

capacity of production. So there is necessity for assessment not only of the requirement but also of the capacity of production.

The reason why The Association of Engineers, India sponsored this 3-day Engineering Materials & Equipment Conference is that this oldest engineering society wanted to join hands with the Government to study the present condition in terms of industrial preparedness, to explore the possibilities of using indigenous materials and machinery, to find out the newer and cheaper substitute materials and equipments, to reduce the foreign exchange involvement, to evolve methods and to take necessary steps towards the solution of the problem.

Editorial

It is heartening to note that the Government of India has laid some special emphasis on certain Development Projects altering the priority and diverting resources towards their implementation for the benefit of the rural mass. Some of the ambitious programmes of the Union Government in a bid to achieve 'Green Revolution' throughout the country are (i) to extend the electrical transmission and distribution grid to the remotest village, (ii) to irrigate the cultivable lands without much of dependence on the nature and (iii) to establish road links between the rural areas, the urbanisable fringes and the towns and cities.

The problem of materials have become very very scarce due to sudden taking up of many development schemes without prior cautioning. It cannot be gainsaid that the present requirement of materials is much more than the total

The Special Features of this conference are the Technical Book show and the award of KARMOVIROTTAMA title to the Late N. V. Modak, Sir Jehangir J. Ghandy & Late Prof. Gopal Ch. Sen, three engineering talents of the country for their lifelong dedication to the cause of engineering and technological profession. In every Technical Session, the experts in their field of activities have been requested to give lectures and their contributions in the form of articles have been published in the souvenir, which is a Special Issue of the journal of the Association of Engineers, India. The papers of those speakers which were received late could not be published in full, except the synopsis.

I hope, the deliberations of this Conference would be of tremendous help not only to the Government but also to the industrialists, manufacturers and the entrepreneurs to draw up their future 'Plan of Action'.