

CURRENT SCIENCE

Volume 119 Number 1

10 July 2020



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Fall armyworm invasion

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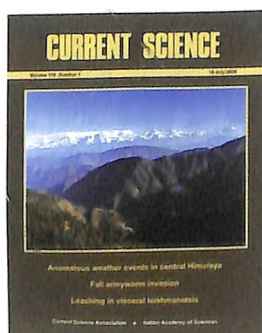
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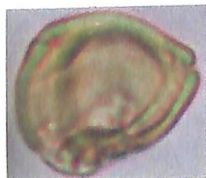
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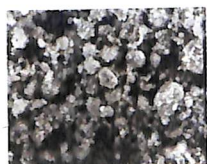
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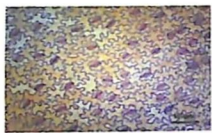
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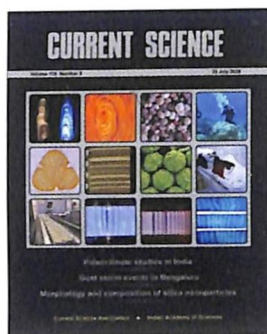
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The editor thanks Dr Manish Tiwari (National Centre for Polar and Ocean Research, Goa, India) and Dr Arun Deo Singh (Centre of Advanced Study in Geology, Varanasi, India) for agreeing to be Guest Editors for special section.

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Impact of COVID-19-induced lockdown on aerosols

