

**SOFT CHEMICAL SYNTHESIS AND
CHARACTERISATION OF NANO PHASED METAL
FERRITES, VANADATES, TUNGSTATES AND PHOSPHATES**

*Thesis submitted to
Mahatma Gandhi University, Kottayam, Kerala
in partial fulfilment of the requirements for
the award of the degree of*

**Doctor of Philosophy
in
Chemistry**

Under the Faculty of Science

By

Thresiamma George



**School of Chemical Sciences
Mahatma Gandhi University
Kottayam, Kerala - 686 560**

September 2009