APPOINTMENTS VACANT

APPLICATIONS are invited for the following appointments on or before the dates mentioned:

before the dates mentioned:

LECTURER (with good honours degree) IN MATHEMATICS, to the standard of the Hindon General Degree and Higher National Certificate in Engineering, a the Monmouthshire Technical College, Crumlin—The Director of Education, County Hall, Newport, Mon. (May 28).

BIOCHEMIST (Jon-medical)—The Director of the Pathological Laboratory Gene all Hospital, Middlesbrough (May 28).

ESCURER IN MATHEMATICS, to teach up to B.Sc. General Degree standard—The Clerk to the Governors, South-East Essex Technical College and School of Art Longbridge Road, Dagenham (May 28).

BIOCHEMIST (non-medical)—The Pathologist, Royal Infirmary, Sunderland (May 28).

Sunderland (May 28).

SENIOR ASSISTANT FOR PHYSICS—The Principal, Municipal Tech-

Sunderland (May 28).

Senior Assistant for Physics—The Principal, Municipal Technical College, Halifax (May 28).

Assistant Lecturer in Theoretical Physics—The Registrar, King's College, Strand, London, W.C.2 (May 30).

Chemist to undertake work on problems connected with the Knitting Industry—The Secretary, Hosiery Research Council, 4 First Avenue, Sherwood Rise, Nottingham (May 31).

Assistant Lecturer in Metallurgy—The Registrar, University College, Singleton Park, Swansea (May 31).

CHIEF CONSERVATION AND EXTENSION OFFICER, Southern Rhodesia—The Secretary to the High Commissioner for Southern Rhodesia, 429 Strand, London, W.C.2 (May 31).

Demonstrator in the Department of Entomology—The Assistant Dean, London School of Hygiene and Tropical Medicine, Keppel Street, London, W.C.1 (May 31).

Henry George Pilmmer Fellowship for research in morbid anatomy, histological anatomy, chemical pathology, protozoology, bacteriology and allied subjects in either zoology, medicine or botany—The Registrar, Imperial College of Science and Technology. Prince Consort Road, London, S.W.7 (June 1).

COKE RESEARCH FELLOWSHIP provided by the British Coke Research Association—The Registrar, The University, Sheffield (June 1).

EXPERIMENTAL OFFICER at the Fisheries Laboratory of the Ministry of Agriculture and Fisheries, Lowestoft—The Secretary, Civil Service Commission, 27 Grosvenor Square, London, W.1, quoting No. 2545 (June 1).

ELLISON FELLOWSHIPS for postgraduate research in Chemistry or

ELLISON FELLOWSHIPS for postgraduate research in Chemistry or Physics—The Registrar, The University, Sheffield (June 1). LECTURER IN ZOOLOGY—The Secretary, Queen's University, Belfast

GUIDE-LECTURER IN THE GEOLOGICAL MUSEUM (Museum of Practical Geology), South Kensington—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No.

Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2551 (June 8).

PRINCIPAL SCIENTIFIC OFFICERS (2) for (a) road safety work and (b) technical administrative duties, Senior Experimental Officers (3) for full-scale experimental work on roads, and an Experimental Defficer for research on soil mechanics, at the Road Research Laboratory, Harmondsworth, Middx.—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2554 (June 8).

PATHOLOGICAL TECHNICIAN (male) in the West Midland Forensic Science Laboratory, Birmingham, under the Home Office—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2553 (June 8).

PROFESSOR OF INSTRUMENT TECHNOLOGY at the Military College of Science, Shrivenham, Swindon, under the War Office—The Secretary, Civil Service Commission, 27 Grosvenor Square, London, W.1, quoting No. 2556 (June 10).

READERSHIP IN BOTANY at Birkbeck College—The Academic Registrar, University of London, Senate House, London, W.C.1 (June 10).

READERSHIP IN BOTANY at Birkbeck College—The Academic Registrar, University of London, Senate House, London, W.C.1 (June 10).

LECTURER IN PURE OR APPLIED MATHEMATICS—The Secretary, Queen's University, Belfast (June 14).

