

**STRUCTURAL, CORROSION INHIBITION AND
BIOLOGICAL INVESTIGATIONS OF SCHIFF BASES
CONTAINING SULPHUR AND THEIR METAL
CHELATES**

Submitted to
University of Calicut
in partial fulfillment of the requirements
for the award of the Degree of

**Doctor of Philosophy
in
Chemistry**

By

REEJA JOHNSON

Under the guidance of

Dr. Joby Thomas K



**RESEARCH AND POSTGRADUATE DEPARTMENT OF CHEMISTRY
ST. THOMAS' COLLEGE (AUTONOMOUS)
(UNIVERSITY OF CALICUT)
THRISSUR, KERALA – 680001
AUGUST – 2021**