Osmania University



Faculty of Science

This is to certify that Upper Mallikarjuna Ras son/daughter of 21. Nageswara Ras having pursued a course of study prescribed by this University and having passed the requisite Examinations by thesis, has been admitted to the Degree of

Doctor of Philosophy

in the Faculty of Science

The subject in which he she presented a thesis for the Degree was

(Biochemistry)

Bedox reactions of nicotinamide coenzymes in aqueous micellar systems as models for enzymatic hydride/electron transfer"

Siven under the seal of the University

Byderabad

9 ASHADH, 1910 30 th JUNE, 1988 Ychuauextar Vice-Ehancellor