

2. *Mossbauer Effect Methodology* (Vol. 5). Edited by I. J. Gruverman. Pp. viii + 237. Price \$ 19.50.
3. *An Introduction to Mossbauer Spectroscopy*. Edited by L. May. Pp. x + 203. Price \$ 15.00.

To users of its predecessor, *Mossbauer Effect Data Index 1958-65*, the present volume needs no introduction. It is a continuation in the same format, but the collected data is confined to articles which appeared during the year 1969 only. Workers in Mossbauer spectroscopy would very much like the gap for 1966-68 to be filled to have a complete reference source in this growing area of research.

The *Data Index* tabulates the source and absorber host materials and temperatures, line width, dip, chemical shift, and quadrupole splitting. The shape of the spectrum is reported in coded form.

Mossbauer Effect Methodology is the sixth volume in this series and contains the Proceedings of the Sixth Symposium on the subject held in New York City, January 25, 1970. Particular mention should be made to four communications on Mossbauer investigations of Lunar Samples brought by the Apollo 11 mission.

An Introduction to Mossbauer Spectroscopy is a much-needed single book on the subject for use by workers in Mossbauer spectroscopy in industrial, academic and government laboratories. The chapters are based on lectures given at the various Institutes from 1967-69 by authors who are actively engaged in this research. It is an extremely suitable text to introduce the subject to graduate students and research workers.

A. S. G.

ANNOUNCEMENTS

Award of Research Degrees

The M.S. University of Baroda has awarded the Ph.D. degree in Chemistry to Shri Rajnikant Nagindas Kapadia.

Osmania University, Hyderabad, has awarded the Ph.D. degree in Botany to Kumari B. K. Vaidehi.

Utkal University has awarded the Ph.D. degree in Chemistry to Shri Ashutosh Nayak.

First International Prize "Fundacion Viviana Luckhaus" 1972

The Fundacion Viviana Luckhaus has instituted the "International Prize Fundacion Viviana Luckhaus, 1972".

The Prize is intended to honour a report of original research related to blood platelets (morphology, physiology, biochemistry, pathology, etc.) and/or their relationship to thrombosis and blood vessels, and to promote communication and interchange between research workers in different parts of the world.

For further information and rules for the 1972 contest, apply to Dr. Edgardo S. Sack, Fundacion Viviana Luckhaus, Hospital Juan A. Fernandez, Cervino 3356, Buenos Aires, Argentina.

Second National Congress on Diabetes

The Poona Branch of the Diabetes Association of India is organising the Second National Congress on Diabetes, on 3rd, 4th and 5th December 1971.

The Congress which is held once every three years, is open to all workers in the field of Diabetes. The last date for sending the scientific papers is 10th October 1971. All correspondence regarding the Congress may kindly be addressed to: Dr. V. S. Prayag, Organising Secretary, Second National Congress on Diabetes, Department of Medicine, B.J. Medical College, Poona.

Books Received

Behavior and Environment—The Use of Space by Animals and Man. Edited by A. H. Esser. (Plenum Pub. Corpn., 114, Fifth Avenue, New York, N.Y. 10011), 1971. Pp. xvi + 244. Price \$ 17.50.

Applied Solid-State Physics. Edited by W. Low and M. Schieber. (Plenum Pub. Corpn.), 1971. Pp. vii + 244. Price \$ 13.50.

Analytical Calorimetry (Vol. 2). By R. S. Porter and J. F. Johnson. (Plenum Pub. Corpn.), 1970. Pp. xvi + 460. Price \$ 19.50.

Advances in X-Ray Analysis. Edited by C. S. Barrett, J. B. Newkirk and C. O. Ruud. (Plenum Pub. Corpn.), 1971. Pp. ix + 500. Price \$ 25.00.

Block polymers. Edited by S. L. Aggarwal. (Plenum Pub. Corpn.), 1970. Pp. x + 339. Price \$ 16.00.

Physics of Hot Plasmas. Edited by B. J. Rye and J. C. Taylor. (Plenum Pub. Corpn.), 1970. Pp. xv + 455. Price \$ 35.00.

Progress in Mathematics (Vol. 9)—*Algebra and Geometry*. (Plenum Pub. Corpn.), 1971. Pp. ix + 253. Price \$ 19.50.

Progress in Mathematics (Vol. 8)—*Mathematical Analysis*. (Plenum Pub. Corpn.), 1971. Pp. viii + 215. Price \$ 15.00.