 to 26.09.2021.
31. **Three Day virtual National FDP** on, “ **Covid-19 - Creating a Paradigm Shift in Rural Teaching and Learning Practices**” conducted by Caussanel College of Arts and Science, Muthupettai, Ramanathapuram Dt. on 12th to 14th July 2021.
32. Participated in the **One Day Online Faculty Development Programme** on “**Outcome Based Education**” organised by IQAC, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi on 04.06.2022.

SEMINARS ATTENDED - 37

1. International seminar on **Computational Drug Discovery in Pharma R & D at Madras University, Chennai, Tamilnadu, India on 26.07.2007.**
2. Participated in State level seminar on, ‘**Recent Research in Biological Science**’, BBRC Institute, Trichy on 7th January 2011.
3. Participated and Presented a paper in National level conference on ‘**Emerging novel avenues and opportunities in Modern Biological Sciences**’ in M.R Government Arts College, Mannargudi on 1st and 2nd March 2013
4. International seminar on “**Herbal Focus 2015, “Recent Trends in Standardization and Biological Evaluation of Plant Drugs**”. Srimad Andavan Arts & Science College, Tiruchirapalli – 29.09.2015 & 30.09.2015.
5. Participated in National Seminar on “**Intellectual Property Rights in Biodiversity and Biotechnology**” conducted by A.V.V.M Sri Pushpam College, 15 and 16th September 2015

6. Participated in **“National Conference on Recent Advances in Modern Biology and Rural Development (RAMBARD-2017)”** on 5th&6th October, 2017 Organized by Dept. of Botany & Microbiology, A.V.V.M Sri Pushpam college (Autonomous), Poondi.
7. Participated in **“One day National seminar on Awareness on pathogen carriage, prevention and personal health promotion among rural adolescent learners of higher education”** on 28th July, 2017 organized by Research Dept. of Microbiology, M.R. Government College, Mannargudi.
8. Participated in **“International seminar on Microbes, Microbial Processes and Products”** on 12th September, 2017 Organized by PG and Research Dept. of Microbiology, SengamalaThayaar Educational Trust Women’s College, Mannargudi.
9. Participated in **“National seminar on Herbal Drug Development”** on 22nd September, 2017 Organized by PG and Research Dept. of Biochemistry, Sengamala Thayaar Educational Trust Women’s College, Mannargudi.
10. Participated in National seminar on **“Herbal Drug Development”** S.T.E.T Women’s College, Mannargudi. 22nd September-2017
11. Participated in **Two days National conference “Recent Advances in Modern Biology and Rural Development.** A.V.V.M. Sri Pushpam College, Poondi. 5th and 6th October 2017
12. Participated in **ICSSR Sponsored State Level seminar on “eWaste Management”** Organized by PG and Research Dept. of Commerce, Sengamala Thayaar Educational Trust Women’s College, Mannargudi on 11thDecember , 2019
13. Participated in **Two days National conference on “Entrepreneurship Development”** organized by S.T.E.T. Women's College, Sundarakkottai, Mannargudi on 18.05.2020
14. Participated in One Day Webinar on, **“Intellectual Property Rights’** organized by S.T.E.T. Women's College, Sundarakkottai, Mannargudi on 22.05.2020
15. Participated in an **International Course on, ‘Defeat COVID 19, Be a Champion’** conducted by Gulf Medical University on 31.05.2020
16. Participated in **Webinar series, "Exploring and Understanding World Pandemics”** organized by Ethiraj College For Women from 11.05.2020to 13.05.2020
17. Participated in Webinar on, **“Cellular response against Viral Infections”** organized by Arunai Engineering College, Thiruvannamalai on 18.05.2020
18. Participated in Webinar on **“Covid-19 Vaccine Development”** Ayya Nadar Janaki Ammal College, Sivakasi on 15.05.2020
19. Participated in Webinar on **“Post Covid -19, Job opportunities and Entrepreneurial possibilities - Indian and Global Scenario - An analysis”** conducted by Francis Xavier Engineering College, Thirunelveli on 04.05.2020

