

The Lady Tata Memorial Trust.

THE Lady Tata Memorial Trust was founded and endowed in April 1932 by the late Sir Dorabji Tata as a memorial to his wife, the late Lady Tata, in order to promote the advancement of medicine by research into the diseases of the blood, with special reference to the leucæmias. Under this trust, Sir Dorabji has set apart a sum of Rs. 25 lakhs, the income from which is divided into various awards.

One-fifth of the net income is ear-marked for the encouragement of research by Indians in India or abroad by the award of one or more prizes annually for the best work done in any scientific investigation which has a bearing directly or indirectly on the alleviation of human suffering. The rest of the income will be devoted towards research in disease of the blood with reference to the leucæmias by the award of prizes, scholarships, fellowships and grants-in aid of such work, and the awards will be open to candidates of any nationality including India. The trustees will be aided by a scientific Advisory Committee having its headquarters in London and including Continental representatives and by an Indian Committee in India.

On the occasion of the second anniversary of the death of Lady Tata, the Trustees announce the following awards:—

Four international scholarships, each of the value of £400 per annum:—

1. Dr. Walter Bungeler, Professor in the University of Frankfort-on-Main and physician at the Seuckenbergl Pathological Institute, for research in the experimental creation of leucæmias by chronic Indol intoxication in mice, the influence of deranged products of metabolism in the production of Leucæmia and therapeutic methods of controlling them, under the direction of Professor B. Fisher Wasels, Director of the Pathological Institute of the University of Frankfort-on-Main.

2. Dr. Leonid Dolschansky, Assistant at the Pathological Institute in the University of Berlin, for research in Tissue Culture with reference to the dynamics of blood cell formation, under the direction of Professor R. Rossle, Director of the Pathological Institute in the University of Berlin.

3. Dr. Martin Cyril Gordon Israels, M.Sc., M.B., Ch.B., lately House Physician at the Royal Infirmary, Manchester, for research in the application of methods of Tissue Culture to problems of leucæmia and pernicious anæmia, under the direction of Dr. J. F. Wilkinson, M.D., Ph.D., M.R.C.P., Director of the Department of Chemical Investigation and Research at the Royal Infirmary, Manchester.

4. Dr. Charles Oberling, Professor, Faculty of Medicine, Paris, and Director of the Department of Experimental Medicine in the Institute of Cancer, Paris, for research in the transmissible leucæmias of hens, and their relationship to the sarcomas, under the direction of Professor G. Rousey, Professor of Pathology in the Faculty of Medicine, Paris.

Five Indian scholarships, each of the value of Rs. 150 per month:

1. Mr. Nirode Chandra Datta, M.Sc., Assistant at the Indian Institute of Science, Bangalore; for research in the contamination of foodstuffs due to the use of metallic vessels for cooking, storage and other purposes; its effect on growth and

metabolism; and the effect of traces of copper and iron on nutrition, under the direction of Prof. V. Subrahmanyam, D.Sc., F.I.C., Head of the Department of Biochemistry at the Indian Institute of Science, Bangalore.

2. Dr. Sudhendra Kumar Ganguli, M.B., for research in Chemo-Therapy of anti-malarial drugs, under the direction of Lt.-Col. R. N. Chopra, I.M.S., Director, School of Tropical Medicine, Calcutta.

3. Mr. Narendranath Ghatak, M.Sc., for the chemical examination of certain indigenous plants of India, under the direction of Prof. N. R. Dhar, D.Sc., F.I.C., I.E.S., Professor of Chemistry in the University of Allahabad,

4. Dr. Mattengunta Venkata Radhakrishna Rao, M.B., B.S., for the chemical, biochemical and pathological investigation of "de-compensated portal cirrhosis" and allied diseases, under the direction of Dr. T. S. Tirumurti, B.A., M.B.C.M., D.T.M. & H. (London), Professor of Pathology at the Medical College, Vizagapatam.

5. Mr. Har Dayal Srivastava, M.Sc., for research in the life-history of Helminth Parasites of man and domestic animals, under the direction of Prof. D. R. Bhattacharya, D.Sc., Ph.D., Professor of Zoology in the University of Allahabad.

Humanity as a whole and India and her citizens in particular are beholden to the Tata Family for more than one benefaction. The Tata Iron Works at Jamshedpur, the Andhra Valley Electricity Scheme, the Empress Mills, the Tata Oil Mills, to mention only a few, stand as monuments to the great Mr. J. N. Tata as the pioneer industrialist of the country who saw that the progress of India lay in her rapid and efficient industrialization. The Tata Education Scheme is a source of immense help every year to bright young Indian students to go abroad and qualify themselves to high distinctions in all branches of learning. Every beneficiary under this scheme will without doubt remain ever grateful to the memory of the great educationist who felt the need for some means of helping deserving Indian students to make their mark in life and provided for it generously. The Indian Institute of Science, with its vast facilities for researches, stands as a striking tribute to the foresight of the great benefactor who so clearly and correctly estimated the value of a thorough scientific education on up-to-date lines in the future progress of India. Twenty-five years of its existence has justified his expectations only too fully, and in the ripe years to come, under the Directorship of Sir C. V. Raman, its future is truly great.

While all these schemes had their foundation in the foresight and wisdom of one of the greatest of India's sons, not a little of their successful fruition is due to the equally generous and enthusiastic support of his two sons, the late Sir Ratan Tata and the late Sir Dorabji Tata whose abiding interest in the progress of India in art, literature, science, and industry is probably unequalled. The latest gift of Sir Dorabji, made a few months before his lamented death, is one more instance of his generosity in the cause of science and the happiness of humanity. We sincerely hope that the several awards will result in great and useful contributions to science and to the alleviation of human suffering.