

**GOVERNMENT OF INDIA
FOOD PROCESSING INDUSTRIES
LOK SABHA**

UNSTARRED QUESTION NO:3182
ANSWERED ON:20.12.2004
CENTRAL FOOD TECHNOLOGY RESEARCH INSTITUTE
Ramadass Prof. M;Singh Shri Sugrib

Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state:

- (a) the year of the establishment of Central Food Technology Research Institute;
- (b) the main objectives thereof; and
- (c) the research work undertaken by the said Institute during the last three years and current year?

Answer

THE MINISTER OF STATE OF THE MINISTRY OF FOOD PROCESSING INDUSTRIES (SHRI SUBODH KANT SAHAI)

(a): The Central Food Technological Research Institute was established in the year 1950.

(b): The main objectives of the Institute are to:

- (i) prevent food wastages through adaptable appropriate technologies.
- (ii) ensure better nutrition through innovative product development and basic research.
- (iii) add value to agri - resources through cost effective processes.
- (iv) harness untapped food resources through innovation.
- (v) by-product utilization for cost effectiveness.
- (vi) human resource development in the area of food technology.
- (vii) capacity building and basic studies in the area of food safety.
- (viii) assure food quality and food safety through achievable protocols and standards with international benchmarking.

(c): The major areas in which Institute has undertaken Research & Development activities during the last three years and current year are as under:

- (i) Health, tradition and convenience foods
- (ii) Natural, nature-similar, nature-identical biomolecules, bioactive materials and metabolites
- (iii) Development of products processes and protocols.
- (iv) Long-term strategic research.

- (v) Bioavailability of bioactive components from spices with emphasis on additives from natural sources.
- (vi) Value addition to selected agri materials,
- (vii) New and novel processes.
- (viii) Long-term strategic research with enzymes.
- (ix) Societal projects to outreach extension of shelf life.