20. Attended One Day Webinar on **‘National Health and Well Being During Covid– 19 Pandemic’** conducted by the PG and Research Department of Microbiology, S.T.E.T Women’s College (A), Mannargudi on 01.06.2020
21. Participated in Webinar on **‘Gender Discrimination’** organized by the Department of Economics, Nirmala College for Women, Coimbatore on 10.05.2021
22. Participated in National Webinar on **“Patent – Drafting and Registration’** conducted by Guru Nanak Centre For Research (GNCR), Velachery, Chennai on 19.05.2021
23. Participated in National Webinar on, **"English is Made Easy"** conducted by the Department of English, PPG College of Arts and Science, Coimbatore on 20.05.2021.
24. Participated in National Webinar on, **‘Current Scenario In Teaching English’** organized by the Department of English, LIET on 24th May 2021
25. Participated in Webinar on **‘Industrial Spirulina Production Technology’** organized by Ayya Nadar Janaki Ammal College, Sivakasi on 02.06.2021
26. Participated in **International seminar** on, **‘Challenges and its precaution of Pandemic Viral Disease’** conducted by MR Govt. College, Mannargudi on 04.06.2021
27. Participated in **National Webinar on “Ecological Restoration - A Need for Future”** organized by the Department of Environmental Biotechnology, School of Environmental Sciences, Bharathidasan University, Tiruchirappalli-24 on 05.06.2021
28. Participated in Two-day Webinar on **Entrepreneurship Opportunities in Organic Terrace Farming and Value Addition**" on 26th and 27th June, 2021 conducted by the Department of Nutrition and Dietetics, Sengamala Thayaar Educational Trust Women’s College, (Autonomous), Sundarakkottai, Mannargudi
29. Participated in National level webinar on **“Social Science Research & Statistical Data Analysis Using SPSS”** jointly organized by the P. G. Department of Commerce with Computer Application and Department of Business Administration, Rajapalayam Rajus’ College, Rajapalayam, on 12-07-2021.
30. Participated in the Webinar program on **“Climate Change Impact and Mitigations”** for National Science Day 2022 Celebration organized by **Centre for Climate Change Research (CCCR)**, Department of Environmental Biotechnology, School of Environmental Sciences, Bharathidasan University, Tiruchirappalli-24 on 28th February 2022
31. Participated in the webinar on **“Trends in Data Analytics”** held on 20.09.2021 organized by PG and Research Department of Computer Science, Sengamala Thayaar Educational Trust Women’s College (Autonomous), Sundarakkottai, Mannargudi.
32. Actively participated in the National webinar on **“COVID-19 Pandemic outbreak in India: Present Scenario and Steep Climb Ahead”** on the occasion of Founder’s Day & Silver Jubilee

Celebrations organized by the Department of Microbiology, K.R. College of Arts & Science, Kovilpatti on 16/09/2021.

33. Participated in an International Webinar on **“Immunobiology & Treatment of Covid-19”** Organised by Leo Club, Cauvery College for Women (Autonomous), Trichy-18 held on 08th October, 2021.
34. Participated in a National Webinar on **“E-Waste Management”** Organised by Leo Club, Cauvery College for Women (Autonomous), Trichy-18 held on 28th October, 2021.
35. Participated in the webinar on **“Compiler Design- Types of Parser”** held on 21.09.2021 organized by PG and Research Department of Computer Science, Sengamala Thayaar Educational Trust Women’s College (Autonomous), Sundarakkottai, Mannargudi.
36. Participated in the national level webinar on **“Social Science Research & Statistical Data Analysis Using SPSS”** jointly organized by the P. G. Department of Commerce with Computer Application and Department of Business Administration on 12-07-2021.
37. Participated in the Webinar program on **“Ozone Depletion and Climate Change”** for **World Ozone Day 2021** celebration organized by Centre for Climate Change Research (CCCR), Department of Environmental Biotechnology, School of Environmental Sciences, Bharathidasan University, Tiruchirappalli-24..

WORKSHOPS ATTENDED - 14

1. Workshop on **Gene Transfer Techniques** at **Dhanalakshmi Srinivasan College, Perambalur, Tamilnadu, India** on **29 & 30.07.2006**.
2. Workshop on **Computational Drug Discovery in Pharma R & D** at **Sathyabama University, Chennai, Tamilnadu, India** on **27.07.2007**.
3. State level workshop on **“Vermiculture and Mushroom cultivation and their uses”** on 7th and 8th January 2015 at M.R.Govt. Arts College, Mannargudi.
4. Two days National Workshop on **“Information and Knowledge Analytics”** Bharathidasan University, Thiruchirappalli. 12 and 13th August 2015.
5. Lecture workshop on **“Frontiers in Bioscience (FIBS)”**. M.R. Government Arts College, Mannargudi-11.07.16 to 13.07.2016
6. Two days National Workshop on **“Standards for Food and Water Quality Examination with emphasis on Microbiological Techniques of Detection, Identification and Enumeration of Human Pathogens”** conducted by M.R. Govt. Arts College, Mannargudi on 28th and 29th, December 2016
7. Participated in the two days **“Science Academies ‘Lecture workshop on ‘Current Scenario in Life Sciences’**, on 11th & 12th October 2017 organized by SengamalaThayaar

