



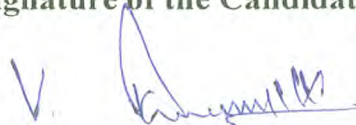
Wilhelm Friedrich Kuhne (1837 – 1900), was a German physiologist . He is best known today for coining the word enzyme. His original works falls into two main groups, the physiology of muscle and nerve and the chemistry of digestion. In 1876 he discovered the protein-digesting enzyme trypsin. He was also known for his researches on vision and the chemical changes occurring in the retina under the influence of light.

Declaration

DECLARATION

I hereby declare that the thesis entitled “**Production optimization, characterization of Azoreductase from *Pseudomonas oleovorans* PAMD_1: Studies on thermostabilization and application in Biosensor**” submitted to Periyar University in partial fulfillment of the requirements for the award of degree of **Doctor of Philosophy in Biochemistry** is a record of original research work carried out by me under the guidance and supervision of **Dr. T. Palvannan, M.Sc., Ph.D.**, and it has not formed before the basis for the award of any Degree, Diploma, Associateship, Fellowship or any other similar titles in this or any other University or Institution of higher learning.

Signature of the Candidate



[V. ARANGANATHAN]

Place : Salem -11

Date : 20/11/11