CHEMIST (B.Sc., A.R.I.C., A.I.M.L.T., or equivalent) IN THE RESEARCH LABORATORY—The Secretary (R), The Hospital for Sick Children, Great Ormond Street, London, W.C.1.

HEAD OF THE DEPARTMENT OF MATHEMATICS—The Secretary, Sir John Cass College, Jewry Street, London, E.C.3.

LECTURER OF ASSISTANT LECTURER (with a Ph.D. degree in mathematics or in mathematical statistics)—The Chairman, Mathematics Department, McMaster University, Hamilton, Ontario, Canada.

RESEARCH ASSISTANT (with a qualification in horticulture) in The Department of Botany, for duties which involve the supervision of the experimental garden and some routine assistance with existing cytogenetic research programmes—Prof. I. Manton, Department of Botany, The University, Leeds 2.

RESEARCH FELLOWS AND ASSISTANTS IN THE DEPARTMENT OF CHEMISTRY—Prof. W. H. Forbes, Ph.D., Memorial University of Newfoundland, St. John's, Newfoundland, Canada.

SCIENTIFIC OFFICER, Grade 2 (with academic qualifications, and preferably a knowledge of textiles and problems of wear) in the Textiles Division of the British Railways Research Department, Derby—The Director of Research, British Transport Commission (British Railways Division), 222 Marylebone Road, London, N.W.1.

SENIOR ELECTRONICS TECHNICIAN to take charge of a new electronics workshop for constructing and maintaining laboratory equipment—The Registrar, The University, Nottingham.

SENIOR LECTURER IN PHYSIOLOGY AND PHARMACOLOGY at the Technical College, Bradford—The Director of Education, Town Hall, Bradford.

Technical College, Bradford—The Director of Education, Town Hall, Bradford.

SENIOR SCIENTIFIC OFFICERS/SCIENTIFIC OFFICERS (with a first-or second-class honours degree in physics or metallurgy, and some research experience) to carry out basic research on the alloying behaviour of radioactive metals (Ref. 1421/34), and on the base properties of these metals (Ref. 1422/34)—The Senior Recruitment Officer, Atomic Weapons Research Establishment, Aldermaston, Berkshire, quoting appropriate Ref. No.

TECHNIOLA ASSISTANT for work on winter cauliflower at the Seale-Hayne Agricultural College—The Secretary, National Institute of Agricultural Botany, Huntingdon Road, Cambridge.

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Ministry of Agriculture, Fisheries and Food. Department of Agriculture for Scotland. Report on the Animal Health Services in Great Britain, 1955, including Report of Proceedings under the Diseases of Animals Act, 1950. Pp. iv+116. (London: H.M. Stationery Office, 1956.) 5s. net.

[111] General Register Office. Census 1951: England, Wales. Occupation Tables. Pp. xvi+672. (London: H.M. Stationery Office, 1956.) 147s. net.

Forestry Commission. Report of the Committee on Marketing of Woodland Produce, 1956. Pp. 100. 4s. 6d. net. Leaflet No. 39: The Quality of Poplar Plants. Pp. 8. 6d. net. Leaflet No. 40: The Pine Shoot Moth and Related Species. Pp. 8. 9d. net. (London: H.M. Stationery Office, 1956.) 12s. 6d. net.

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Department of Scientific and Industrial Research. Bullding Research Station. National Building Studies—Special Report No. 24: A Note on the History of Reinforced Concrete in Bulldings. By Dr. S. B. Hamilton. Pp. iv+30+12 plates. 3s. 6d. net. National Building Studies—Special Report No. 25: The Durability of Reinforced Concrete in Buildings. By Dr. S. B. Hamilton. Pp. iv+30+12 plates. 3s. 6d. net. (London: H.M. Stationery Office, 1956.)

Department of Scientific and Industrial Research. Memoirs of the Geological Survey. Special Reports on the Mineral Resources of Great Britain. Vol. 37: The Limestones of Scotland—Chemical Analyses and Petrography. Chemical Analyses. By Dr. A. Muir and Dr. H. G. M. Hardle. Spectrographic Determinations of Trace Elements. By Dr. R.