Educational Trust Women's College, Mannargudi, Sponsored by Indian Academy of Sciences, Indian National Science Academy and the National Academy of Sciences

8. Participated in E Workshop on **Role of Communication, Media and Technology in Youth Development** on 10th July 2021 by Gandhi Memorial Youth College, Ambala Cantt.
9. One Day National level Workshop on, '**Citing a Research Paper – Do's and Don't's**' organized by Sri Shankarlal Sundarbai Shasun Jain College for Women on 25.05.2021.
10. Participated in International online workshop on, "**Basic Statistical Analysis and its Interpretation Using SPSS**" conducted by Global Institute of Statistical Solutions from April 9th to 11th, 2022
11. Participated in Two day Workshop on "**Collaborative Teaching and Learning**" held on 22.09.2021 & 23.09.21 organized by PG and Research Department of Computer Science, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi.
12. Participated in online workshop on, "**E Content Development**" conducted by IQAC, Sengamala Thayaar Educational Trust Women's College (Autonomous), Sundarakkottai, Mannargudi on 08.09.2021.
13. Successfully completed one-day **workshop on NET/SET Course in, "General Aptitude and Reasoning"** organized by Department of Training and Placement, Global Institute of Management during 12th September-2021.
14. Participated in the **Three days online Workshop on "Outcome Based Education"** organised by IQAC, Sengamala Thayaar Educational Trust Women's College (Autonomous), Mannargudi from 07.06.2022 to 9.06.2022.

TRAINING PROGRAMMES ATTENDED - 7

1. Training programme on **Advanced Recombinant DNA Technology, PCR and Immunotechniques** organized by **Aristogene Biosciences Pvt Ltd, Bangalore** from **9th - 19th October, 2007**
2. Training Programme on **EM Technology** organized by **Ecopro, Auroshilpam, Auroville, Pondicheri** on **15th July 2013**
3. Hands on Training programme on **Advanced Microbiological Techniques** at **Srimad Andavan Arts and Science College, Trichy** on **8th January 2014**.
4. Two days training programme on **Guidance and Counseling** in **S.T.E.T. Women's College, Mannargudi**, from 24.07.2010 to 25.07.2010

5. One day training programme on Hands on training on **Advanced Microbial Technology** organized by Department of Microbiology, **Srimad Andavan Arts and Science College, Trichy**, 08.07.2014
6. Two day Hands on training programme on, **GC-MS and HPLC** at **TANBIO R&D Solutions, Tan Bio Incubation Center, Periyar Maniyammai University, Vallam, Thanjavur** on 28 & 29.09.2018
7. Two weeks **Short Term Training Program** on “**Enriching Pragmatic Pedagogy for the Emerging Teachers**” organized by Lords Institute of Engineering and Technology (An Autonomous Institute, Hyderabad) from 21st June 2021 to 06th July 2021.

SEMINARS/WORKSHOPS ORGANIZED

1. Organized Two Days Workshop on’ **Molecular Techniques**” on 6th and 8th April 2006 in Department of Microbiology, S.T.E.T. Women’s College, Mannargudi
2. Organized a National seminar on,**Biotechnological and Nanotechnological Approaches in Food Processing**” on **21st January, 2012**