Detection of submerged harbour using GEBCO and MBES

Wave attenuation by heterospecific coastal vegetation

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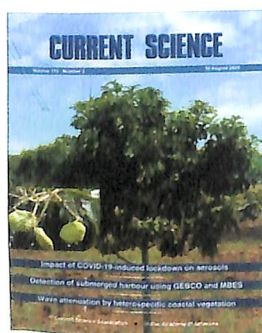
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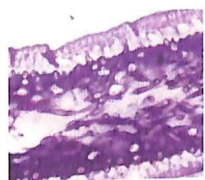
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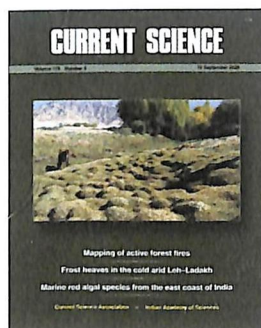
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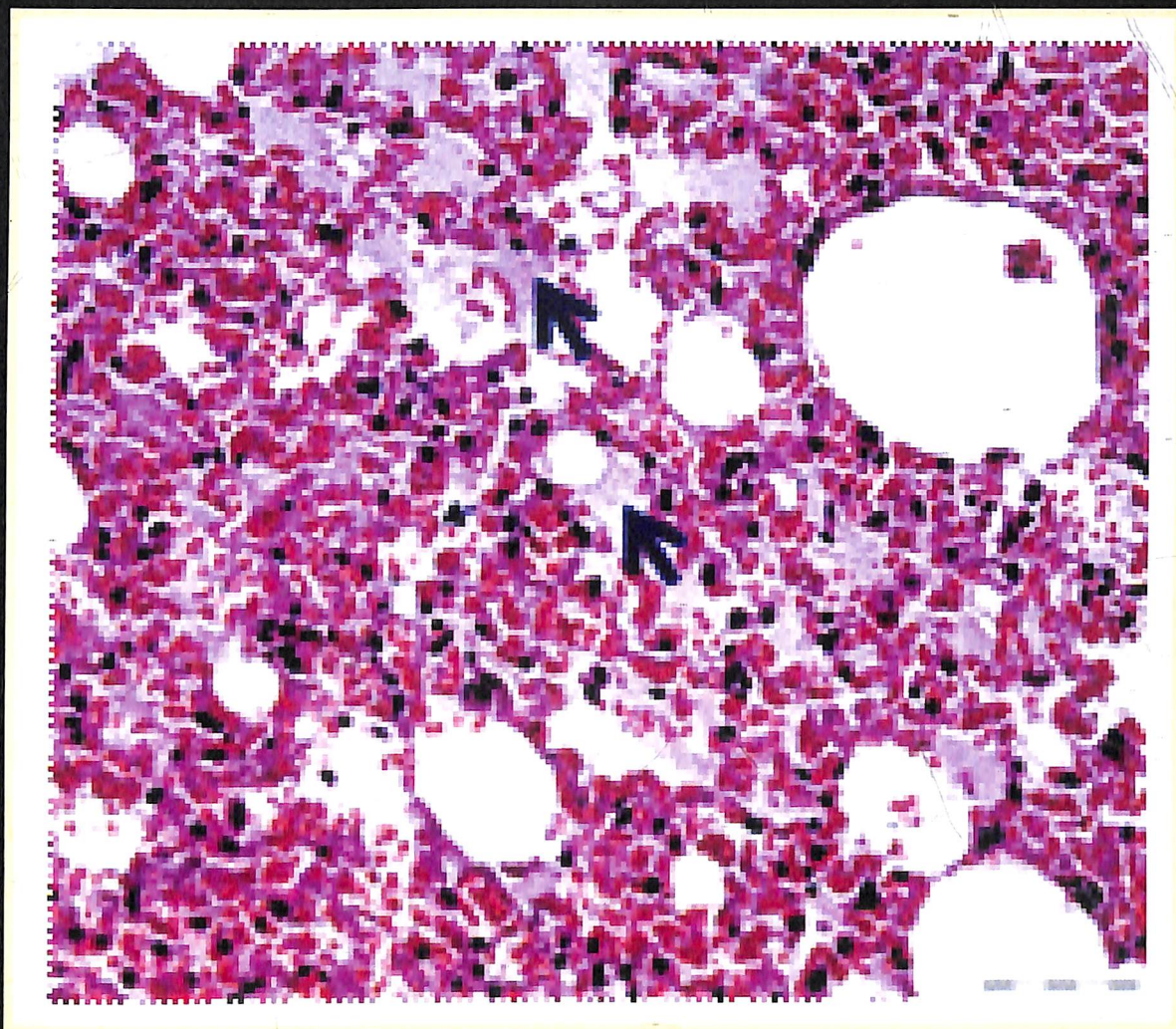
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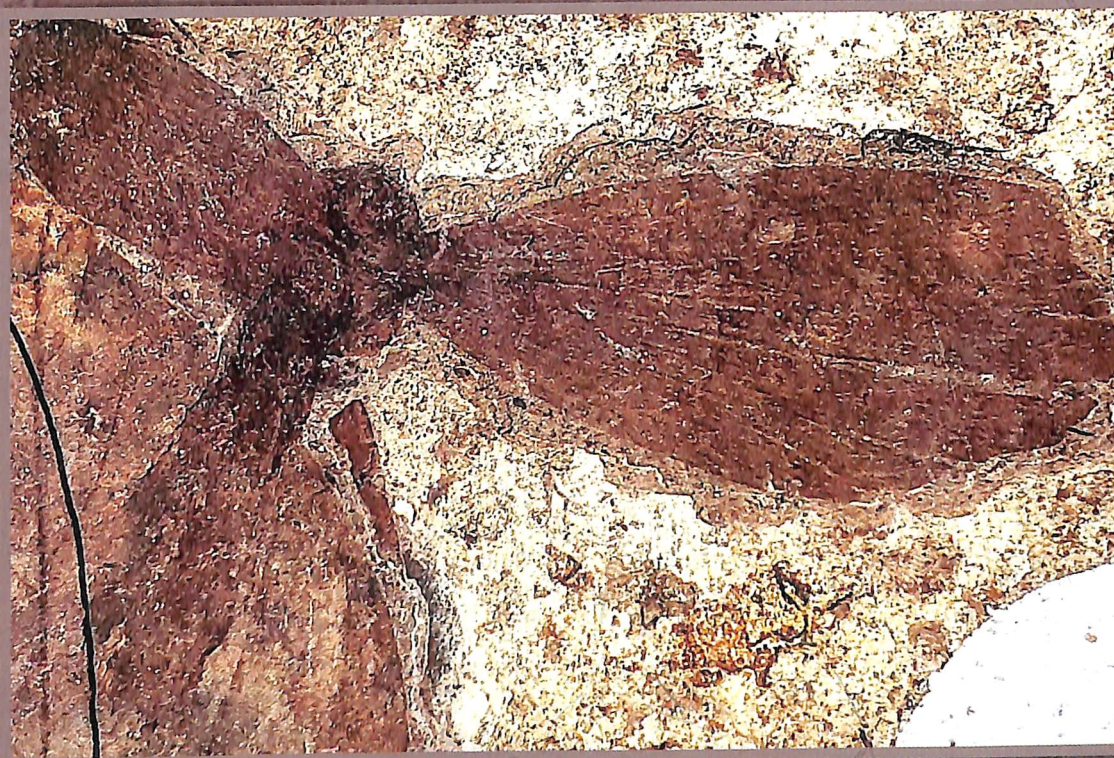
- ◀ COVER. Effect of bleomycin-induced pulmonary oedema as indicated by the presence of pinkish fluid within the alveolar spaces (arrow). See page 962.

