



CURRICULUM VITAE

MISS. THENMOLIE GNANAGURU

Lecturer Probationary, Trincomalee Campus, Eastern University Sri Lanka.

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BASIC INFORMATION

Date of Birth: 16thJanuary 1993

Place of Birth: Sri Lanka

Nationality: Sri Lankan

Passport No: N 7020915

National Identity card No: 935161649v

Marital status: Single

PROFESSIONAL EXPERIENCES

Lecturer Probationary, Department of Physical Science, Faculty of Applied Science,
Trincomalee Campus, Eastern University Sri Lanka. (from 07.08.2019)

Assistant Lecturer, Department of Physics, University of Jaffna, Sri Lanka.(08.06.2018 to
05.04.2019)

UNIVERSITY EDUCATION

Department of Physics, University of Jaffna, Sri Lanka

B.Sc. Honours Degree in Physics - First Class

TEACHING INTEREST

Atomic and Nuclear Physics

Particle Physics

Linear Integrated Circuits

Analog and Digital Electronics

DC machines

RESEARCH PUBLICATIONS

1. G.Thenmolie, M.Thanihaichelvan, and U.Sutharsini, Effect of sintering on yttria distribution of 3Y-TZP ceramics, Book of Abstracts of the 3rd International Conference on Nanoscience and Nanotechnology,(2016),3,pp:84.
2. G.Thenmolie, M.Thanihaichelvan, and U.Sutharsini, Effect of Sintering on Yttria Distribution and LowTemperature Degradation of 3Y-TZP Ceramics,Book of Abstracts of the Vingnanam International Research Conference (2018),pp:18

ACADEMIC DISTINCTIONS

1. Prof.Kanthia Kunaratnam Scholarship for the best performance in General Degree examination in Science level 1G and 2G University of Jaffna, Sri Lanka
2. Ramalingam Veerasingham Memorial Prize for having best performance in Thoeretical Physics in the Special Degree Examination in Science University of Jaffna, Sri Lanka
3. Sir Arunachalam Mahadeva Memorial Prize for having the best performance in Special Degree Examination in Science(Physics) University of Jaffna, Sri Lanka

INTERNSHIP

1. Non member state summer student at CERN European organization for Nuclear Research, Geneva, Switzerland (26 June – 18 August 2017)

SCIENTIFIC CONFERENCES

1. 3rd International Conference on Nanoscience and Nanotechnology, Colombo, Sri Lanka (Dec 2016)
2. Vingnanam International Research Conference, Jaffna, Sri Lanka (July 2018)
3. Workshop on Advances in Condensed Matter and Materials Research, conducted by a group researches from China (Jan 2019)
4. International Conference on Advanced Materials for Clean Energy and Health Applications (Feb 2019)
5. 2nd CERN-South Asian High Energy Physics Instrumentation Workshop on Detector Technology and Applications (Feb 2019)

EXTRA ACTIVITIES

Executive committee member of Thondaimanaru united sports club, jaffna, Sri Lanka 2018

Treasurer of Physics Society at University of Jaffna 2016/2017

Active player in netball, volleyball and elle

Senior prefect of J/Uduppidy American Mission College 2010