

RESUME

Name : **Thulasi G.Pillai**

ACADEMIC QUALIFICATIONS

PhD in Microbiology (2009)

Mahatma Gandhi University, Kottayam, Kerala

*Collaborations – 1. Bhabha Atomic Research Centre, Mumbai
2. Jawaharlal Nehru Cancer Hospital, Bhopal*

Ongoing Project: 1 (0.40 Lakhs)

Machine learning approach to identification and classification of endophytic fungi.

Project completed as Principal Investigator: One (16.289 lakhs)

Title: Isolation and characterization of fungal endophytes from certain medicinal plants and RET species in Western Ghats and their therapeutic potentials.

Area of Research

Cancer Biology, Biomaterial synthesis, Biopolymers, DNA Repair, Genomics and Proteomics

Awards and Scholarships

- *Women Scientist Award by Kerala State Council for Science and Technology, Thiruvananthapuram (16.29 Lakhs)*
- *Best paper award by environmental mutagen society of India (2013).*
- *Technology transfer award by Indian Association of Cancer Research (IACR) for visiting other laboratories (2005).*
- *Senior Research Fellowship by ICAR (2007-2012)*
- *Junior Research Fellowship by UGC (2003-2004)*
- *National Merit Scholarship (1997-2000)*

PUBLICATIONS: 31

Book Chapter : 1

1. Thulasi G Pillai, CKK Nair and P.Uma Devi. Natural drugs in DNA Repair.2019. Intechopen, London, United Kingdom.

Gene bank Submissions : 6

Seminars and Conferences attended abroad: 1

International conferences: 8

National Conferences: 2

Editorial Board Member:

1. International Journal of Genetics and Genomics
2. Clinical Oncology Journal (COJ)
3. Journal of Applied Microbiology Theory & Technology
4. Journal of Mycology & Mycological Sciences
