

**Journal of the Indian Institute of Science
Bangalore 560 012, India**

Volume 73

July–August 1993

Number 4

CONTENTS

Zooplankton Dynamics

Y. R. Malhotra and
Seema Langer

Effect of temperature on growth and
fecundity of selected species of Cladocera 335

Differential Equations

S. Daskanungo and
B. Ray Paladhi

Nature of the spectrum associated
with a matrix differential operator 347

IISc Theses Abstracts

365

Book Reviews

429