

Current Science

Vol. XVI]

AUGUST 1947

[No. 8

	PAGE		PAGE
<i>Indian Independence Day</i>	235	<i>Abnormally Heavy Rainfall in India— Temperature Inversions in Tropical Air Masses.</i> S. L. MALURKAR	245
<i>Training of Power Engineers in India.</i> M. S. THACKER	236	<i>The Centenary Celebration of the Chemi- cal Society, London, and the Eleventh International Congress of Pure and Ap- plied Chemistry</i>	247
<i>Industrialisation of the Indian Continent.</i> SANKALCHAND C. SHAH	238	<i>Indian Standards Institution</i>	249
<i>British Fishery Research in Arctic Ocean.</i>	241	<i>Letters to the Editor</i>	250
<i>The Vanaspati Problem.</i> V. SUBRAHMAN- YAN AND S. S. DE	242	<i>Reviews</i>	261
		<i>Science Notes and News</i>	265

INDIAN INDEPENDENCE DAY

THE FIFTEENTH OF AUGUST is of momentous importance in the national struggle for Independence of India. In the history of the world the day is of unique significance. For, unlike America and Ireland which achieved their independence through war and bloodshed, India has won her freedom through peaceful and yet more compelling self-travail. All thanks to MAHATMA GANDHI and the Spirit of the East, a new weapon worthy of civilised humanity has been forged for resolving conflicts between great nations. From this day onwards India attains her due status in the Councils of the world. We have reason to hope that her persuasive voice of Justice will quench for all time the threat of war among men.

For India herself, the fifteenth of August will always remain a day of prayer, and grateful remembrance of all the martyrs who struggled and laid down their lives for the righteous cause of liberation of India and all oppressed humanity. This will ever

be a day of new hopes and of dedication to new efforts.

With a National Government installed in Delhi, Science enters on a new phase of development. As PANDIT NEHRU has rightly said, science alone can solve the problems of hunger and poverty, of insanitation and illiteracy, of superstition and deadening custom, of a rich country allowing its people to starve. If we are to come up on a level with sister states in the world, speedy progress is to be achieved both in basic and applied sciences. We assure our National Leaders that the enthusiastic co-operation of scientists is at the service of the Nation in building up an India worthy of the long-cherished dreams of her children. With the advent of freedom so much that seemed impossible only a year ago is now easy of achievement that we might not be considered too optimistic if we prophesy that the era has begun for India of peace and prosperity through scientific progress.