

## Dr.VINEETH M

Assistant Professor,  
Department of Biotechnology,  
Bishop Heber College,  
Tiruchirappalli - 17.

E-mail : [contactmvineeth@gmail.com](mailto:contactmvineeth@gmail.com)

Phone : 9751323350

Web: <https://www.bhc.edu.in/biotech/faculty.p>

### Qualification

Degree	Branch	Institution / University	Year of Passing
Ph.D Biotechnology		Bharathiar University	2020
M.Phil Biotechnology		Bharathiar University	2011
M.Sc Biotechnology		Bishop Heber College	2009
B.Sc Zoology		Bishop Heber College	2007

### Ph.D. Details

Title of Thesis	Area of Specialization	Year of Award
Biosystematic characterization and efficacy of bioactive compound from <i>Nocardiopsis flavescens</i> (MG287120) and <i>Streptomyces</i> (MG287121) isolated from Valpara Hill of South India	Microbial Biotechnology	2020
<b>Research Supervisor</b> Dr. R. Rajaguru	<b>Research Centre</b> Centre for Bioscience and Nanoscience Research Institute Coimbatore.	

### Additional Qualification

Name of Course	Place of Study	Date	Duration
PGDBI	Bishop Heber College	May 2008	1 year
APGDCA	SISI Institute, Tiruchirappalli	May 2007	1 year

## Work Experience

Name of Institution	Address of Institution	Designation	From	To
K.S.G College of Art and Science, Coimbatore	Kamaraj Road, Uppilipalayam (P.O.), Singanallur Coimbatore - 641015	Assistant Professor	13/06/2011	08/11/2016
Bishop Heber College, Tiruchirappalli	Vayalur Rd, Puthur, Tiruchirappalli, Tamil Nadu 620017	Assistant Professor	10/06/2019	Till Date
RVS College of Arts and Science	No 242 B Rvs Educational Trust, Trichy Road, Sulur, Coimbatore - 641402	Assistant Professor	14/06/2017	01/06/2019



## Table of Contents

1.	<b>Conferences / workshops / Seminars Attended</b>	<b>29</b>
2.	<b>Research Papers Presented</b>	<b>3</b>
3.	<b>Publication in Journals</b>	<b>4</b>
4.	<b>Publication in Books</b>	<b>0</b>
5.	<b>Books Published / Edited</b>	<b>0</b>
6.	<b>Conferences / Workshops / Seminars Organised</b>	<b>0</b>
7.	<b>Research Projects</b>	<b>0</b>
8.	<b>Resource Person</b>	<b>4</b>
9.	<b>Consultancy</b>	<b>0</b>
10.	<b>Awards Recieved</b>	<b>0</b>
11.	<b>Patent</b>	<b>1</b>
12.	<b>Extension Activities Undertaken</b>	<b>0</b>
13.	<b>Professional Membership</b>	<b>3</b>
14.	<b>M.Phil. / Ph.D. Produced</b>	<b>0 / 0</b>

