DECLARATION

I, S. Shankar declare that the thesis entitled “Optical and electrochemical sensing applications of nanoparticles and nanoclusters of gold and its bimetallic systems” is the bonafide record of the original research work carried out by me and that it has not been submitted earlier elsewhere for the award of any degree, diploma or fellowship.

Gandhigram
22-10-2018

(S. SHANKAR)