

the generation and distribution of electric power by means of charts and figures. He also made some valuable suggestions for the economic use of power in industries, and for the planned development of a network of industries in the country. Mr. D. Seethapathi Rao dealt with the possibility of hydroelectric power development in the Andhra Northern Circars. Mr. S. S. Moorthy Rao in his instructive paper on the "Wireless Engineering Developments applicable in the Andhra area" indicated the urgent necessity for the installation of a wireless communication and a wireless Broadcasting Station in the Andhra Province. Illustrating by means of lantern slides what has been achieved in the Posts and Telegraphs Department of the Government of India, he further indicated the vast possibilities of manufacturing wireless component parts with the raw materials available in the Andhra area.

Dr. T. R. Seshadri gave a detailed account of the "Resources for Organic Chemical Industries" under three main headings: (1) agricultural, (2) forest products and (3) marine products. He also presented the results of the investigations carried out by his co-workers and himself in the Andhra University in the various branches of Chem-

ical industry, such as (1) vegetable drugs and insecticides, (2) fruits, (3) wood distillation and power alcohol, (4) dyes and tans, (5) paper, (6) oils and soaps and (7) gums, resins and wax. Mr. C. Venkata Rao also read a paper on the "Paint and Varnish Materials of Andhra Desa".

In view of the importance of the subject-matter dealt with in the symposium and the many valuable and constructive suggestions put forward by the authors, it is proposed to publish the Proceedings shortly.

Public Lectures.—Three general addresses were given during the session. On 28th December Sir C. V. Raman delivered an illustrated lecture on "Structural Colours". On 29th December, Dr. Herre, Professor of Zoology, Stanford University, gave a very fascinating talk on "Fishes and Fisheries". On 30th December, Dr. K. S. Krishnan, F.R.S., discoursed on "Magnetic and Other Properties of Graphite Crystals".

Socials and Excursions.—During the session the Fellows and Delegates were entertained at Tea by the Reception Committee, the Pro-Chancellor and the Research Students' Association. An enjoyable excursion to the Vizag Harbour was also included in the programme.

BOARD OF SCIENTIFIC AND INDUSTRIAL RESEARCH

AN important decision taken at the meeting of the Board of Scientific and Industrial Research, held at Calcutta on 9-10 January 1941, relates to the constitution of an Industrial Research Utilisation Committee, to be composed mainly of industrialists. The Commerce Member to the Government of India will be the Chairman of the Committee which is "to advise the Government regarding the best means of utilising the result of researches, which have proved commercially possible. It will also advise the Government regarding the terms on which the results of these investigations, the patent rights of which are vested in the Government, could be handed over either to existing industrial concerns or to new concerns which might have to be created".

The Hon'ble Sir A. Ramaswami Mudaliar, who presided over the meeting, in his open-

ing speech congratulated, on behalf of the Board, the recipients of Honours in the new year who included Lala Sri Ram and Dr. Bhatnagar (both knighted) and Mr. Pillay, the Secretary of the Board, who had been awarded O.B.E. He remarked that it was exactly nine months since the Board had been constituted and that some of the results of the researches and investigation were now beginning to come in. The Director of Industrial Development and some of the members of the staff had achieved results of practical interest to industrialists and the stage had been reached when their exploitation had to be considered. He announced that the Government had decided to constitute an *Industrial Research Utilisation Committee* to assess the commercial worthiness of these researches and encourage their industrial exploitation.
