

Publications received

Books received by the journal in 2000 but not reviewed are listed. The list is intended to serve as both a notice of the books and an acknowledgement of receipt. Some reviews may appear later.

Advances in Ergonomics, Occupational Health and Safety: D. Majumdar and W. Selvamurthy (eds). New Age International (P) Ltd, 4835/24 Ansari Road, Daryaganj, New Delhi 110 002. 2000. 218 pages. Rs 495.

Annual Review of Biomedical Engineering: Martin L. Yarmush *et al.* (eds). Annual Reviews, 4139 El Camino Way, P. O. Box 10139, Palo Alto, CA 94303-0139, USA. 2000. vol. 2. 790 pages. US\$ 155.00.

Annual Review of Genomics and Human Genetics: Eric Lander *et al.* (eds). Annual Reviews, 4139 El Camino Way, P. O. Box 10139, Palo Alto, CA 94303-0139, USA. 2000. vol. 1. 582 pages. US\$ 165.00.

Annual Review of Physical Chemistry: Herbert L. Strauss *et al.* (eds). Annual Reviews, 4139 El Camino Way, P. O. Box 10139, Palo Alto, CA 94303-0139, USA. 2000. vol. 51. 868 pages. US\$ 158.00.

Annual Review of Phytopathology: Robert K. Webster *et al.* (eds). Annual Reviews, 4139 El Camino Way, P. O. Box 10139, Palo Alto, CA 94303-0139, USA. 2000. vol. 38. 646 pages. US\$ 154.00.

Applied Physics for Engineers: S. Rajasekaran *et al.*, Vikas Publishing House Pvt Ltd, 576 Masjid Road, Jangpura, New Delhi 110 014. 2000. Rs 160.

Atlas of Early Palaeogene Invertebrate Fossils of the Himalayan Foothills Belt: N. S. Mathur and K. P. Juyal. WHIG Monograph Series No. 1. Wadia Institute of Himalayan Geology. 2000. 256 pages. Price not mentioned.

Biotechnological Applications for Integrated Pest Management: S. Ignacimuthu *et al.* (eds). Oxford & IBH Pub Co Pvt Ltd, 66 Janpath, New Delhi 110 001. 2000. 149 pages. Price not mentioned.

Biotechnology: Food Fermentation – Microbiology, Biochemistry and Technology: V. K. Joshi and Ashok Pandey (eds). Asiatech Publishers Inc., E-20 Arya Nagar, CGHS, Plot No. 91, IP Extn, Patparganj, Delhi 110 092. 1999. vols 1 and 2. 521 pages and 1372 pages. Price not mentioned.

Botanist Jaykrishnabhai: J. J. Shah. Charutar Vidya Mandal, P. B. No. 22, Vallabh Vidyanagar 388 120. 1999. 121 pages. Rs 50.

Classical and Quantum Approach to BIS Effect: M. M. Bajaj *et al.* Hira Bhaiya Prakashan, 65 Patrakar Colony, Kanadia Road, Indore 452 001. 1998. 1st edn. 328 pages. Rs 200/US\$ 4.00.

Complex Analytic Functions, Theory and Applications: S. K. Sharma and A.K. Sharma. New Age International (P) Ltd, 4835/24 Ansari Road, Daryaganj, New Delhi 110 002. 2000. 169 pages. Rs 150.

Controversy and Consensus – Nuclear Beta Decay 1911–1934: Finn Aaserud *et al.* (eds). Birkhauser Verlag AG, P. O. Box 133, CH-4010, Basel, Switzerland. 2000. 240 pages. DM 128/sFr 108.

Current Concepts in Surgery: N. Dorairajan. Oxford University Press, YMCA Library Building, Jai Singh Road, New Delhi 110 001. 2000. 144 pages. Rs 395.

Describing Species, Practical Taxonomic Procedure for Biologists: Judith E. Winston. Columbia University Press, New York, USA. 1999. 518 pages. Price not mentioned.

Detection and Isolation of Soil Fungi: Pierre Davet and Francis Rouxel. Science Publishers Inc., Post Office Box 699, Enfield, New Hampshire 03748, USA. 2000. 188 pages. Price not mentioned.

Digital Signal Processing, Telecommunications and Multimedia Tech-

nology: V. K. Khanna, A. H. Wheeler & Co Ltd, 411 Surya Kiran, 19 K. G. Marg, New Delhi 110 001. 1999. 640 pages. Rs 300.

Diseases of Fruit Crops: V. K. Gupta and S. K. Sharma (eds). Kalyani Publishers, BI-1292 Rajinder Nagar, Ludhiana 141 008. 2000. 344 pages. Rs 175.

