

Publications received

Books received by the journal in 1999 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.

- AAAS – Science & Technology Policy Yearbook:** A. H. Teich *et al.* (eds). American Association for the Advancement of Science, 1200, New York Avenue, NW, Washington DC 20005, USA. 1999. 328 pages. US \$ 24.95.
- Abortion and the Developing World:** Axel I. Mundigo and Cynthia Indriso (eds). Sage Publications India Pvt Ltd, M 32 Market, Greater Kailash I, New Delhi 110 048. 498 pages. Rs 595.
- Agrobiodiversity and Farmer's Rights:** M. S. Swaminathan (ed.). Konark Publishers Pvt Ltd, A-149, Main Vikas Marg, Delhi 110 092. 1996. 303 pages. Rs 300.
- Almost Everyone's Guide to Science:** John Gribbin. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 232 pages. Rs 190.
- Annual Review of Cell and Developmental Biology:** Spudich *et al.* (eds). Annual Reviews Inc, 4139, El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. 1998. Vol. 14. 560 pages. US \$ 69 (Individual), US \$ 138 (Institutional).
- Annual Review of Medicine, Selected Topics in the Clinical Sciences:** Cecil H. Coggins *et al.* (eds). Annual Reviews Inc, 4139, El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. 1999. Vol. 50. 581 pages. US \$ 65 (Individual), US \$ 130 (Institutional).
- Annual Review of Neuroscience:** W. Maxwell Cowan *et al.* (eds). Annual Reviews Inc, 4139, El Camino Way, P.O. Box 10139, Palo Alto, California 94303-0139, USA. 1999. Vol. 22. 652 pages. US \$ 65 (Individual), US \$ 130 (Institutional).
- Bernhard Riemann, 1826–1866 – Turning Points in the Conception of Mathematics:** D. Langwitz (translated by A. Shenitzer). Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 376 pages. DM 178/sFr 148.
- Beyond Data – Science & Technology Communication:** Mohan Sundara Rajan. The Director, Publications Division, Ministry of I & B, Government of India, Patiala House, New Delhi 110 001. 1999. 213 pages. Rs 60.
- Biodiversity at BARC Trombay:** V. Abraham. Government of India, BARC, Trombay, Mumbai 400 085. 1998. 162 pages. Price not mentioned.
- Biogeochemistry of Rivers in Tropical South and South East Asia:** V. Ittekkot *et al.* (eds). 1999. 297 pages. Price not mentioned.
- Bioregion Common Property Resource Management Studies:** Tvisha M. Pandya and Gunavant M. Oza. International Society of Naturalists, Oza Building, Salatwada, Vadodara 390 001. 1998. 197 pages. Price not mentioned.
- Biotechnological Methods of Pollution Control:** S. A. Abbasi and E. Ramasami. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 168 pages. Rs 150.
- Chemistry of Atmosphere:** P. S. Sandhu. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1998. 315 pages. Rs 595.
- Chemistry of Natural Products – A Unified Approach:** N. R. Krishnaswamy. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 224 pages. Rs 225.
- Computational Physics – An Introduction:** R. C. Verma *et al.* New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1999. 377 pages. Rs 250.
- The Computer Revolution:** S. Venkatachalam. Pitambar Publishing Co (P) Ltd, 888, East Park Road, Karol Bagh, New Delhi 110 005. 1999. 315 pages. Rs 140.
- Condensed Matter Physics:** Bal Krishna Agrawal and Hari Prakash (eds). Narosa Publishing House, 6, Community Centre, Panchsheel Park, New Delhi 110 017. 1999. 309 pages. Price not mentioned.
- Coulomb Screening by Mobile Charges – Applications to Material Science, Chemistry and Biology:** Jean-Noel Chazalviel. Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1998. 368 pages (hard cover). DM 148/sFr 128.
- Cytokines in Severe Sepsis and Septic Shock:** H. Redl and G. Schlag (eds). Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 392 pages (hard cover). DM 268/sFr 228.
- Deccan Volcanic Province:** K. V. Subba Rao (ed.). Geological Society of India, P.B. 1922, Gavipuram P.O., Bangalore 560 019. 1999. Mem. 43 (2). 947 pages. Rs 750/ US \$ 50.