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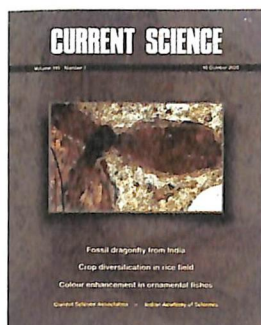
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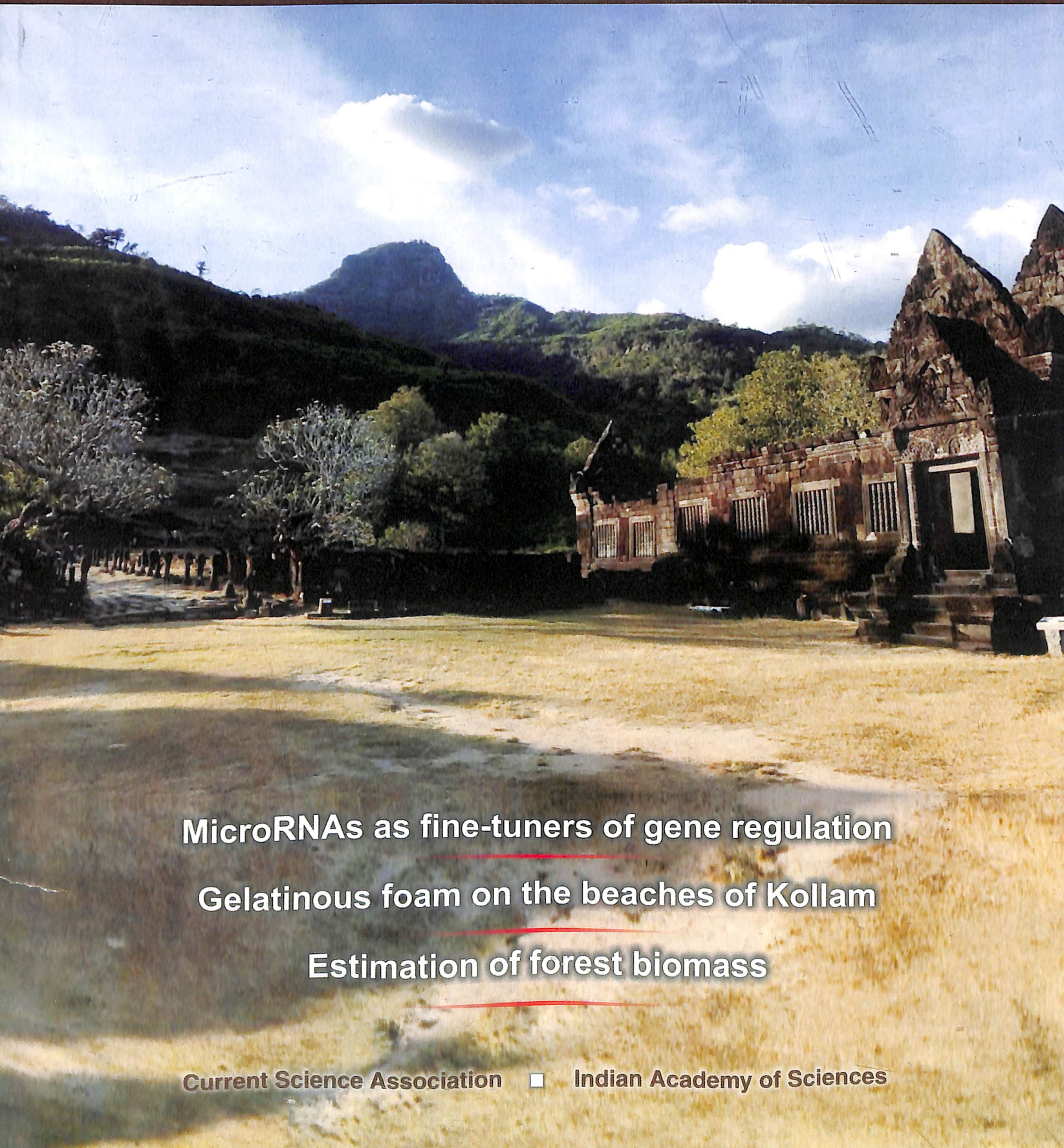
- ◀ **COVER.** A well-preserved fossil dragonfly (Odonata: Anisoptera) recovered from the late Neogene sediments of the Chotanagpur plateau, Jharkhand, eastern India. See page 1204.