Duelling Idiots and Other Probability Puzzlers: Paul J. Nahin. Princeton University Press, 41 William Street, Princeton, New Jersey 08540, USA. 2000. 269 pages. US\$ 24.95.

Earth's Proximal Space – Plasma Electrodynamics and the Solar System: Chanchal Uberoi. Universities Press India Ltd, 3-5-819 Hyderguda, Hyderabad 500 029. 2000. 178 pages. Rs 175.

The Ecology of Deep-Sea Hydrothermal Vents: Cindy Lee Van Dover. Princeton University Press, 41 William Street, Princeton, New Jersey 08540, USA. 2000. 424 pages. US\$ 39.50.

Education and Character Building – Collection of Convocation Addresses (1962-1983) Delivered by Prof. D. S. Kothari: National Institute of Science Communication, Dr K. S. Krishnan Marg, Pusa, New Delhi 110 012. 2000. 459 pages. Price not mentioned.

Essentials of Biophysics: P. Narayanan. New Age International (P) Ltd, 4835/24 Ansari Road, Daryaganj, New Delhi 110 002. 2000. 510 pages. Rs 250.

Etiology of Earthquakes – A New Approach: M. M. Bajaj *et al.* Hira Bhaiya Prakashan, 65 Patrakar Colony, Kanadia Road, Indore 452 001. 1995. 1st edn. 100 pages. Rs 50/US\$ 2.00.

The Expanded Quotable Einstein: Alice Calaprice (ed.). Princeton University Press, 41 William Street, Princeton, New Jersey 08540, USA. 2000. 456 pages. US\$18.95/£ 11.95.

Fermentation Biotechnology – Industrial Perspectives – Proceedings of the Symposium on Biotech Industry – A Challenge for 2005 AD, 4-6 November 1998: Shubhash Chand and S. C. Jain (eds). All India Biotech Association and DBT, Government of India, New Delhi. 352 pages. Price not mentioned.

The Ferns of India: Subhash Chandra. International Book Distributors, 9 Rajpur Road, Dehra Dun 248 001. 2000. 459 pages. Price not mentioned.

First Steps in Latex: George Gratzer. Birkhauser Verlag AG, P. O. Box 133, CH-4010, Basel, Switzerland. 1999. 152 pages. DM 44/sFr 36.

From Gutenberg to the Global Information Infrastructure – Access to Information in the Networked World: Christine L. Borgman. The MIT Press, Five Cambridge Center, Cambridge, MA 02142-1493, USA. 2000. 324 pages. US\$ 42.00.

Frontiers in Info-Communications Research: Takashi Iida *et al.* (eds). Communication Research Laboratory, Tokyo, Japan. 1999. 244 pages. Price not mentioned.

Gleanings of the Past and the Science Movement: Arun Kumar Biswas. The Asiatic Society, 1 Park Street, Kolkata 700 016. 2000. 441 pages. Rs 300.

Homogeneous Catalysis – Mechanisms and Industrial Applications: Sumit Bhaduri and Doble Mukesh. John Wiley & Sons Inc., Scientific, Technical and Medicinal Division, 605 Third Avenue, New York 10158-0012, USA. 2000. 239 pages. Price not mentioned.

Indian Astronomy – An Introduction: S. Balachandra Rao. Universities Press India Ltd, 3-5-819 Hyderguda, Hyderabad 500 029. 2000. 207 pages. Rs 190.

Information and Communication Technology in Development – Cases from India: Subhash Bhatnagar and Robert Schware (eds). Sage Publications India Pvt Ltd, M-32 Market, Greater Kailash, Part I, New Delhi 110 048. 2000. 230 pages. Rs 225.

Kala-azar, Proceedings of the 5th Round Table Conference: Sushma

Gupta and O. P. Sood (eds). Round Table Conference Series No.5. Ranbaxy Science Foundation, 20 Sector 18, Udyog Vihar Industrial Area, Gurgaon 122 001. May 1999. 140 pages. Price not mentioned.

Marine Resource Management – Conflict and Regulation in the Fisheries of the Coromandel Coast – Livelihood and Environment – 5: Maarten Bavink. Sage Publications India Pvt Ltd, M-32 Market, Greater Kailash, Part I, New Delhi 110 048. 2001. 394 pages. Rs 595.

Medicinal Plants: S. G. Joshi. Oxford & IBH Pub Co Pvt Ltd, 66 Janpath, New Delhi 110 001. 2000. 491 pages. Rs 495.

Medicinal Plants of Indian Himalaya: S. S. Samant *et al.* G. B. Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora 263 643. 1998. 163 pages. Price not mentioned.