- Discovering Mathematics with Maple – An Interactive Exploration for Mathematicians, Engineers and Econometricians:** R. J. Stroeker and J. F. Kaashoek. Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 248 pages (soft cover + CD). DM 68/sFr 58.
- Disinvesting in Health – The World Bank's Prescriptions for Health:** Mohan Rao (ed.). Sage Publications India Pvt Ltd, M-32 Market, Greater Kailash Part I, New Delhi 110 048. 1999. 238 pages. Rs 225.
- DNA Profiling and DNA Fingerprinting:** Jorg T. Epplen and Thomas Lubjuhn (eds). Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 264 pages. DM 148/sFr 128.
- Doubt and Certainty:** T. Rothman and G. Sudarshan. Perseus Books, Jacob Way, Reading, Massachusetts 01867, USA. 1998. 320 pages. US \$ 25.
- Einstein and Religion:** Max Jammer. Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 279 pages. US \$ 22.95.
- Electrical Engineering Drawing:** S. K. Bhattacharya. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1998. 244 pages. Rs 125.
- Exploration and Research for Atomic Minerals:** T. M. Mahadevan and R. Dhana Raju (eds). Atomic Minerals Directorate for Exploration and Research, AMD Complex, Begumpet, Hyderabad 500 016. 1999. 171 pages. US \$ 40/Rs 300 (Institutions/Libraries/Individuals), Rs 200 (Research Scholars/Students).
- The Flora of Trombay:** V. Abraham. Government of India, BARC, Trombay,

PUBLICATIONS RECEIVED

- Mumbai 400 085. 1997. 139 pages. Price not mentioned.
- Food Policy and the Indian State – The Public Distribution System in South India:** Jos Mooij. Oxford University Press, YMCA Library Building, Jai Singh Road, New Delhi 110 001. 1999. 293 pages. Price not mentioned.
- From the Big Bang to the Human Predicament – Outline of an Ultimate Evolutionary Synthesis:** N. Eberhardt. Pentland Press INC, 5122 Bur Oak Circle, Raleigh, North Carolina 27612, USA. 1998. 303 pages. US \$ 31.95.
- Frontiers of Fundamental Physics:** B. G. Sidharth and A. Burinskii (eds). Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 191 pages. Rs 495.
- Gender Dimensions in Biodiversity Management:** M.S. Swaminathan (ed.). Konark Publishers Pvt Ltd, A-149, Main Vikas Marg, Delhi 110 092. 1998. 229 pages. Rs 300.
- Genetics and Biotechnology in Crop Improvement:** P. K. Gupta *et al.* (eds). Rastogi Publications, 'Gangotri' Shivaji Road, Meerut 250 002. 1998. 414 pages. Rs 550.
- Genetics and the Extinction of Species:** L. F. Landweber and A. P. Dobson (eds). Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 189 pages. US \$ 19.95/L 12.50 (paper).
- Genetics – Principles, Concepts and Implications:** H. K. Jain. Oxford & IBH Publishing Co Pvt Ltd, 66, Janpath, New Delhi 110 001. 1999. 438 pages. Rs 240.
- The Geometry of Domain in Space:** S. S. Krantz and H. R. Parks. Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 320 pages. DM 108/sFr 88.
- Goannas – The Biology of Varanid Lizards:** Dennis King and Brian Green. UNSW Press, University of New South Wales, Sydney, NSW 2052, Australia. 1999. 116 pages. \$29.95.
- Gold in India:** B. P. Radhakrishna and L. C. Curtis. Geological Society of India, P.B. 1922, Gavipuram P.O., Bangalore 560 019. 1999. 307 pages. Rs 300/ US \$ 30.
- Green, Inc. – A Guide to Business and the Environment:** F. Cairncross. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 277 pages. Rs 210.
- Guided Weapons System Design:** R. Balakrishnan. Defence Scientific Information and Documentation Centre, Defence R&D Organization, Metcalfe House, Delhi 110 054. 1998. 178 pages. Rs 250.
