GOVERNMENT OF INDIA MINISTRY OF SCIENCE AND TECHNOLOGY DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH

LOK SABHA UNSTARRED QUESTION No. 820 (TO BE ANSWERED ON 20.12.2017)

QUANTITY OF IODINE IN FOOD PRODUCTS

820. SHRI BHAGWANT MANN:

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state:

- (a) whether Central Scientific Instruments Organisation (CSIO) researchers has developed a cheap technique by which quantity of iodine can be traced in food products quickly; and
- (b) if so, the details thereof?

ANSWER

MINISTER OF STATE FOR SCIENCE AND TECHNOLOGY AND EARTH SCIENCES (SHRI Y. S. CHOWDARY)

- (a) No, Madam. CSIR-Central Scientific Instruments Organization(CSIR-CSIO), Chandigarh has not developed any technique to determine "quantity of iodine" in food products. However, a technique has been developed for measurement of "lodine Value" (and not quantity of iodine) which is a measure of degree of unsaturation in vegetable oils and fats.
- (b) Does not arise.