Microinjection: Juan Carlos Lacal *et al.* (eds). Birkhauser Verlag AG, P. O. Box 133, CH-4010, Basel, Switzerland. 1999. 248 pages. DM 148/sFr 128.

Molecular Epidemiology of Bacterial Infectious Diseases in an Age of Rapid DNA Sequencing and the Internet: B. G. Spratt. Monograph. AstraZeneca Research Foundation, P. B. No. 359, Malleswaram, Bangalore 560 003. 2000. 53 pages. Price not mentioned.

Plant Breeding – Theory and Practice: V. L. Chopra (ed.). Oxford & IBH Pub Co Pvt Ltd, 66 Janpath, New Delhi 110 001. 2000. 2nd edn. 490 pages. Rs 395.

Principles of Space Structures: N. Subramanian. A. H. Wheeler & Co Ltd, 411 Surya Kiran, 19 K. G. Marg, New Delhi 110 001. 1999. 666 pages. Rs 800.

Probing the Atom – Interactions of the Coupled States, Fast Beams, and Loose Electrons: Mark P. Silverman. Princeton University Press, 41 William Street, Princeton, NJ 08540, USA. 2000. 226 pages. US\$ 35.00.

Probing Photosynthesis – Mechanisms, Regulation and Adaptation: Mohammad Yunus *et al.* (eds). Taylor & Francis, 11 New Fetter Lane, London EC4P 4EE. 2000. 558 pages. £ 85.00.

Relation Philosophy of Mathematics, Science and Mind: Helier J. Robinson. Speedside Publishing, Fergus, Ontario, Canada N1M 2N3. 2000. 246 pages. US\$ 21.00/Canadian \$ 29.95.

Selected Papers of C. R. Rao: S. Das Gupta *et al.* (eds). New Age International (P) Ltd, 4835/24 Ansari Road, Daryaganj, New Delhi 110 002. 1999. vol. 4. 393 pages. Price not mentioned.

Shoemaker by Levy – The Man Who Made an Impact: David H. Levy. Princeton University Press, 41 William Street, Princeton, New Jersey 08540, USA. 2000. 303 pages. US\$ 27.95.

The State of Food and Agriculture: Food and Agriculture Organization of the United Nations, Rome. 2000. 329 pages. Price not mentioned.

Sugarcane in Agriculture: Gururaj Hunsigi. Prism Books Pvt Ltd, 1865 3rd Cross, BSK II Stage, Bangalore 560 070. 2001. 472 pages. Rs 950/ US\$ 49.95.

Tuberculosis Chemotherapy – Evaluation of Treatment Regimens: M. K. Sumithra and Anisha Pargal (Series editors). AstraZeneca Research Foundation India, P. O. Box 359, Malleswaram P. O., Bangalore 560 003. 2000. 52 pages. Price not mentioned.

Turning the World Inside Out and 174 Other Simple Physics Demonstrations: Robert Ehrlich. Universities Press India Ltd, 3-5-819 Hyderguda, Hyderabad 500 029. 2000. 216 pages. Rs 175.

The Two-Mile Time Machine – Ice Cores, Abrupt Climate Change, and Our Future: Richard B. Alley. Princeton University Press, 41 William Street, Princeton, New Jersey 08540, USA. 2000. 229 pages. US\$ 24.95/£ 15.95.

Uncharted Terrains – Essays on Science Popularization in Pre-Independence India: N. K. Sehgal *et*

al. (eds). Vigyan Prasar, C-24 Qutab Institutional Area, New Delhi 110 016. 2000. 158 pages. Rs 150.

Van Rawats – A Tribe in Peril: P. K. Samal *et al.* G. B. Pant Institute of Himalayan Environment and Development, Kosi-Katarmal, Almora 263 643. 2000. 132 pages. Rs 400.

The Wandering Astronomer: Patrick Moore. Institute of Physics Publishing

Ltd, Dirac House, Temple Back, Bristol BS1 6BE. 1999. 208 pages. £ 19.95.

Wavelets Made Easy: Yves Nievergelt. Birkhauser Verlag AG, P. O. Box 133, CH-4010, Basel, Switzerland. 1999. 297 pages. DM 88/sFr 78.

The Wealth of India – A Dictionary of Indian Raw Materials and Industrial Products, First Supplement Series (Raw Materials): R. A. Mashelkar

et al. (eds). National Institute of Science Communication, CSIR, Dr K. S. Krishnan Marg, Pusa, New Delhi 110 012. 2000. vol. 1:A-Ci. 307 pages. Price not mentioned.

Why Sex Matters – A Darwinian Look at Human Behaviour: Bobbi S. Low. Princeton University Press, 41 William Street, Princeton, New Jersey 08540, USA. 2000. 408 pages. US\$ 29.95.