Northern Advisory Council for Further Education. Ninth Annual Report for the year ended 31st March, 1956. Pp. 34. (Newcastle-upon-Tyne: Northern Advisory Council for Further Education,

1956.) [111 Chemical Engineering—a Career. Pp. 31 (12 plates). (London: Institution of Chemical Engineers, 1956.) 2s. [111 Library Association. Special Subject List No. 12: High-Fidelity Sound Reproduction. Pp. 27. (London: Library Association, 1956.) 2s. 6d. [111 Caneer Distribution and Atmospheric Pollution. By Michael Ash. Pp. 46. (Enfield, Mddx.: ARO Enfield, Ltd., 1956.) 7s. 6d. [111]

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Central Laboratories for Scientific and Industrial Research, Hyderabad. Annual Report, 1955. Pp. xii+80. (Hyderabad-Decean: Central Laboratories for Scientific and Industrial Research, 1956.) [11]
Smithsonian Institution: United States National Museum. Proceedings of the U.S. National Museum. Vol. 106, No. 3364: Chiggers of the Genus Euschöngastia (Acarina: Trombiculidae) in North America. By Charles E. Farrell. Pp. 85-235+21 plates. Vol. 106, No. 3366: Some Crickets from South America (Grylloidea and Tridactyloldea). By Lucien Chopard. Pp. 241-293. Vol. 106, No. 3376: The Nearctic Species of Trigonalis Wasps. By Henry Townes. Pp. 295-304. Vol. 106, No. 3368: Latheticomyia, a New Genus of Acalyptrate Files of Uncertain Family Relationship. By Marshall R. Wheeler. Pp. 305-314. Vol. 106, No. 3369: A Tribal Revision of the Brachycyrtine Wasps of the World (Cryptinae-Ichneumonidae). By Luella M. Walkley. Pp. 315-329. Vol. 106, No. 337: A Revision of the Acrocerid Flies of the Genus Pialea Erichson, with a Discussion of their Sexual Dimorphism (Duptera). By Evert I. Schlinger. Pp. 359-375. (Washington, D.C.: Smithsonian Institute, U.S. National Museum, 1956.)

Indian Forest Bulletin (New Series). Entomology. No. 212: A New Species of Bootanomyia (Chalcidoidea: Torymidae, Megastigminae) from India. By Dr. R. N. Mathur and Dr. N. W. Hussey. Pp. 3 (1 plate). (Delhi: Manager of Publications, 1936.) As. 10; 11.

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Research Bulletin of the Panjab University. No. 86 (Zoology): Studies in Reptillan Spermatogenesis. 2: Spermatogenesis of the Freshwater Turtle, Lissemys punctula punctula Bonnaterre, with Observations on the Living Material under the Phase-Contrast Microscope. By Bhupinder Nath Sud. Pp. 31-47. Rs. 2-12-0. No. 87 (Chemistry): Studies in Thiopegans. By G. M. Sharma, I. Sen Gupta and K. S. Narang. Pp. 49-52. Rs. 0-11-6. No. 88 (Chemistry): Studies in Surface Complexes of Charcoal. By Balwant Rai Puri, Y. P. Myer and Leekh Raj Sharma. Pp. 53-59. Rs. 1-0-0. No. 89 (Zoology): Studies on the Digenetic Trematodes of Marine Fishes from the Gulf of Manaar (India). By N. K. Gupta. Pp. 61-83. Rs. 2-8-0. No. 90 (Zoology): The Relationship of the Symphytia (Hymenoptera) to other Orders of Insects on the Rasis of Adult External Morphology. By G. L. Arora. Pp. 85-119. Rs. 5-4-0. No. 91 (Zoology): The Nematode Sperm. By Vishwa Nath and S. Singh. Pp. 121-134. Rs. 2-2-0. No. 92 (Chemistry): Effect of Temperature of Incubation on the Chemical Composition of Aspergillus Nidulans Fat. By J. Singh and T. K. Walker. Pp. 135-138. Rs. 0-12-0. No. 93 (Zoology): Spermatogenesis of the Domestic Fowl, Gallus Domesticus. By G. P. Sharma, B. L. Gupta and K. K. Nayar. Pp. 139-151. Rs. 2-2-0. No. 94 (Mathematics): Partitions in Terms of Combinatory Functions. By Hansraj Gupta. Pp. 153-159. Rs. 1-4-0. (Hoshiarpur: Panjab University, 1956.) [111]

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