RESEARCH ARTICLES PUBLISHED - 26

1. **Victoria.J. Antidandruff activity of the plant extracts against *Malassezia furfur* isolated from human scalp scrappings**, (2011). *International Journal of Pure and Applied Microbiology*, **26(1)**: 473-475.
2. **Victoria.J and K.Krishnaveni. Studies on L-Asparaginase activity of Bat faeces isolate-*Staphylococcus aureus***, (2010). *International Journal of Ecobiology*, **26(1)**:141-145.
3. **Victoria.J and R.Dhivya. Effect of germination and probiotic fermentation on millet based food mixtures**, (2013). *International Journal of Universal Pharmacy and Biosciences*, **2(5)**:24-32.
4. **Victoria.J and R.Suganya. Improvement of microbial safety of ice cream by UV-Irradiation**, (2013). *International Journal of Universal Pharmacy and Biosciences*, **2(5)**:74-80.
5. **Victoria.J and R.Thenmozhi. Optimization and improvement of ethanol production by the incorporation of organic wastes**, (2013). *Asian Journal of Applied Science and Research*,**4(5)**:119-123.
6. **Victoria.J and G.Bakavathi. Effect of some medicinal plant extracts on poultry faecal bacteria**, (2014). *International Journal of Universal Pharmacy and Biosciences*, **3(2)**:296-307.

7. **Victoria.J** and V.Arunmozhi. **Antibacterial activity of *Hibiscus rosasinensis* and *Hibiscus damascene* petals against dental pathogens.** (2014). *International Journal of Integrative sciences, Innovation and Technology.* **3(3):** 01-06
8. **J.Victoria** and N.Senbagam. **Effect of Chemical and Herbal Toothpastes on Dental Isolates.** (2014). *International Journal of Universal Pharmacy and Bio Sciences.***3(3):**1-5.
9. **J.Victoria** and V.Arunmozhi. **Production and analysis of biodiesel from waste cooking oils using *Aspergillus* sps.** (2014).*Journal of Pharmaceutical Biological and Chemical Research.* 3(4), 15-23, 2014.
10. **K.Vinothini, J.Victoria** and **Dr.V.Dhivaharan.** **Characterization of bacterial and fungal diversity of soils at different seasons in Thiruvaiyaru district, TamilNadu, India.** (2016). *International Journal of Recent Scientific Research.* Vol- 7(7). 12337--12341, 2016. ISSN: 0976-3031.
11. **Kanishka.U, J.Victoria** and **Dr.V.Dhivaharan.** **Effect of climatic changes on bacterial and fungal diversity of Sirkazhi District, Tamil Nadu, India.** *International Journal of Current Research.* 8(8), 35723-35729, 2016. 0975-833X
12. **R.Tamilkodi, J.Victoria** and **Dr.V.Dhivaharan.** **Seasonal changes in the diversity of bacteria and fungi in the soils of Mayiladuyhurai Taluk, Nagappattinam District, Tamil Nadu, India.** *International Journal of Development Research.* 6(8),8818-8823,2016. 2230-9926.
13. **J.Victoria** and **R.Kalaiyarasi.** **Role of plant growth promoting microbial consortium and effective Microorganisms (EM) on the growth and yield of *Vigna unguiculata* L.** *International Journal of Recent Scientific Research.* Vol- 7(9). 13371--13376, 2016. ISSN: 0976-3031.
14. **J.Victoria*** and **N.UmaMaheswari.** 2016. **Role of Effective Microorganisms (EM) in Waste Water Treatment and their Effect on the Growth Parameters and Yield of *Vigna mungo* Linn.**In The Klt Series of Thiruvarur Dt, Tamilnadu, India. *International Journal of Pharma and Bio Sciences.* **7(3), (B):** 222 – 229. ISSN: **0975-6299.**
15. ***Victoria, J.** and **Uma Maheswari, N.**2016. **Effective Microorganisms – An Incredible Alternative for Wastewater Treatment.** *International Journal of Development Research.* **06 (09):** 9399-9403.ISSN: **2230-9926.**
16. **Victoria, J.** and **Uma Maheswari, N.**2017.“**Effective Microorganisms (EM) in waste water treatment and its effect on the growth parameters of *Vigna radiata*”**, *International Journal of Current Research,* **9 (01) :** 45302-45309. ISSN: **0975-833X.**
17. **Victoria, J.** and **Uma Maheswari, N.** 2017. **Role of Effective Microorganisms(EM) in waste water treatment and on the growth parameters and yield of *Vigna mungo* Linn.** in the Ndb

soil series of Thiruvarur District, Tamil Nadu, India. *Scientific Transactions in Environment and Technovation*. **10(3)** : 131-139. P-ISSN 0973 – 9157, E-ISSN 2393 – 9249.

