

DECLARATION

I do hereby declare that this work has been originally carried out by me under the guidance and supervision of **Dr. Vasanthi Nachiappan**, Associate Professor & Head, Department of Biochemistry, School of Life Sciences, Bharathidasan University, Tiruchirappalli, Tamil Nadu, India and this work has not been submitted elsewhere for any other degree, diploma or other similar titles.

Place: Tiruchirappalli

Date:

(Jayaraja Sabarirajan)