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EDITORIAL

Snags in Public Health Systems

— Samarjit Kar

... 349

ARTICLES

Health Sciences in the Twenty First Century :
A Preview

— Sisir K. Majumdar

... 351

Genetics, Culture, Environment and Health
Among the Kuki Hill Tribe in Cachar District
of Assam, India

— Swarupa Kar and Devashish Kar

... 357

Maintaining Food Quality in Storage

— Prasanta Kumar Ray

... 360

Is Planar Geometry of a Tetracoordinate Carbon
Atom Possible ?

— Subrato Bhattacharya

... 365

REPORT

Nobel Prize for Science : 2004

CHEMISTRY

PHYSICS

PHYSIOLOGY OR MEDICINE

ECONOMICS

— Compiled by S. K.

... 370

NOTES AND NEWS

... 375

LETTERS TO THE EDITOR

The Omen in Bamboo Flowering and its
Science

— S. K. Patra and K. K. Sarkar

... 385

In vitro Regeneration of *Rauwolfia serpentina*
from Axillary Meristem

— S. Nandy, N. Mandal, S. Mitra

and S. K. Ghose

... 389

Contd. next page.



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Post Harvest Retention of the Red Colour of Litchi Fruit Pericarp

— *IVI Chakraborty*

... 393

Observations on the Pharyngeal Teeth of Two Hill-Stream Fishes, *Schizothorax richardsonii* (Gray) and *Barilius bendelisis* (Ham-Buch) in Relation to Food and Feeding Habits

— *R. N. Jha and N. C. Datta*

... 395

To Study the Attitude of People about Bad Effects of Smoking in Three Different Areas of Bankura District

— *Subimal Kumar Chatterjee*

... 397

Safety Evaluation of Zuroor-E-Qula : A Polyherbal Formulation

— *M. Paridhavi and S. S. Agrawal*

... 401

On the Pulmonate Snails – *Succinea Crassinuclea* Pfeiffer and *Succinea Vitrea* Pfeiffer (Stylommatophora : Succineidae) – Two New Records from Jammu Province (Jammu and Kashmir State) India

— *Surendra Nath and Sunita*

... 405

Cover : **Top**— Modern Applications in Medical Technology.
Bottom— Functional magnetic resonance imaging (fMRI) of the brain demonstrating activity in different regions of the brain. One part of the brain (blue on the top row) was highly active when attention was shifted from peripheral vision to a central focus, while other brain regions were more active during other visual tasks (yellow and red).