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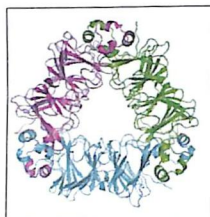
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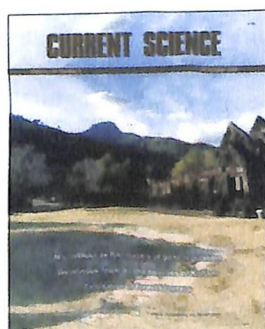
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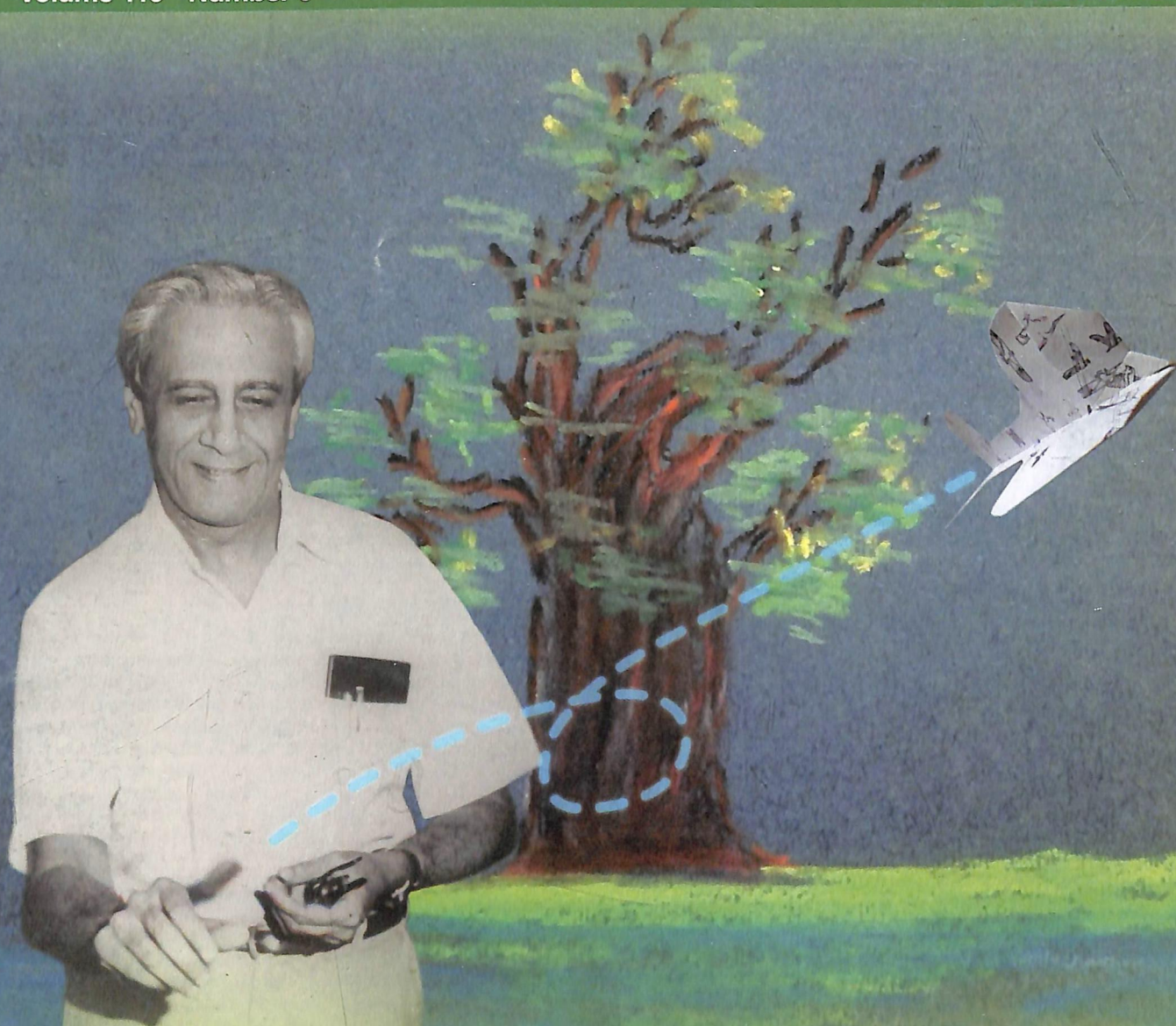
- ◀ **COVER.** Panoramic view showing Mt. Phou Khao, the northern quadrangle and the avenue of the World Heritage Site of Vat Phou in Champasak, Province of Lao PDR. See page 1300.

