

Area of interest: Medical Microbiology

Workshop/ training undergone:

- **Good Clinical Laboratory practices (GCLP) workshop on International Standard** held on 3rd - 5th January 2013, at Tichel BioPark, Taramani, Chennai.

Membership in committees:

- Life member of Society of Indian Human and Animal Mycologists (SIHAM)
- Annual member of Indian Association of Medical Microbiology (IAMM)

Short term course:

- **Protein Modelling and Rational Drug Design**, at bioCampus, Chennai, Accelrys Certified Level II Professional, a four months short term course (June – October 2008).
- **Health Research Fundamentals**, organized by National Institute of Epidemiology (NIE) and Indian Council of Medical Research (ICMR), in collaboration with National Programme on Technology Enhanced Learning (NPTEL), a two months online certification course (NIE-ICMR e-Certificate) (18th July 2016 - 18th September 2016) and secured 74% with “Elite” tag.

Certificate of appreciation: Meritorious research publication award (September 2014), 16th place) with IF >2 on Founder’s day celebration at Sri Ramachandra University.

Value addition:

Worked as a skilled assistant in conducting annual workshop on “**Basic and Molecular Diagnostics in Mycology**” from the year 2010 – 2016 in the Department of Microbiology, Sri Ramachandra University.

Publications:

1. Elavarashi E, Kindo AJ, Kalyani J, Sudha R. Application of PCR fingerprinting using (GACA)₄ primer in the rapid discrimination of dermatophytes. *Indian J Med Microbiol* 2014; 32:236-9. doi: 10.4103/0255-0857.136548.
2. Elavarashi E, Kindo AJ, Kalyani J. Optimization of PCR-RFLP directly from the skin and nails in cases of dermatophytosis, targeting the ITS and the 18S ribosomal DNA regions. *J Clin Diagn Res* 2013; 7:646-51. doi: 10.7860/JCDR/2013/5363.2873.

GeneBank Submissions:

Nucleotide sequences were deposited to the Nucleotide database of the National Centre for Biotechnology Information (NCBI). GenBank Accession Nos: JQ844452, JQ886109, JX048672, JX048673, JX048674.

Fungal Culture Deposit:

An isolate “*Trichophyton rubrum* var. *raubitschekii* (a variant of *T. rubrum*)” was deposited in the National Culture Collection of Pathogenic Fungi (NCCPF) at Postgraduate Institute of Medical Education & Research (PGIMER), Chandigarh, India.