18. Victoria, J. and Tamilkodi, R. 2017. **Characterization of soil microbes and viability assessment of liquid microbial consortium and its effect on the growth and yield of *Vigna radiata* L.** *International Journal of Trends in Scientific Research and Development*.**(3)**: 606-615, P-ISSN :2357-25561
19. Victoria, J. and Tamilkodi. R 2018. "**Liquid Microbial Biofertilizers (LMF) for enhancing soil fertility - A Review**". *International Journal of Trend in Scientific Research and Development (IJTSRD)*, **2 (3)** : 673-678.ISSN: 2456-6470.
20. Victoria. J, Suvitha. T. 2018."**Antibiogram of Bacterial Pathogens Associated with Urinary Tract Infections**" Published in *International Journal of Trends in Scientific Research and Development (IJTSRD)*, ISSN: 2456-6470, 2 (5).
21. Santhiya. D | Victoria. J.2018. **Effect of Antiseptic and Herbal Soaps on Daily Encountered Human Skin Flora**" Published in *International Journal of Trends in Scientific Research and Development (IJTSRD)*, ISSN: 2456-6470, 2 (5):586-593
22. Victoria.J and S.Senthamilselvi. 2019. **An Overview of Wilt Diseases of Tomato.** *International Journal of Pharmacy and Biological Sciences*. **9(3)**: 360-369 Online ISSN: 2230-7605, Print ISSN: 2321-3272 (UGC Approved Journal)
23. Victoria.J and S.Senthamilselvi. 2020. **Studies on Physicochemical and Population Dynamics of Mycoflora in *Lycopersicum esculentum* Rhizosphere Soil Sample from Thanjavur District.** *Journal of Information and Computational Science*. ISSN: 1548-7741. **10(2)**:980-988. (UGC Approved Journal)
24. Victoria.J and Sarojini. B.2021.**Evaluation of selected Bacterial Consortium Formulation on the enhanced growth of *Vigna mungo* L.** *International Journal of Botany Studies*. **6(6)**:1070-1075.ISSN: 2455-541X

PUBLICATION OF PAPERS IN CONFERENCE PROCEEDINGS

25. Victoria.J, N.Anusuya and Uma Maheswari. N. (2013). **Combined effect of Effective Microorganisms (EM) and Biofertilizer on the growth parameters of *Lycopersicon esculentum* Linn.** *Journal of Scientific Transactions in Environment and Technovation*. **7(2)**:100-102.
26. Victoria. J and Uma Maheswari. (2017). **Effective Microorganisms (EM) for Waste water treatment and Sustainable Agriculture.** Proceedings of the UGC sponsored National

conference on, "Recent Advances in Modern Biology and Rural Development" (RAMBARD-2017). A.V.V.M Sri Pushpam College, Poondi,139-159

PAPERS PRESENTED IN SEMINARS/CONFERENCES - 27

1. **Victoria. J.,**P.Ramya and M.P.Vidhusha. Effect of Panchagavya based bacteria against Rhizopus rot of Jackfruit. International conference on Microbiology for Better Tomorrow in Dhanalakshmi Srinivasan college of Arts and Science for Women, Perambalur on 30.08.2011.
2. **Victoria. J.,**M.Radhika and T.Malarvizhi. Screening of actinomycetes for Silver Nanoparticles and its antibacterial effect. International conference on Microbiology for Better Tomorrow in Dhanalakshmi Srinivasan College of Arts and Science for Women, Perambalur on 30.08.2011.
3. **Victoria. J.,** R.Suganya and P.Parameswari. Cell Phones- A modern stay house for bacteria. National Conference on Advances in Modern Biology and Environment in H.H.Rajah's Government College, Pudukkottai.
4. **Victoria. J.,**V.Sridevi and M.Rajeswari. Screening of Fungi for Silver Nanoparticles and its antibacterial effect. International Conference on Imaginations and Innovations in Biotechnology. PR Engineering College, Vallam, Thanjavur on 16.09.2009.
5. **Victoria. J.,** K. Kalaivani and S. Soundarya. Studies on antibiotic resistant pattern of bacterial species isolated from Pigeon Guano. National Conference on Recent Advances and Challenges in clinical Microbiology and Biomedical Engineering on 24.09.2010.
6. **Victoria. J.,** T.Malarvizhi and S.Vanishree. Screening of Bacterial Species for Silver Nanoparticles and its antimicrobial activity (**Best Poster Presentation Award**). National Conference on Recent Advances and Challenges in clinical Microbiology and Biomedical Engineering on 24.09.2010.
7. **Victoria. J.,** C.Priyadharshini and P.Saranya. Production and Optimization of Citric acid from waste substrate using *Aspergillus niger*. State Level Seminar on Recent Trends in Biological Science, BBRC, Trichy on 07.01.2011.
8. **Victoria. J.,** R.Sathya and R. Devasena. Protein profile studies of cow urine distillate using SDS-PAGE and its activity on clinical pathogens. State Level Seminar on Recent Trends in Biological Science, BBRC, Trichy on 07.01.2011.