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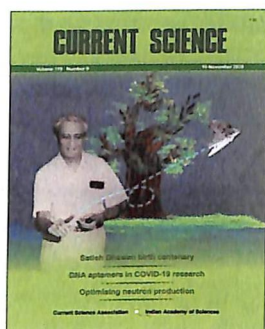
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- ◀ COVER. The cover art takes a familiar photograph of Satish Dhawan flying a paper plane of his own design and places it against a backdrop of a pastel drawing done by him in one of his family drawing sessions circa 1965. The paper plane is folded from a page printed from his book on bird flight. Design: Ipsa Jain (with input from Jyotsna and Amrita Dhawan). See special section.

The editor thanks Dr Roddam Narasimha (Jawaharlal Nehru Centre for Advanced Scientific Research, Bengaluru) and Dr K. Kasturirangan (National Institute of Advanced Studies, Bengaluru) for agreeing to be Guest Editors for special section.

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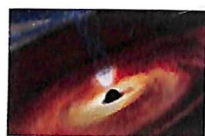
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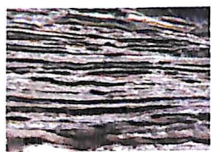
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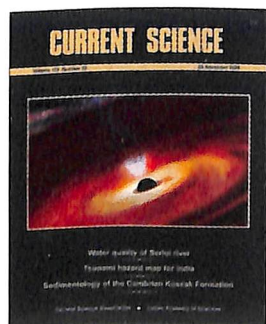
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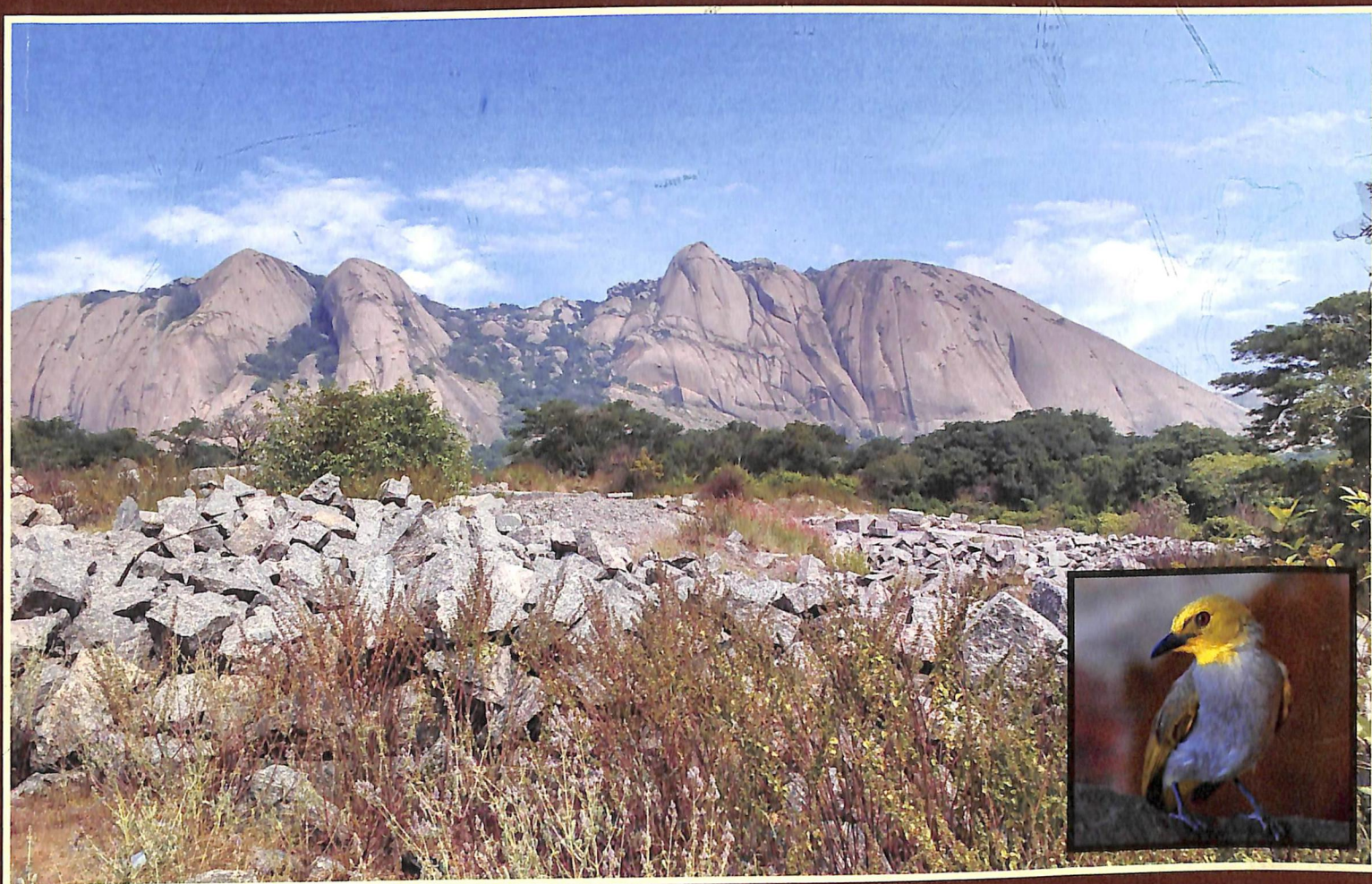
- ◀ **COVER.** Artist's impression of a black hole surrounded by an accretion disc emitting a radio jet. (Image credit: Roshni Rebecca Samuel.) See page 1598.

