SERIES ARTICLES

400 Aerobasics – An Introduction to Aeronautics
Mini and Micro Airplanes
S P Govinda Raju

GENERAL ARTICLES

411 Bird of Passage at Four Universities
Student Days of Rudolf Peierls
G Baskaran

428 Peierls’ Elucidation of Diamagnetism
Sushanta Dattagupta

434 The Handicap Principle
Laasya Samhita

441 Transient Growth and Why we should Care about it
Rahul Bale and Rama Govindarajan
RESEARCH NEWS

459  *Myceporus smithii*

*A Sex-less, Male-less Society*
Ruchira Sen and Ulrich G Mueller

REFLECTIONS

476  Rutherford and Bohr
Rudolf Peierls

Front Cover

Why do peacocks have long tails?
(See article on p.434)

Back Cover

Sir Rudolf Peierls
(1907–1995)
( Illustration: Subhankar Biswas )