

New Books

- Carbonate Rock Depositional Models: A Microfacis Approach.** CAROZZI, A. V. (1989). *Prentice-Hall.* 604 pp. \$ 68.00.
- Cathodoluminescence of Geological Materials.** MARSHALL, D. J. *Unwin Hyman.* £ 60.
- Evolution and the Fossil Record.** KEITH ALLEN and DEREK BRIGGS (Eds.) (1989). *Belhaven.* 265 pp. £ 25.
- Feldspar Minerals, Vol. 1. Crystal Structures Physical, Chemical and Mineralogical Properties.** SMITH, J. V. and BROWN, W. L. (1988). *Second Revised and Enlarged Edition, Springer Verlag.* 828 pp. \$ 210.
- Geology of North America—an overview.** BALLY, A. W. and PALMER, A. R. (Eds.) (1989). *Geol. Soc. America.* 629 pp. \$ 60.00.
- Hydrogeology.** BACK, W. and OTHERS (Eds.) (1989). *Geol. Soc. America.* 534 pp. \$ 49.50.
- Impact Cratering: A Geological Process.** MELOSH, H. J. (1989). *Oxford Monographs on Geology and Geophysics, Vol. 11. Oxford University Press, New York.* 245 pp.
- Marine Geology: A Planet Earth Perspective.** ANDERSON, R. N. (1989). *2nd Edition, Wiley, New York.* 328 pp. \$ 39.59.
- Origin of Igneous Rocks.** PAUL HESS (1989). *Harvard University Press.* 336 pp. \$ 65.
- Paleosols and Weathering through Geological Time.** SIGLEO, W. R. and REINHARDT (Eds.) (1988). *Geol. Soc. America, Special Paper 218.* 200 pp. \$ 22.50.
- Proterozoic Geology of the Southern Rocky Mountains.** GAMBLING, J. A. and TEWKSBURY, B. J. (1989). *Geol. Soc. America, SPE 235,* 176 pp. \$ 27.50.
- Soil Morphology, Genesis and Classification.** FANNING, D. S. and MARY FANNING (1989). *Wiley, New York.* 395 pp. \$ 54.95.
- Stratigraphy, Principles and Methods.** SCHOCH, R. M. (1989). *Van Nostrand Reinhold, New York.* 375 pp. \$ 41.95.
- The Mesozoic Flood Volcanism of the Parana Basin: Petrogenetic and Geophysical Aspects.** PICCIRILLO, E. M. and MELFI, A. J. (Eds.) (1988). *Inst. Astronomico e Geofisico, Sao Paulo, Brazil.* 600 pp. \$ 50.
- The Politics of Earthquake Prediction.** OLSON, R. S. (1989). *Princeton University Press,* 187 pp. \$ 19.95.
- Theory of the Earth.** DON L. ANDERSON (1989). *Blackwell Scientific.* 366 pp. \$ 65.
- Ultramafic Rocks of the Appalachian Piedmont.** MITWEDE, S. K. and STODDARD, E. F. (Eds.) (1989). *Geol. Soc. America.* 103 pp. \$ 22.50.

Recent Additions to the Geological Society of India Library

- Basement Correlation Across the North Atlantic.** (1988). *Jean-Pierre Lefort, Springer Verlag.* 148 pp.
- Chemical Data for Flows and Feeder Dikes of the Yakima Basalt Subgroup, Columbia River Basalt Group, Washington, Oregon and Idaho and their Bearing on a Petrogenetic model.** WRIGHT, T. L. and OTHERS (1989). *USGS Bull. 1821.* 71 pp.
- Devonian Series Boundaries—Results of World-wide Studies.** ZIEGLER, W. and WERNER, R. (Eds.) (1985). *Cour. Forstet—Inst. Senkenberg, 75.* 415 pp.
- Geology of Tin Deposits in Asia and the Pacific.** HUTCHINSON, C. S. (Ed.). *Springer Verlag.* 738 pp.