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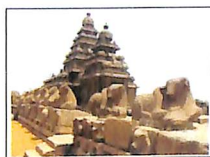
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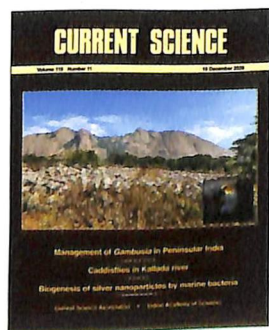
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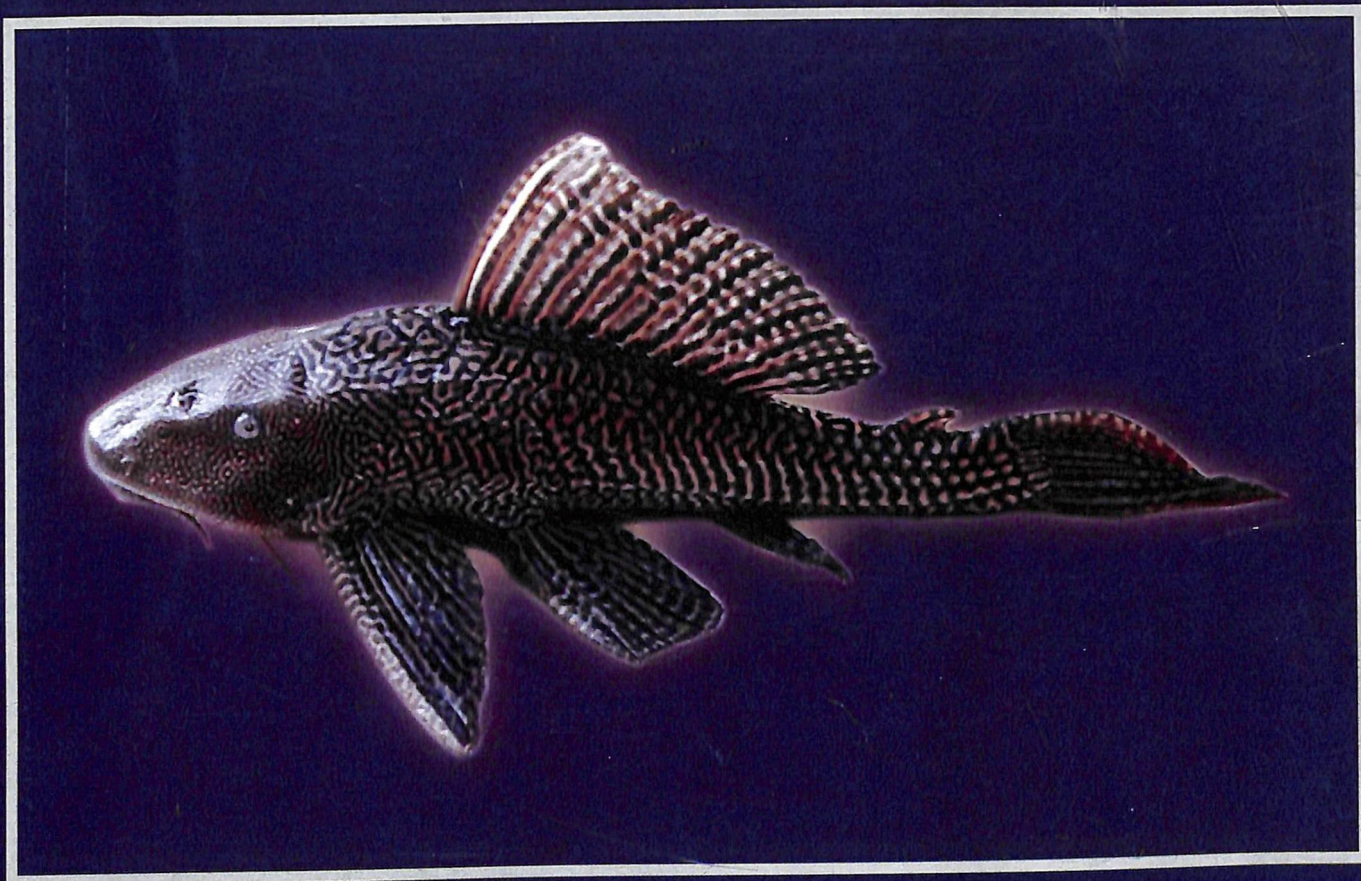
- ◀ **COVER.** Savanadurga in Karnataka is a granitic inselberg and habitat for endemic and threatened bird, Yellow-throated Bulbul (see inset image). Such habitats are sparse and scattered in the Deccan Peninsula, and face serious threats from quarrying for granite and construction aggregate (Photo credit: Ashish Jha). See page 1815.

