

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO - 2883
ANSWERED ON 13/08/2026

ADOPTION OF TROMBAY CROP VARIETIES

2883. SHRI NARESH BANSAL

Will the PRIME MINISTER be pleased to state:-

- (a) whether Government has taken any steps to develop Trombay crop varieties to deal with the problem of soil salinity in coastal areas;
- (b) if so, the details thereof; and
- (c) the names of States and districts where such salt-tolerant Trombay crop varieties have been adopted or their introduction has been proposed?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS
AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH)

- (a) to (c) Yes, coastal salinity is persistent problem in most of the states like Andhra Pradesh, Gujarat, Tamil Nadu, Odisha and Maharashtra. Radiation technology has been used to develop climate-resilient crop varieties with tolerance to abiotic stresses such as salinity, drought and heat. Bhabha Atomic Research Centre (BARC), a constituent unit of Department of Atomic Energy (DAE), has developed rice variety such as Trombay Konkan Khara for cultivation in the coastal saline soils of Maharashtra. Similarly, DAE is undertaking research activities in rice with Odisha University of Agriculture and Technology, Bhubaneswar to address most of the regional problems including salinity.
