

**ENHANCING CLASSIFICATION ACCURACY
USING THE FEATURE SELECTION TECHNIQUES**

THESIS

Submitted

in partial fulfillment of the requirements for the award of the Degree of

DOCTOR OF PHILOSOPHY

IN THE DEPARTMENT OF COMPUTER SCIENCE

By

S. Francisca Rosario

(Regn. No. SP10CSDB82)



DEPARTMENT OF COMPUTER SCIENCE

St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

St. PETER'S UNIVERSITY

CHENNAI – 600 054

OCTOBER 2017