PRINCIPAL SCIENTIFIC OFFICER at a Ministry of Supply Research and Development Establishment in Lanes, to lead an organic research section—The Ministry of Labcur and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2 quoting F.306/49A (June 14).

CHEMISTS OF ENGINEERS (Experimental Officer grade) in a Ministry of Supply Research and Development Establishment near London, for work involving design and use of electronic and other instruments required for investigating combustion and allied processes—The Ministry of Labour and National Service, Technical and Scientific Register (K), York House, Kingsway, London, W.C.2, quoting F.309/49A (June 15).

ASSISTANT LECTURER IN BIOCHEMISTRY—The Registrar, The University, Leeds (June 15).

GEOLOGISTS (about 10), and SENIOR GEOLOGISTS (one or two) at the Geological Survey and Museum—The Secretary, Civil Service Commission, Scientific Branch, 27 Grosvenor Square, London, W.1, quoting No. 2547 (June 17).

SENIOR and JUNIOR FELLOWSHIPS—The Director, Atomic Energy Research Establishment, Harwell, Didcot, Berks (June 18).

DEMONSTRATOR or ASSISTANT LECTURER IN THE DEPARTMENT OF GEOLOGY—The Secretary, Bedford College for Women, Regent's Park, London, N.W.1 (June 20).

FOOD INDUSTRIES RESEARCH STUDENTSHIP—The Secretary, Queen's University, Belfast (June 21).

LECTURER (2) IN THE ELECTRICAL ENGINEERING DEPARTMENT, and a PROFESSOR OF ECONOMICS, at Canterbury University College, Christchurch, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (June 22).

DRILLING Engineer to the Sudan Public Works Department, for the control and operation of the drilling plant and well-sinking activities under the direction of the Government Geologist—The Sudan Agent in London, W

SENIOR LECTURER IN GEOLOGY, and a SENIOR LECTURER IN EDUCATION, in the University of Otago, Dunedin, New Zealand—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (June 30).

JUNIOR LECTURER OF LECTURER IN PHYSICS at the University of Hongkong—The Secretary, Association of Universities of the British Commonwealth, 5 Gordon Square, London, W.C.1 (July 1).

SENIOR LECTURER OR LECTURER IN THE DEPARTMENT OF AERO-NAUTICS—The Head of the Aeronautics Department, Imperial College of Science and Technology, South Kensington, London, S.W.7.
TECHNICIAN as research assistant—Biochemistry Department, South Parks Road, Oxford.

GRADUATE (physics, mathematics, chemistry) for combustion and heating problems—The Assistant Secretary, British Coal Utilisation Research Association, Randalis Road, Leatherhead, Surrey.

SENIOR TECHNICIAN—The Medical Superintendent, Milford Sanatorium, Milford, Surrey.

CHEMISTS and PHYSICISTS on the research and technological staff—The Director, Paint Research Station, Waldegrave Road, Teddington,

The Director, Paint Research Station, Waldegrave Road, Teddington,

Middx.
DIRECTOR OF THE WEST AFRICAN AGRICULTURAL AND FORESTRY
RESEARCH ORGANISATION—The Under-Secretary of State, Colonial
Office, Research Department, Sanctuary Buildings, Great Smith Street,
I ondon, S.W.1.
PHYSICIST to the Radiotherapy Centre at the Derbyshire Royal
Infirmary—The Secretary, Derby Area No. 1 Hospital Management
Committee, Babington Lane, Derby.

REPORTS and other PUBLICATIONS

(not included in the monthly Books Supplement)

Great Britain and Ireland

Scientific Film Association. Notes for the Secretaries of Medical Societies on Organizing Medical Film Programmes. Pp. 12. (London: Scientific Film Sociation, 1948.) 1s. [291]
Ministry of the risk. Birds in London: Report by the Committee on Bird Santusics in the Royal Parks (England and Wales), 1939-47.
Pp. iv +23. (London: H.M. Stationery Office, 1948.) 9d. net. [291]
Liversity Development from 1935 to 1947: being the Report of the Privarity Development from 1935 to 1947: being the Report of the Privarity Grants Committee. Pp. 106. (London: H.M. Stationery Office, 1948.) 2s. net. [212]
Department of Scientific and Industrial Research: Radio Research.

