

**GOVERNMENT OF INDIA
EARTH SCIENCES
LOK SABHA**

UNSTARRED QUESTION NO:1890
ANSWERED ON:23.08.2012
PERFORMANCE AUDIT OF DESALINATION PLANTS
Rao Shri Sambasiva Rayapati;Siricilla Shri Rajaiah

Will the Minister of EARTH SCIENCES be pleased to state:

- (a) whether the Government is set to carry out a performance audit in 50 desalination plants;
- (b) if so, the details worked out so far, State-wise especially in Andhra Pradesh and the amount set for this purpose;
- (c) whether the Government has set up a panel to suggest ways to bring down the cost of treatment of saline water; and
- (d) if so, the details thereof and the report prepared so far and the implementation status thereof, State-wise including Andhra Pradesh?

Answer

MINISTER OF STATE IN THE MINISTRY OF PLANNING, MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY AND MINISTER OF STATE IN THE MINISTRY OF EARTH SCIENCES (DR. ASHWANI KUMAR)

- (a). Ministry of Earth Sciences does not have any proposal to carry out performance audit in desalination plants. However, a study has been instituted for evaluation of Low Temperature Thermal Desalination (LTTD) Technology plants at Kavaratti, Lakshadweep Island and at North Chennai Thermal Power Station (NCTPS), Chennai set up by NIOT, an autonomous Institute under Ministry of Earth Sciences.
- (b). Does not arise.
- (c). Ministry of Earth Sciences has not set up any panel dealing with the cost of treatment of saline water. Presently, the operational cost of producing freshwater from saline water is 19 paise/litre before depreciation and 61 paise/litre after depreciation.
- (d). Does not arise.