



### COVER STORY

# Trains at the Speed of Bullets?

Pg 14

KIRTI BANSAL

High-speed trains would soon be rolling down the tracks in India.



Pg 14

### ARTICLES

#### CHEMISTRY AND HUMAN RELATIONS: CAN THE TWAIN EVER MEET?

Pg 24

G. VENKATESH

Learning one subject employing the elements of another is a sound strategy.



Pg 24

#### THE INDIAN MUSEUM COMPLETES 200 YEARS

Pg 38

SHAKUNT PANDEY

An account of the growth of the Indian Museum in Kolkata.



Pg 39

#### COASTAL PLACER MINERALS

Pg 42

SRIDHAR D. IYER and ANUP R. GUJAR

India is blessed with a long coastline, rich sources of coastal placer minerals.



Pg 42

### SHORT FEATURES

#### EBOLA THREATENS AFRICA, POSES INTERNATIONAL HEALTH EMERGENCY

Pg 22

RIDDHI DATTA



Pg 22

#### INDIA'S FIRST PLANETARIUM TURNS SIXTY

Pg 34

JAYANTA STHANAPATI and N.T. KASAR

### IN CONVERSATION

#### GLOBAL GOVERNANCE – ENABLING SOCIETIES TO LIVE SUSTAINABLY

Pg 28

INTERVIEW OF PROF. RODERICK LAWRENCE BY  
 BIBA JASMINE KAUR



Pg 47

### FICTION

#### SKIN TO BONE

Pg 47

BEAS CHATTARAJ

### DEPARTMENTS

REACTIONS .....	8
EDITORIAL .....	9
SPECTRUM .....	10
HUMOUR .....	31
PUZZLE CORNER .....	52
BOOK REVIEW .....	54
WHAT'S NEW.....	56
TEST YOUR KNOWLEDGE .....	58
FUN QUIZ .....	60
ANIMAL BYTES .....	62
CROSSWORD .....	63