



HIMACHAL PRADESH UNIVERSITY
SHIMLA - 171005

Dr. R. L. BLOKHRA
Professor
DEPARTMENT OF CHEMISTRY

Dated: September 20, 1996

CERTIFICATE

Certified that Mr. Shyam Singh has carried out the research work on "STUDIES IN MEMBRANE TRANSPORT OF SOME ELECTROLYTIC SOLUTIONS UNDER THE MAGNETIC FIELD" under my supervision. The work is original and has not been submitted in part or full, for any other degree of this or any other University and is worthy of the consideration for the award of degree of DOCTOR OF PHILOSOPHY.

It is further certified that the candidate has successfully completed the M.Phil degree which is a pre-requisite for the Ph.D. Degree.

R. L. Blokhra
(R. L. BLOKHRA) 19/9/96