the piversity Grants Committee. Pp. 106. (London: H.M. Stationery Office, 1948.) 2s. net. [212]
Department of Scientific and Industrial Research: Radio Research. Special Report No. 16: A Method of Determining the Polar Diagrams of Long Wire and Horizontal Rhombic Aerials. By W. R. Piggott. Pp. iv +39. (London: H.M. Stationery Office, 1948.) 9d. net. [712]
British Standard 1482: 1948. Home-produced Technical Tallow. Pp. 20. 2s. 6d. net. British Standard 1483: 1948. Home-produced Technical Bone Grease. Pp. 22. 2s. 6d. net. (London: British Standards Institution, 1948.)
Annual Report of the Central Office of Information for the Year 1947-48. (Cmd. 7567.) Pp. 56. (London: H.M. Stationery Office, 1948.) 1s. net. [812]
Wool Knowledge: the Journal of Wool Education. Vol. 1, No. 1, Autumn 1948. Pp. ii+22. (London: International Wool Secretariat, 1948.)

Other Countries

Government of India; Ministry of Agriculture. The Forest Research Institute and Colleges (its Scope and Functions). Pp. iv +21 +19 plates. (Dehra Dun; Forest Research Institute, 1948.) [2911 Indian Forest Records (New Series). Utilization, Vol. 4, No. 3: Some more Commercial Timbers of India. By K. A. Chowdhury and S. S. Ghosh. Pp. ii+25+7 plates. (Delhi: Manager of Publications, 1947.) 1.10 rupees; 2s. 6d. [2911]
Annals of the New York Academy of Sciences. Vol. 51, Art. 1: Newer Synthetic Analgesics. By M. L. Tainter, H. J. Anslinger, R. C. Batterman, R. N. Bieter, S. Bogolub, K. K. Chen, N. B. Eddy, L. Glassman, B. B. Hershenson, S. A. Hirsh, R. W. Houde, H. Isbell, E. H. Jenney, J. S. LaDue, L. C. Miller, E. E. Nelson, C. C. Pfeiffer, L. H. Rasmussen, E. A. Rovenstine, M. H. Seevers, L. F. Small, R. R. Sonnenschein and F. F. Yonkman. Pp. 174. (New York: New York Academy of Sciences, 1948.) 2.75 dollars. [3011] UNESCO Science Co-operation Office, Middle East. List of Scientific Papers published in the Middle East (received by this Office up to 1st August, 1948). No. 2. Pp. 65. (Cairo: UNESCO Science Cooperation Office, 1948.) [3012] University of Travancore: Department of Research. Report for the Scientific Papers of the Commission Géodésique Baltique, 1948.)

1948.)

University of Travancore: Department of Research. Report for the Septennium 1939–1946. Pp. x+594+11 plates. (Trivandrum: University of Travancore, 1948.)

West African Cacao Research Institute. Annual Report, April 1947 to March 1948. Pp. 85. (Tafo: West African Cacao Research Institute; London: Crown Agents for the Colonies, 1948.) 5s. (612 Sangre. Revista Organo Oficial de la Sociedad Chilena de Transfusión y Hematología. Vol. 1, No. 1, Mayo-Agosto 1948. Pp. 80. (Santiago: Sociedad Chilena de Transfusión y Hematología, 1948.) Annual subscription (3 Nos.), 6 U.S. dollars.

Annales de l'Institut de Physique du Globe de l'Université de Paris et du Burcau Central de Magnétisme terrestre. Fondées par Ch. Maurain et publiées par les soins de J. Coulomb. Tome 23. Pp. ii+94. (Paris: Presses universitaires de France, 1948.)

Catalogues

Wigmore Consistometer T381 to Determine Workability of Concrete on the Site. Pp. 4. (London: A. Macklow-Smith, Ltd., 1948.)

Hot Water to Measure Instantly at Selected Temperatures in Measured Quantities. Pp. 4. (London: Ascot Gas Water Heaters, Ltd., 1948.)