

## CURRICULUM VITAE

**Dr. E. NEELAMATHI**, M.Sc., M.Phil., PGDCA., Ph.D.,

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### I. General Information

*Name* : **Dr. E. NEELAMATHI**  
*Date of Birth* : 10<sup>th</sup> January 1983  
*Father's name* : Mr. M. Eswaran, M.A.,  
*Nationality & Religion* : Indian & Hindu  
*Community* : Backward Class  
*Address* : w/o Mr. M. Ramkumar,  
22, Surya Nagar,  
Mahalingapuram Post, Kovai road,  
Pollachi-642 002, Coimbatore- Dt.,

### II. Academic qualification:

| Degree                           | Year | Institution/ University                          | Class/Marks scored              |
|----------------------------------|------|--------------------------------------------------|---------------------------------|
| Ph.D., Botany                    | 2013 | NGM College, Pollachi<br>(Bharathiar University) | First class<br>Highly Commended |
| M.Phil., Botany                  | 2008 | NGM College, Pollachi<br>(Bharathiar University) | First class<br>Highly Commended |
| M.Sc., Plant science             | 2005 | Bharathiar University,<br>Coimbatore             | 86.61%<br>I Rank in University  |
| B.Sc., Botany                    | 2003 | NGM College, Pollachi<br>(Bharathiar University) | 92.64%<br>I Rank in College     |
| <b><i>Additional degrees</i></b> |      |                                                  |                                 |
| P.G.D.C.A.                       | 2008 | Bharathiar University,<br>Coimbatore             | 76%<br>First class              |

- Qualified in **State Eligibility Test (SET)** for Lectureship conducted by Bharathiar University on December 2008.

- Recognized as research guide by the Bharathiar University to guide M.Phil. (5) and Ph.D. (8) scholars in Botany.

### **III. Awards and Honors:**

- Secured I rank and awarded gold medal in M.Sc. Plant Science Examination of Bharathiar University during 2005.
- Received Dr. K. M. Marimuthu Endowment gold medal for first rank in M.Sc. Plant science.
- Secured I rank and awarded Akash gold medal in B.Sc. Botany Examination of N.G.M. College during 2003.

### **IV. Membership in Professional bodies**

1. Member, Board of studies, Department of Botany, NGM College, Pollachi.
2. Member, Board of studies, Department of Botany, Nirmala College for Women (Autonomous), Coimbatore.
3. Member - Academic council, NGM College, Pollachi.
4. Examiner (Theory/Practical) in Central Valuation Programme - Bharathiar University.
5. Membership- International Advanced Research Journal in Science, Engineering and Technology
6. Life time member – Indian Science Congress Association.
7. Criterion Manager – VI, IQAC, NGM College, Pollachi.
8. Member, Editorial Board, NGM Times quarterly magazine, NGM College, Pollachi.
9. Institution Innovation Council - Internship Coordinator @ NGM College, Pollachi.
10. ATL Schools – Coordinator, MoE, IIC, NGM College, Pollachi.

### **V. Academic/Research experience**

*Teaching: 20 years; Research: 21 years 1 month.*

**i) Teaching experience:**

| <b>Designation</b>            | <b>Institution</b>                    | <b>Period</b>           | <b>No. of years</b> |
|-------------------------------|---------------------------------------|-------------------------|---------------------|
| Assistant professor of Botany | NGM College, Pollachi - 01            | March 2011 – March 2026 | 15 years            |
| Assistant Professor of Botany | Holy Cross College, Trichy- 02        | Dec 2009 - March 2011   | 1 year & 3 months   |
| Lecturer of Botany            | Nehru Memorial College, Puthanampatti | May 2009 - Dec 2009     | 7 months            |
| Lecturer of Botany            | NGM College, Pollachi - 01            | July 2005 - Jan 2009    | 3 years & 7 months  |

**ii) Research experience:**

**a) By project**

1. Worked in the field of Molecular Biology and Bioinformatics for the award of Ph.D. degree in Botany. (Thesis title: **“Molecular characterization and phylogenomics of bioactive seaweeds from the Gulf of Mannar, India”**).
2. Worked in the field of Bioinformatics for the award of M.Phil. degree in Botany (Thesis title: (Thesis title: **“Phylogenomic studies of seaweeds using rRNA partial sequences”**)
3. Worked on plant tissue culture during the Post graduate programme and submitted a dissertation titled **“Propagation of *Ceropegia barnesii* Bruce et Chatterjee through encapsulated nodal explants”**

**b) By research guidance**

1. Ph.D. Botany – Pursuing – 3
2. M.Phil. Botany - Completed – 3
3. M.Sc., Projects Completed - 8