1. State level Workshop on **"Hands on Training Workshop on Polymerase Chain Reaction (PCR)"** sponsored by Nil organized by Nil at Trichy during 23/02/2023 to 23/02/2023.
2. International level Conference on **"International Virtual Conference on Biological Innovations & Computational Exploration for Pandemic Challenges (BICPAC `22)"** sponsored by Department of Biotechnology & Council of Scientific & Technology. organized by Department of Biotechnology, Bishop Heber College, at Trichy during 24/02/2022 to 25/12/2022.
3. International level Conference on **"Frontiers In Chronic Diseases (ICFCD`20)"** sponsored by Department of Biotechnology Government of India organized by Department of Zoology, Bishop Heber College at Tiruchirappalli during 19/02/2020 to 01/01/1900.
4. College level Workshop on **"Zebra Fish - Biomedical Researcher Friend"** sponsored by Department of Biotechnology and Bioinformatics, Bishop Heber College organized by Department of Biotechnology and Bioinformatics, Bishop Heber College at Tiruchirappalli during 27/09/2019 to 27/09/2019.
5. College level Workshop on **"Techniques in rDNA Technology"** sponsored by Centre for Bioscience and Nanoscience Research organized by Centre for Bioscience and Nanoscience Research at Coimbatore during 18/07/2018 to 18/07/2018.
6. National level Conference on **"Bioinformatics - A Tools For Pharmaceutical Biotechnology And Drug Discovery"** sponsored by Indian Council of Medical Research, New Delhi organized by RVS College of Pharmaceutical Science at Coimbatore during 21/06/2018 to 22/06/2018.
7. International level Conference on **"International Conference on Converging Biotechnological Innovations in Environmental Welfare"** sponsored by Department of Biotechnology, K.S.G College of Arts and Science organized by Department of Biotechnology, K.S.G College of Arts and Science at Coimbatore during 19/09/2016 to 19/09/2016.
8. National level Conference on **"Modern Biological Science"** sponsored by Indian Institute of Crop Processing Technology organized by Department of Biotechnology, SNMV College of Arts and Science at Coimbatore during 11/02/2016 to 12/02/2016.
9. State level Conference on **"Micro Level Women Entrepreneurship In Biotechnology Application"** sponsored by Department of Biotechnology, Dr.G.R.Damodaran College of Science organized by Department of Biotechnology, Dr.G.R.Damodaran College of Science at Coimbatore during 05/02/2016 to 06/02/2016.
10. College level Workshop on **"Advanced Techniques in Biotechnology"** sponsored by Department of Biotechnology, CMS College of Science & Commerce organized by Department of Biotechnology, CMS College of Science & Commerce at Coimbatore during 28/01/2016 to 28/01/2016.
11. National level Conference on **"3rd National Conference on Biodiversity Conservation"** sponsored by Department of Biotechnology, Sree Narayana Guru College organized by Department of Biotechnology, Sree Narayana Guru College at Coimbatore during 30/09/2015 to 30/09/2015.
12. College level Workshop on **"Prospects of Food Processing Entrepreneurship and skill Development Initiatives by Govt.of India"** sponsored by Indian Institute of Crop Processing Technology organized by Department of Biosciences & Research, SNMV college of Arts and Science at Coimbatore during 23/09/2015 to 23/09/2015.
13. College level Workshop on **"Recent Trends In Environmental Engineering"** sponsored by Department of Environmental Engineering organized by Department of Environmental Engineering at Coimbatore during 11/09/2015 to 11/09/2015.
14. College level Workshop on **"Biotechnological Techniques"** sponsored by Centre for Bioscience and Nanoscience Research organized by Centre for Bioscience and Nanoscience Research at Coimbatore during 31/01/2015 to 02/02/2015.
15. College level Workshop on **"Plant Tissue Culture, Microbiology and rDNA Technology"** sponsored by Centre for Bioscience and Nanoscience Research organized by Centre for Bioscience and Nanoscience Research at Coimbatore during 29/01/2015 to 29/01/2015.



16. College level Workshop on **"For Better Academia"** sponsored by K.S.G College of Arts and Science organized by K.S.G College of Arts and Science at Coimbatore during 01/08/2014 to 01/08/2014.
17. National level Conference on **"Opportunities and Challenges In Biosciences"** sponsored by Department of Biotechnology, Sree Narayana Guru College organized by Department of Biotechnology, Sree Narayana Guru College at Coimbatore during 10/10/2013 to 10/10/2013.
18. National level Conference on **"Biotechnology - Present and Future"** sponsored by Department of Biotechnology, Dr.N.G.P. Arts and Science College organized by Department of Biotechnology, Dr.N.G.P. Arts and Science College at Coimbatore during 26/09/2013 to 27/09/2013.
19. National level Conference on **"Perception of Microbes in Human Health and Environment PSPM - 2013"** sponsored by Department of Microbiology, Dr.N.G.P. Arts and Science College organized by Department of Microbiology, Dr.N.G.P. Arts and Science College at Coimbatore during 22/08/2013 to 22/08/2013.
20. College level Workshop on **"Measuring Techniques for Nanotechnology"** sponsored by PSG Institute of Advanced Studies & Agilent Technologies organized by PSG Institute of Advanced Studies & Agilent Technologies at Coimbatore during 25/06/2013 to 25/06/2013.
21. International level Conference on **"International Conference on Biotechnological Innovations Towards Global Development (BITGD-13)"** sponsored by Department of Biotechnology and Bioinformatics, Bishop Heber College organized by Department of Biotechnology and Bioinformatics, Bishop Heber College at Tiruchirappalli during 09/01/2013 to 08/01/2013.
22. College level Workshop on **"Techniques in Molecular Biology"** sponsored by Centre for Bioscience and Nanoscience Research organized by Centre for Bioscience and Nanoscience Research at Coimbatore during 06/12/2012 to 11/12/2012.
23. National level Conference on **"Current Concepts in Bioinformatics"** sponsored by Department of Science and Technology organized by Department of Bioinformatics, Bharathiar University at Coimbatore during 19/03/2012 to 19/03/2012.
24. College level Workshop on **"In house workshop and Hands on Training in Biotechnology"** sponsored by Department of Biotechnology, NGM College organized by Department of Biotechnology, NGM College at Pollachi during 01/02/2012 to 01/02/2012.
25. International level Conference on **"4th INSPIRE Internship Program/ Science Conclave: A Congregation of Nobel Laureates and Eminent Scientists"** sponsored by MHRD - DST organized by Indian Institute of Information Technology, at Allahabad during 26/11/2011 to 02/12/2011.
26. National level Conference on **"Emerging Trends in Biotechnology for the Sustainability of Human Society"** sponsored by Ministry of Earth Science organized by Department of Biotechnology, K.S.G College of Arts and Science at Coimbatore during 22/09/2011 to 23/09/2011.
27. International level Conference on **"Research Methodological and Data Interpretation"** sponsored by Department of Science and Technology organized by Department of Biochemistry, Biotechnology and Bioinformatics at Coimbatore during 28/01/2010 to 28/01/2010.
28. National level Conference on **"The Role of Siddha & Ayurvedha Medicines in Geriatric care"** sponsored by The Department of AYUSH, Ministry of Health and Family Welfare, Govet. of India organized by Department of Biotechnology, Dr.G.R.Damodaran College of Science at Coimbatore during 19/10/2009 to 20/10/2009.
29. National level Conference on **"Emerging Trends in Life Sciences 2006"** sponsored by UGC Sponsored organized by Department of Zoology at Tiruchirappalli during 24/08/2006 to 25/08/2006.