9. **Victoria. J.,**T.Malarvizhi and V.Stella. Isolation of Endophytic fungi from *Azadiractaindica* and its role in the production of lipase. National Conference on Biotechnology, its advent and Future Promises. Bishob Heber College, Trichy on 06.01.2011.
10. **Victoria. J.,** N.Anusuya and N.Uma Maheswari. Combined effect of Effective Microorganisms (EM) and Biofertilizer on the growth parameters of *Lycopersicon esculentum* Linn.(2013). National seminar on, "Biotechnological and Nanotechnological Approaches in Food Processing" on 21st January, 2012.
11. **Victoria. J.,** N.Anusuya and M.Kannahi. Studies on antibiotic resistance of *E.coli* isolates from different healthy domestic animals and birds wastes. National seminar on Environmental awareness and research for sustainable development.
12. **Victoria. J.,** G.Bakavathi and S.Vanitha. Role of Effective Microorganisms (EM) on the growth parameters of *Capsicum annum. L.* National conference on Indian Herbal Drugs, NACOHERB 14, Tamil University, Thanjavur on 14th and 15th March-2014.
13. **Victoria. J.-** Presented a paper in National seminar on "Contemporary Molecular Techniques and their Potential Applications in Current Applied Biology" on 6th February 2015 at Mannai Rajagopalasamy Government Arts College, Mannargudi.
14. **Victoria. J** Antimicrobial activity of the plant extracts of *Tinospora cordifolia* against wound pathogens Presented paper in International seminar on "Herbal Focus 2015, "Recent Trends in Standardization and Biological Evaluation of Plant Drugs". Srimad Andavan Arts & Science College, Tiruchirapalli – 29.09.2015 & 30.09.2015.
15. **Victoria. J-** presented paper on Production and Optimization of DNase From Soil Bacteria in "Current perspectives of Biosciences" – PG and Research Department of Zoology and Wild Life Biology, AVC College, Mayiladuthurai on 20th February, 2016.
16. **Victoria. J-** presented paper in National conference on Environmental Sanitation for Health Security (ESHS -2017). Effective Microorganisms (EM) in waste water treatment and its effect on the growth parameters of *Vigna radiate* Linn. Avvaiyar Government College for Women, Karaikal on 27.01.2017.
17. **Victoria. J-** presented paper in One day National seminar on "Awareness on Pathogen Carriage, Prevention and Personal Health Promotion among Rural Adolescent Learners of Higher Education" in the topic, Studies on the antibiotic resistance of *Streptococcus pyogenes* isolates obtained from Pigeon wastes' conducted by M.R. Government Arts college, Mannargudi. 28th July 2017.
18. **Victoria. J-** presented paper in One day National seminar on "Herbal Drug Development" conducted by PG and Research Department of Biochemistry, STET Women's College, Mannargudi on 22nd September, 2017.

