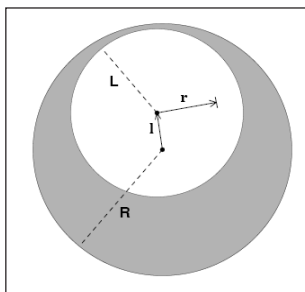


04



SERIES ARTICLE

04 Snippets of Physics

Potentials of Potatoes: A Surprise in Newtonian Gravity

T Padmanabhan

GENERAL ARTICLES

12 David D Perkins (1919–2007): A Lifetime of *Neurospora* Genetics

Namboori B Raju

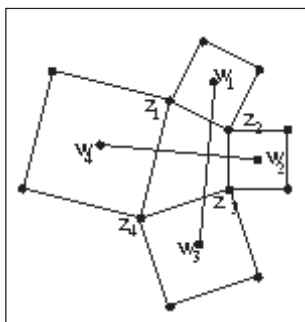
28 David D Perkins: In Memoriam

Ramesh Maheshwari

35 Complex Numbers and Plane Geometry

Anant R Shastri

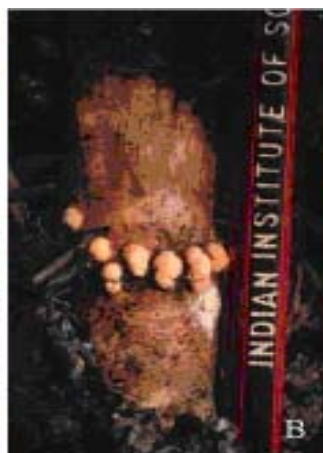
35



Inside Back Cover

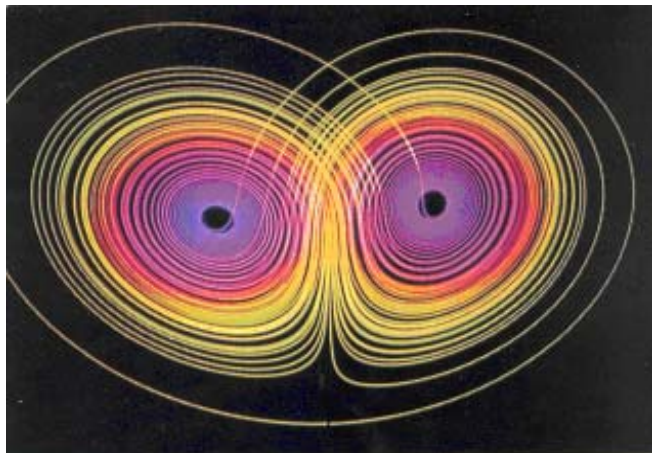
Flowering Trees

(Credit: K Sankara Rao, IISc)



28





54

- 54 An Integrated and Open-ended Experiment**
Study of Chemical Waves in Time and Space
 B M Deb, Mainak Sadhukhan, Sudarson Sekhar Sinha,
 Sucheta Sengupta and Ranjit Biswas

Front Cover



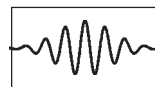
Rosettes of maturing ascii in *Neurospora crassa*. See article on page 12.

Back Cover



David D Perkins
 (1919 – 2007)
 (Illustration: Subhankar Biswas)

DEPARTMENTS



Editorial **01**
S Mahadevan



Classroom
 Experimental **81**
 Measurement of
 Viscosity and Flow
 Velocity
R Chattopadhyay



Think It Over
 How Many Birds **88**
 are Unwatched
Soubhik Chakraborty



Face to Face
 Viewing Life **89**
 Through Numbers
*C Ramakrishnan talks
 to Sujata Varadarajan*

