

VIGYAN 2047

Vol. 3 | Issue 2 | february 2026

ISSN: 3107-5150

Advisory Committee

Swami Kamalasthananda
Zahid Husain Khan PhD
Bhupati Chakrabarti PhD
Sankarsis Mukherjee PhD
RS Jayasomu
Subhabrata Roychaudhuri PhD

Editor

Nakul Parashar PhD

Shanti Foundation Team

Surinder Rametra
Nakul Parashar PhD
Shailendra Kumar Singh
Bhuvanesh Sharma
Amitesh Banerjee
Satish Ch Sharma
Gopal Singh

The publisher assumes no responsibility for the opinions or information presented by the authors in articles published in Vigyan 2047.

No part of the content published in Vigyan 2047 may be reproduced or reprinted in any form without the prior written permission of the publisher.

Publisher

Shanti Foundation
(www.shantifoundation.global)
UG-17, Jyoti Shikhar
District Center, Janakpuri
New Delhi 110 058 INDIA
E: nakul@shantifoundation.global
T: +91 11 4036 5723

www.shantifoundation.global

In This Issue

In The News	6
Cover Story	
Smart Mobility: The Chmanging Face of Intelligent Transport Systems	8
Akhilesh Srivastava & Shiv Kumar	
Elizabeth Blackburn: From “Lab Rat” to Trailblazing Scientist	14
The Science of Happiness	16
Pushpa Singh	
Bio Tribology	19
Kamal Mukherjee	
National Science Day	24
Nakul Parashar	
Living with Motor Neuron Disease: Nutrition, Food, and the Search for Comfort	27
A K Gupta	
Beacon of Exoplanets–Light of Life?	31
Govind Bhattacharjee	
Celebrating the February Born Scientists	36
Bhupati Chakrabarti	
Advertorial	
Nazarbayev University	38

NATIONAL
SCIENCE
DAY
28th Feb

