

# Journal

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## Editorial Notes.

*Outlook for 1954.*—An air of progress and a great hope of bright prospects for the future pervades the atmosphere. On every side is noticeable an attempt to commence new enterprises for improvement of the country and addition to the Industry. We have the Five year plan and the Community Development projects well out of the blue-print stage. The infant industries such as the Motor manufacturing, Locomotive manufacturing, Cycle manufacturing and shipbuilding are making good progress. The Completion of the Mayurakshi Project, the Thermal Power Station at Bokharo, and the working of the Sindri Fertiliser plant have commenced to provide considerable relief for the agricultural difficulties. The establishment of a new steel factory is under close consideration and the locality in which it is to be established will be decided within the year. It promises considerable relief from shortage of steel from which we are still suffering. The greatest hope comes, however, from the establishment of the several research stations which have been opened. While their immediate value may not be realised by many on account of their inability to show any monetary returns, it is to these that we look for the future development and improvement of our country's health, agriculture and industry. It is for these that we must educate and train and encourage the ablest of our scholars. Without research we shall remain stagnant and dependant as before on foreign advice, foreign experts, and foreign aid: and continue to be subjects of foreign exploitation. With the aid of research it will be possible for us in future not only to improve our own

country but to be of help to the world at large and enable peace and prosperity to reign the world over. It should be our duty to encourage in every way possible the work of scientific research in every branch of engineering.

The efforts of the Government to provide for the developement of the country are described in the Presidential address to the Association of Engineers published in this issue.

An up-to-date list of Members of this Association has for long been wanting. The last one having been prepared 20 years ago, and though additions and losses by death or resignation have been regularly published, yet it is felt that a complete up-to-date list is highly necessary and we take opportunity of publishing it as a supplement to this issue.