- Handbook of Andrology:** N. Pandiyan (ed.). T. R. Publications Pvt Ltd, PMG Complex, II Floor, 57, South Usman Road, T. Nagar, Chennai 600 017. 1999. 160 pages. Rs 200/US \$ 10.
- Hot Topics – Everyday Environmental Concerns:** S. A. Abbasi *et al.* Oxford University Press, YMCA Library Building, Jai Singh Road, New Delhi 110 001. 1999. 208 pages. Rs 495.
- Immunomodulatory Agents from Plants:** H. Wagner (ed.). Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 384 pages. DM 258/sFr 218.
- The Indian Ocean – Images and Realities:** S. Z. Qasim. Oxford & IBH Publishing Co Pvt Ltd, 66, Janpath, New Delhi 110 001. 1999. 340 pages. Rs 650.
- The Indian Subcontinent and Gondwana – A Palaeomagnetic and Rock Magnetic Perspective:** T. Radhakrishna and J. D. A. Piper (eds). Geological Society of India, P. B. 1922, Gavipuram P.O., Bangalore 560 019. 1999. Mem. No. 44. 270 pages. Rs 500/ US \$ 50.
- An Introduction to Bryophyta:** A. Rashid. Vikas Publishing House Pvt Ltd, 576, Masjid Road, Jangpura, New Delhi 110 014. 1998. 298 pages. Rs 135.
- Introductory Phycology:** H. D. Kumar. Affiliated East-West Press Pvt Ltd, 105, Nirmal Tower, 26, Barakhamba Road, New Delhi 110 001. 1999. 2nd edn. 651 pages. Rs 395.
- The Khulgad Project – An Experiment in Sustainable Development:** K. S. Valdiya (ed.). Gyanodaya Prakashan, Nainital. 1998. 134 pages. Price not mentioned.
- The Language of Physics – The Calculus and the Development of Theoretical Physics in Europe, 1750-1914:** Elizabeth Garber. Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1998. 424 pages. sFr 118/DM 138.
- Levels of Selection in Evolution:** Laurent Keller (ed.). Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 272 pages. US \$ 59.50.
- A Linear Model Approach to Regression Analysis and its Applications:** S. Biswas. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1998. 158 pages. Rs 295.
- Made to Measure, New Materials for the 21st Century:** Philip Ball. Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 458 pages. US \$ 17.95.
- Making Information Technology Work:** Shivraj Kanungo. Sage Publications India Pvt Ltd, M-32 Market, Greater Kailash Part I, New Delhi 110 048. 1999. 430 pages. Rs 525.
- Medicine's 10 Greatest Discoveries:** M. Friedman and G. W. Friedland. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 263 pages. Rs 200.
- Metal and Non-metal Biguanide Complexes:** R. K. Ray and G. B. Kauffman. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1999. 160 pages. Rs 325.
- Mineral Resources of Andhra Pradesh:** P. K. Raman. Geological Society of India, P.B. 1922, Gavipuram P.O., Bangalore 560 019. 1999. 254 pages. Rs 250.
- Modern Algebra:** B. S. Vatsa. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1999. 360 pages. Rs 145.
- Mutational and Morphological Analysis:** J. P. Aubin. Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1998. 472 pages. DM 178/sFr 148.
- New Biology and Genetic Diseases:** B. S. Mahajan and Medha S. Rajadhyaksha. Oxford University Press, YMCA Library Building, Jai Singh Road, New Delhi 110 001. 1999. 133 pages. Rs 225.
- Normal Accidents – Living with High Risk Technologies:** Charles Perrow. Princeton University Press, 41, William Street, Princeton, New Jersey 08540. 1999. 451 pages. US \$ 19.95.
- Perplexing Problems in Probability – Festschrift in Honor of Harry Kesten:** M. Bramson and R. Durrett (eds). Birk-

- hauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1999. 408 pages. sFr 138/DM 158.
- Perspectives in Structural Biology:** M. Vijayan *et al.* (eds). Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 746 pages. Price not mentioned.
- Plant Breeding:** L. D. Vijendra Das. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1998. 334 pages. Rs 155.
- Production Technology of Papaya Latex:** B. C. Mazumdar and Sk. L. Ali. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1999. 55 pages. Rs 395.