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- 1898 Gynandromorph in fall armyworm, *Spodoptera frugiperda* (Lepidoptera: Noctuidae)
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- 1927 Numerical study of the effect of geometry and operating parameters on the performance of Savonius vertical axis wind turbine
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- 1939 Near real-time delineation, mapping and monitoring of floods in West Bengal, India due to extremely severe cyclone 'Amphan' using multi-mission satellite data
S. V. Shiva Prasad Sharma, K. H. V. Durga Rao and Abhinav K. Shukla
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- 1961 Mass balance of glaciers in Bhaga basin, Western Himalaya: a geospatial and temperature-weighted AAR based model approach
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- 1974 Forest fire monitoring of Shoolpaneshwar Wildlife Sanctuary, Gujarat, India using geospatial techniques
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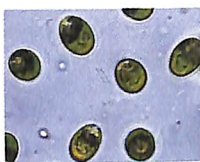
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- 2025 Natural Water Remediation: Chemistry and Technology. James G. Speight; reviewed by Suhas P. Wani

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- 2027 Roddam Narasimha (1933–2020)
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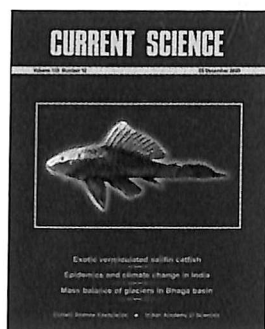
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◀ COVER. *Pterygoplichthys disjunctivus* is a popular aquarium species and is extensively used in ornamental fish trade. See page 2006.

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