1. **"Extraction, Characterization and Optimization of pigment produced from *Serratia marcescens* and its cytotoxicity activity against MCF - 7 cells"** in the International conference on *International Conference on Frontiers in Chronic Diseases (ICFCD`20)* sponsored by Sponsored by DPT, organized by Department of Zoology, Bishop Heber College at Tiruchirappalli during 19/02/2020 to 19/02/2020.
2. **"Extraction, Characterization and Optimization of pigment produced from *Serratia marcescens* and its cytotoxicity activity against cancer cell lines"** in the National conference on *A Tool For Pharmaceutical Biotechnology and Drug Discovery* sponsored by Sponsored by Indian Council of Medical Research, New Delhi, organized by RVS College of Pharmaceutical Science at Coimbatore during 21/06/2018 to 22/06/2018.
3. **"Tolerance of *Boerhaavia Erecta* Linn., to High Potassium Stress."** in the National conference on *National Symposium on Emerging Trend in Biotechnology for the Sustainability of Human Society* sponsored by Ministry of Earth Science, New Delhi, organized by Department of Biotechnology, K.S.G. College of Arts and Science, at Coimbatore during 22/09/2011 to 23/09/2011.

## Publication in Journals

- 4

1. **"SECONDARY STRUCTURE PREDICTION AND RESTRICTION SITE ANALYSIS OF STREPTOMYCES SP ISOLATED FROM VALPARAI HILL STATION SOIL SITES"** published in Journal of pharma Research (E-JOURNAL) Vol. 7, Issue No. 7, 2018, July 2018 ISSN : 2319-5622.
2. **"STUDY ON BIOSYSTEMATIC AND BIOACTIVITY OF *Nocardiosis flavescens* RRMVCBNR OBTAINED FROM NICHE HABITATS OF VALPARAI HILL STATION"** published in Journal of Drug Delivery and Therapeutics (E-JOURNAL) Vol. 8, Issue No. 4, July 2018 ISSN : 2250-1177.
3. **"ANTIMICROBIAL, ANTIOXIDANT AND CYTOTOXICITY ACTIVITY OF PIGMENT PRODUCED FROM *SERRATIA MARCESCENS*"** published in European Journal of Biomedical AND Pharmaceutical sciences (E-JOURNAL) Vol. 4, Issue No. 2, January 2017 ISSN : 2349-8870.
4. **"Extraction, characterization and optimization of pigment produced from *Serratia marcescens*,"** published in World Journal of Pharmaceutical Research (E-JOURNAL) Vol. Volume 5, Issue No. 2, January 2016 ISSN : 2277- 7105.

## PROFESSIONAL MEMBERSHIP

- 3

- \* • Member, BOS, Department of Zoology of Bishop Heber College, Tiruchirappalli during 01/01/2018 - 2019
- \* • Member, BOS, Department of Biotechnology of Rathnavel Subramaniam College of Arts and Science, Coimbatore during 01/01/2017 - 2019
- \* Member University Nominee, BOS in UG Biotechnology of Bharathiar University Coimbatore during 01/01/2017 - 2019

**RESOURCE PERSON**

- 4

1. College level Workshop on **"Mushroom Cultivation"** at Coimbatore, 27/03/2023.
2. College level Invited Lectures on **"Your Vote Your Voice"** at PPG College of Arts and Science, Coimbatore, 24/03/2021.
3. College level Invited Lectures on **"Ideas on Innovative Entrepreneurships"** at PPG College of Arts and Science, Coimbatore, 17/12/2020.
4. College level Invited Lectures on **"PCR Training Programme"** at Centre for Bioscience and Nanoscience Research coimbatore, 09/05/2013.

**PATENT**

- 1

Type	Nature	Patent No.	Status	Month & Year
NATIONAL	BIOTECH OIL CLEANER	381086-001	GRANTED	8/17/2023 12:00:00



**Signature of Staff**  
**(VINEETH M)**