- QED – The Strange Theory of Light and Matter:** R. P. Feynman. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 158 pages. Rs 120.
- Quality Assurance in Spices and Spice Products – Modern Methods of Analysis:** J. S. Pruthi. Allied Publishers Ltd, 15, J. N. Heredia Marg, Ballard Estate, Mumbai 400 038. 1999. 576 pages. Price not mentioned.
- Quantum Generations – A History of Physics in the 20th Century:** Helge Kragh. Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 494 pages. US \$ 29.95.
- Regional Land Cover Changes, Sustainable Agriculture and their Interactions with Global Change:** Veena Ravichandran (ed.). Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 213 pages. Price not mentioned.
- Scaling Limits and Models in Physical Processes:** Carlo Cercignani and David H. Sattinger. Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1998. 190 pages (soft cover). DM 58/sFr 48.
- Schrodinger's Kittens and the Search for Reality:** John Gribbin. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 261 pages. Rs 175.
- Science & Technology Strategies for Development in India and China – A Comparative Study:** V. P. Kharbanda and Ashok Jain (eds). National Institute of Science, Technology and Development Studies, Dr K. S. Krishnan Marg, Pusa, New Delhi 110 012. 1999. 472 pages. Rs 695.
- Science of Field Crop Production:** Gururaj Hunsigi and K. R. Krishna. Oxford & IBH Publishing Co Pvt Ltd, 66, Janpath, New Delhi 110001. 1998. 433 pages. Rs 190.
- The Scientific Imagination – With a New Introduction:** Gerald Holton. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 382 pages. Rs 475.
- Sea Snakes:** Harold Heatwole. UNSW Press, University of New South Wales, Sydney, NSW 2052, Australia. 1999. 148 pages. \$ 29.95.
- SEWANA (South Europe, West Africa and North Africa) Durum Research Network:** M. M. Nachit *et al.* (eds). International Center for Agricultural Research in the Dry Areas, P.O. Box 5466, Aleppo, Syria. 1998. 334 pages. Price not mentioned.
- Sewn Boats of Lakshadweep:** Lotika Varadarajan. National Institute of Oceanography, Dona Paula, Goa 403 004. 95 pages. Rs 1500/US \$ 100.
- Should We Risk it? Exploring Environmental, Health and Technological Problem Solving:** D. M. Kammen and D. M. Hassenzahl. Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 404 pages. US \$ 39.50.
- Small Worlds – The Dynamics of Networks Between Order and Randomness:** Duncan J. Watts. Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 262 pages. US \$ 39.50.
- Solutions to Three Famous Unsolved Problems:** Reddivari Sarva Jagannadha Reddy. 4-1766, Durga Nagar Colony, Chittoor 517 002. 1999. 52 pages. Rs 120/US \$ 22.
- Statistical and Probability Models in Reliability:** D. C. Ionescu and N. Limnios (eds). Birkhauser Verlag AG, P.O. Box 133, CH-4010, Basel, Switzerland. 1998. 392 pages. DM 178/sFr 148.
- Structures and Strategies – An Introduction to Academic Writing:** L. Davis and S. Mc Kay. Universities Press India Ltd, 3-5-819, Hyderguda, Hyderabad 500 029. 1999. 237 pages. Rs 185.
- Sustainable Agriculture Towards Food Security:** M. S. Swaminathan. Konark Publishers Pvt Ltd, A-149, Main Vikas Marg, Delhi 110 092. 1996. 259 pages. Rs 250.
- A Textbook of Inorganic Chemistry:** A. K. De. New Age International (P) Ltd, 4835/24, Ansari Road, Daryaganj, New Delhi 110 002. 1999. 8th edn. 853 pages. Rs 215.
- Tropical Molecular Medicine:** Madhav G. Deo. Oxford University Press, YMCA Library Building, Jai Singh Road, New Delhi 110 001. 1999. 192 pages. Rs 595.
- What Science Is and How It Works:** Gregory N. Derry. Princeton University Press, 41, William Street, Princeton, New Jersey 08540, USA. 1999. 304 pages (cloth). US \$ 29.95/£ 18.95.