



## COVER STORY

### THE UNSEEN SUN

M.S.S. MURTHY

Astronomers have employed innumerable instruments to view the unseen Sun with details not discernible to the naked eye

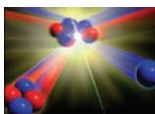


## ARTICLES

### FUSION: A LIMITLESS SOURCE OF ENERGY

P. KOLI, K.M. GANGOTRI, U. SHARMA, M. BHIMWAL, A. MAHAWAR & M. BHIMWAL  
 Fusion technology holds the promise of being able to meet the future energy needs of the planet

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### SAGAR NIDHI: BRAVING THE ANTARCTICA WATERS

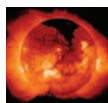
RAJASEKHAR D, NALLATHAMBI T, RAVI N, SHASHIKUMAR K, PANDURANGAN V, KARTIK T, CHARLES S, SIBAPRASAD B, NAGARAJAN G, & MUTHUKUMAR C  
 A look at India's most sophisticated ice class multi-disciplinary vessel

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### DANGEROUS FACE OF THE SUN

K. SUNDARA RAMAN  
 It is important to understand solar flares and coronal mass ejections that regularly bombard the Earth's environment

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### GAUR: WILD CATTLE IN GRAVE PERIL

M. ASHOKKUMAR, R. NAGARAJAN & AJAY A. DESAI  
 The shy gaur demands long-term conservation strategy

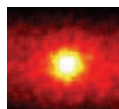
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### WHAT MAKES THE SUN SHINE?

B.N. DWIVEDI  
 Many questions have posed a challenge to scientists since the nineteenth century

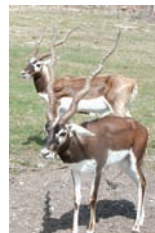
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### MALES ON DISPLAY!

SHIVANI JADEJA  
 Lekking is a unique and immensely interesting behaviour exhibited by male Blackbucks

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## SHORT FEATURES

### PAN (ACEA) FOR DISEASES?

GEETIKA 28

### D.M. BOSE: THE INDIAN WHO MISSED THE NOBEL

MANAS PRATIM DAS 42

### MACADAMIA: NUTRITIOUS NUT FOOD

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