

one community or a section of a community can prosper while the other communities or the other sections are in misery. The bounty that modern discovery enables men to obtain from nature may at last enable them to free themselves from the age-long haunting economic problem, and at last engage in the pursuit of higher values of life. Men are assisted in meeting the call upon them only in part when the technical problems of the impact of science upon society are solved. More is wanted, and that is social control of scientific discoveries for the advancement of human values and

not for mutual destruction. It is therefore comforting to read that at the same session of the British Association which listened to the learned President's call for a new technique and a new outlook in the application of science to social life, Sir Richard Gregory condemned the use of scientific research and invention for inhuman ends, and advocated the conservation of social and spiritual values with scientific teaching and research while Sir Daniel Hall called upon men of science to join in the fight for freedom, condemning the entrusting of science, which meant power, to "power-mongers".

Professor S. S. Bhatnagar, O.B.E., D.Sc.

WE have great pleasure in offering Professor S. S. Bhatnagar, our cordial welcome and felicitations.

It will be remembered that in recognition of his valuable investigations of basic importance to the petroleum industry, Messrs. Steel Bros. & Co., Ltd., and Attock Oil Company placed at his disposal in 1934 large sums of money for further researches on petroleum and kindred subjects. In a spirit of disinterested devotion, Prof. Bhatnagar handed over this munificent grant to the Punjab University, which was more or less in the nature of a personal gift made to him by Messrs. Miller and Ward. With the fund thus rendered available, the Syndicate of the University proceeded to establish several research scholarships in the newly inaugurated Department of Petroleum Research.

Encouraged by the results obtained from Prof. Bhatnagar's investigations and anxious to carry them forward, Messrs. Steel Brothers invited Prof. Bhatnagar to visit their Head Office in London last summer in order to discuss with him further schemes of research, and as the result of their negotiations, they have agreed to provide him with an unconditional subvention of Rs. 2,50,000 for financing their five-year programme. In making this offer Messrs. Steel Brothers express the hope that the results of Prof. Bhatnagar's researches will be of great benefit to their industry, and of value to general science.

Prof. Bhatnagar's attitude towards these

grants aggregating to Rs. 4,00,000 is similar to that of Dr. E. P. E. Roux who was awarded the Osiris Prize of £ 4,000 for the discovery of the anti-diphtheria serum, and who made over this amount to the Pasteur Institute in Paris.

The principle underlying Sir M. Visvesvaraya's public advocacy of associating the Indian industries with the scientific research departments of universities is practically adopted by the Syndicate of the Punjab University in accepting the grant of Messrs. Steel Brothers and permitting the head of their Chemistry Department to pursue the researches planned by their conjoint deliberations. The success of any industrial enterprise depends not only on advertisement and sales agencies but also on the closest co-operation of science and industry. The representation of scientific interests, such as those secured by Messrs. Steel Brothers, in the furtherance of their industry ensures a large amount of sympathy and friendliness for the technical staff, as also the appreciation of the difficulties involved in the various operations comprising their business enterprise.

Judging by the happy results already achieved, we have not the slightest doubt that the association established by Messrs. Steel Brothers and the Punjab University will prove mutually advantageous. The public spirit and self-abnegation of Prof. Bhatnagar have justly earned for him the great esteem of his colleagues and the gratitude of the country.