

**PROCEEDINGS OF
THE NATIONAL INSTITUTE OF SCIENCES OF INDIA**

No. 1

February 1958

Vol. 24

CONTENTS

Chemical Composition of the Shell of External and Internal Parasitic Eggs (Hymenoptera) and their Host Eggs and Penetration of Chemicals through it by RATTAN LAL	1
The Chromosomes of <i>Thelyphonus indicus</i> Stoliczka by A. R. KASTURI BAI and M. D. PARTHASARATHY	19
Morphological and Cytological Studies in <i>Uromyces hobsoni</i> Vize by M. M. PAYAK		23
Interrelation between Respiration, Net Assimilation Rate, Organic and Inorganic Phosphorus under Phosphorus Deficiency Conditions by K. N. LAL and J. N. Singh	36