



DR. ARUN THOMAS

Assistant Professor, St. Stephen's College Uzhavoor

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EDUCATION

Ph.D

Tokyo Metropolitan University

2016

Japan

M.sc

University of Madras

2010

Chennai

B.sc

University of Calicut

2008

Calicut

EXPERIENCE

Assistant Professor

St. Stephen's College, Uzhavoor

2018 - Ongoing

Uzhavoor

Post-Doctoral Research Fellow

Tokyo Metropolitan University

2016-2017

Japan

Post-Doctoral Research Fellow

IISER, Thiruvananthapuram

2017-2018

Thiruvananthapuram

ORIENTATION/ REFRESHER COURSES

UGC Sponsored Orientation course

STTP on Teaching and learning pedagogy

2020

Tamil Nadu

UGC Sponsored Refresher course in Commerce

UGC - HRDC, University of Kerala

2020

Kerala

RESEARCH INTEREST

Multistep organic synthesis, porphyrin metalloporphyrin synthesis properties and studies. Isolation, Purification, characterization (TLC, Column, Ion exchange column) NMR spectroscopy, Instrumentation Maintenance

TEACHING

Thermodynamics
MSc

Inorganic Chemistry
MSc

Nanochemistry
MSc

Molecular Spectroscopy
MSc

Nuclear Chemistry
MSc

Organic Chemistry
BSc

Physical Chemistry
BSc

Analytical Chemistry
BSc

Inorganic and Organic qualitative analysis
BSc

POSITIONS HELD SO FAR