

**GOVERNMENT OF INDIA  
MINISTRY OF DRINKING WATER AND SANITATION**

**LOK SABHA  
UNSTARRED QUESTION NO. 510  
TO BE ANSWERED ON 13/12/2018**

**Impact of R.O. Water Purifiers**

**510. SHRI MALYADRI SRIRAM:**

Will the Minister of DRINKING WATER AND SANITATION be pleased to state:

- (a) whether minerals/vitamins essential for human body are also extracted from water by R.O. system causing several health issues;
- (b) if so, the details thereof;
- (c) whether any concrete remedial steps have been taken or proposes to be taken by the Government to address the problem; and
- (d) if so, the details thereof ?

**ANSWER  
MINISTER OF STATE  
IN THE MINISTRY OF DRINKING WATER AND SANITATION  
(SHRI RAMESH CHANDAPPA JIGAJINAGI)**

(a) to (d) The Ministry has issued guidelines on 30-Oct-2015 with regard to the Bureau of Indian Standards' standard for reverse osmosis based point-of-use systems (BIS 16240: 2015) and recommended to use RO technology only when the total dissolved solids in drinking water sources is very high.

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