

**GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA**

UNSTARRED QUESTION NO:4373
ANSWERED ON:04.08.2009
OIL FROM TOBACCO
Rao Shri Sambasiva Rayapati

Will the Minister of AGRICULTURE be pleased to state:

- (a) whether the Central Tobacco Research Institute (CTRI) has undertaken a project for extraction of oil from tobacco;
- (b) if so, the details thereof;
- (c) whether CTRI is also conducting research to explore other beneficial uses of tobacco; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION (PROF. K.V. THOMAS)

- (a) Yes, Madam.
- (b) The Central Tobacco Research Institute (CTRI) has conducted research on developing tobacco as an oil seed crop. In the study, it was observed that tobacco seed contains around 35% oil.
- (c) Yes, Madam.
- (d) CTRI has conducted research on other beneficial uses of tobacco and has developed an integrated approach for recovery of 95% pure solanesol, pure nicotine and organic acids from tobacco and tobacco waste and edible protein from green leaf.