

the course of his service at the University of the Witwatersrand, he came in contact with some thousands of students, mainly in science and in engineering, and left a lasting impression on them by his sympathy and encouragement as well as by his enthusiasm as a teacher. During the last three years, he organized overseas study leave for the members of his staff to enable them to obtain training in metal physics, so that they might return and form a team of workers in that subject.

He is remembered with great affection by his colleagues in the University and by a wide circle of

friends outside. He leaves a widow, a son and a daughter.

H. H. PAINE

WE regret to announce the following deaths:

H. J. Hodsmen, M.B.E., senior lecturer in the Department of Coal Gas and Fuel Industries, University of Leeds, on January 31.

Dr. C. Ramalinga Reddy, vice-chancellor of Andhra University, and a member (1941) of the All-India Board of Scientific and Industrial Research, on February 25, aged seventy.

## NEWS and VIEWS

### Educational Psychology at Durham:

Prof. F. V. Smith

PROF. F. V. Smith has been appointed to the chair of educational psychology in the University of Durham, with responsibilities for the subject at both Durham and King's College, Newcastle, in succession to Prof. E. A. Peel, who has taken the chair of education in the University of Birmingham. Prof. Smith is an Australian who graduated at the University of Sydney with high honours in psychology. He had experience in administration and lecturing in education in Sydney, being responsible particularly for the diagnosis and remedial treatment of children's educational disabilities. He went to London in 1946 as a lecturer at Birkbeck College, obtaining the degree of Ph.D. of the University of London, and then he became lecturer in experimental psychology in the University of Aberdeen in 1948. Prof. Smith's main contributions have been in the field of Gestalt and Hormic psychology. He believes that a real understanding of pure psychology is essential for furthering progress in its educational and industrial applications. He is a keen traveller and photographer, and is particularly fond of mountain sports both in summer and winter.

### Honorary Citizenship of the University of Hamburg: Dr. J. N. Carruthers

ON February 9, the rector of the University of Hamburg, Prof. Jores, conferred the Diploma and Gold Medal of the Citizenship of Honour of the University on Dr. J. N. Carruthers, of the Admiralty Hydrographic Department. Among others, representatives of the German Geophysical Society were present at the ceremony, which took place in the Geographical Institute of the University. In his address Prof. Jores paid tribute to Dr. Carruthers's achievements in the field of oceanography and the exploitation of its results for fishery biology, from which, he said, all nations bordering on the north-west European seas have benefited. Prof. Jores, furthermore, expressed his particular gratitude for the way in which Dr. Carruthers had resumed co-operation with Germany after the Second World War, rendering very valuable assistance to German oceanographical institutions. At the end of the ceremony, Dr. Carruthers gave a lecture on present-day problems of oceanography in Great Britain, presenting a clear view of the valuable results achieved by oceanography proper and showing how physical oceanographers can, to a considerable extent, help fishery biologists. In honour of

the occasion the German Geophysical Society held a symposium, at which the senior chairman of the Society echoed the thanks paid to Dr. Carruthers for his services to German oceanography, especially in establishing the German Hydrographic Institute. On the previous day, Dr. Carruthers gave a lecture in the Institute of Oceanography, University of Kiel.

### National Institute of Sciences of India: New Fellows

AT a meeting of the Council of the National Institute of Sciences of India held at Bangalore on January 1, the following fellows were elected: *Ordinary Fellows*: Prof. R. K. Asundi, professor of physics, Benares Hindu University; Dr. K. P. Basu, head of the Dairy Chemistry Section, Indian Dairy Research Institute, Bangalore; Prof. K. P. Chattopadhyaya, professor and head of the Department of Anthropology, University of Calcutta; Dr. C. R. Das Gupta, head of the Department of Haematology, School of Tropical Medicine, Calcutta; Dr. S. Ghosh, lecturer in applied mathematics, University of Calcutta; Lieut.-Colonel S. D. S. Greval, imperial serologist and chemical examiner to the Government of India and professor of serology and immunology, School of Tropical Medicine, Calcutta; S. Gupta, reader in physics, Muslim University, Aligarh; Dr. P. V. K. Iyer, professor of statistics, Indian Council of Agricultural Research, New Delhi; A. N. Khosla, chairman, Central Water-power, Irrigation and Navigation Commission, New Delhi; Dr. K. B. Lal, entomologist and officer-in-charge, Plant Protection Service, Government of U.P., Kanpur; Prof. Shri Ranjan, professor of botany and dean of the Faculty of Science, University of Allahabad; Prof. S. R. Narayan Rao, professor and head of the Department of Geology, University of Lucknow; K. Sawhney, secretary, Indian Central Cotton Committee, Bombay; Prof. N. K. Sen, professor and head of the Department of Chemistry, Presidency College, Calcutta, and University lecturer in chemistry, Calcutta; Sir M. Visweswaraiya, chairman, All-India Manufacturers Organization, Bangalore. *Honorary Fellows*: Sir Alexander Fleming, professor emeritus of bacteriology, University of London; Prof. R. Kuhn, director, Kaiser Wilhelm Institut für medizinische Chemie, Heidelberg; Prof. H. J. Muller, Department of Zoology, Indiana University; Prof. S. A. Waksman, professor of microbiology, New Jersey Agricultural Experiment Station, Rutgers University, New Brunswick.