19. **Victoria. J-** presented paper in Two days UGC sponsored National conference on “Recent Advances in Modern Biology and Rural Development” (RAMBARD-2017) in the topic Effective Microorganisms (EM) for Waste water treatment and Sustainable Agriculture, A.V.V.M Sri Pushpam College, Poondi on 5th and 6th October, 2017.
20. **Victoria. J-** presented paper in “International seminar on Microbes, Microbial Processes and Products” on 12th September, 2017 Organized by PG and Research Dept. of Microbiology, Sengamala Thayaar Educational Trust Women’s College, Mannargudi.
21. **Victoria. J-** presented paper in One day International Conference on “Novel Approaches in Cancer Research Therapy” entitled, Microorganisms in the treatment of Cancer: Advantages and Limitations’, conducted by PG and Research Department of Biochemistry, STET Women’s College, Mannargudi on 26th September, 2019.
22. **Victoria. J-** presented paper in One day National Conference on “Next Generation Nutrition” in the topic, ‘Probiotic Microorganisms in Food and Nutrition’ conducted by the Department of Nutrition and Dietetics, STET Women’s College, Mannargudi on 27th September, 2019.
23. **Victoria. J-** presented paper in One day International Conference on “Advances in Medical Science and Molecular Biology (AMSMB -20) in the topic, ‘’ conducted by the PG and Research Department of Microbiology, Idhaya College for Women, Kumbakonam on 24th January, 2020.
24. **Victoria. J-** presented paper in One day “International Conference on National Therapeutics” on the topic, ‘Antimicrobial activity of plant extracts against bacterial strains causing Food poisoning’ conducted by the PG and Research Department of Biochemistry, Dharmapuram Gnanambigai Government Arts College (W), Mayiladuthurai on 6th February, 2020.
25. **Victoria.J-** presented paper in International Conference on ‘Novel Approaches in Cancer Research and Therapy’ on the topic, ‘Studies on Antimicrobial Properties of *Curcuma longa* against Wound Pathogens’, Department of Biochemistry, S.T.E.T. Women's College, Sundarakkottai, Mannargudi on 26th September 2019.
26. **Victoria.J-** Presented paper in One Day National Conference on "Next Generation Nutrition" on the topic, “Probiotic Microorganisms in Food and Nutrition” Department of Nutrition and Dietetics, S.T.E.T. Women's College, Sundarakkottai, Mannargudi on 27th September 2019.
27. **Victoria.J-** presented paper in One Day National Seminar on "Current Scenario in Biological Science" under the topic, ‘Use of Beneficial Microorganisms in Agriculture’ organized by the Department of Microbiology, Meenakshi Chandrasekaran College of Arts and Science for Women, Karambayam 6th February 2020.

28. **Victoria.J-** presented paper in One Day National Seminar on "Current Scenario in Biological Science" under the topic, 'Effective Microorganisms and their Influence on Growth and Yield of Mung Bean (*Vigna Radiata* L.)' organized by the Department of Microbiology, Meenakshi Chandrasekaran College of Arts and Science for Women, Karambayam 6th February 2020.

29. **Victoria.J-** Presented paper in One Day International Conference on 'Natural Therapeutics (ICNT-2020), on the topic, "Antimicrobial Activity of Plant Extracts Against Bacterial Strains Causing Food Poisoning", conducted by Dharmapuram Gnanambigai Government Arts College (W), Mayiladuthurai, 6th February, 2020.

PROJECTS APPLIED FOR FUNDING FROM OTHER AGENCIES:

S.No.	Academic Year	Nature of the project	Funding agency	Name		Remarks
				Student	Guide	
1	2019-2020	Student Research Project	TNSCST	A.Sarojini	J.Victoria	Applied
2				J.Keerthana		
3				S.Suriya		
4				K.Abinaya		

M.Sc., Projects Guided : 63

M.Phil., Projects Guided : 07

Membership in Professional Bodies:

- ❖ Annual Member in Association of Microbiologists of India
- ❖ Life member in Healthcare and Biological Sciences Research Association (HBSRA)

POSITIONS HELD IN THE CAREER:

S.No	Positions Held (at College Level)	From	To	Nature of Work
1.	Question paper Distribution Committee	2005	2011	Member
2.	Student Protection cell for Annual Day	2005	Till Date	Member
3.	YRC Coordinator	2006	2007	Coordinator
4.	Alumnae Association	2011	2013	Joint Secretary
5.	Invigilation committee	2012	2013	Member
6.	Bharathidasan University Examination Cell	2012	2013	Additional Chief Superintendent
7.	The Office of Controller of Examinations, STET Women's College (A), Mannargudi	2020	Till Date	Deputy Controller of Examinations

OTHER POSITIONS HELD IN THE CAREER:

S.No.	Positions Held (in General)	From	To	Nature of Work
1.	Central UG Paper Valuation cell, Bharathidasan University, Trichy	2008	Till Date	Examiner
2.	External Examiner- UG Practical Valuation cell Bharathidasan University, Trichy	2010	Till Date	Member
	Question Paper Setting committee in Microbiology			
	1. Periyar Maniyammai University, Salem	2011	Till Date	Member
3.	2. Selvamm College of Arts & Science (Autonomous), Namakkal	2013	Till date	Member
	3. Alagappa University, Karaikkudi	2014	Till date	Member
4.	Research advisor for M.Phil., Scholars	2013	Till Date	-
5.	External Examiner for M.Phil., Research Scholars	2018	Till Date	Examiner

I hereby declare that the above said details are true to my knowledge

Yours truly,

