B.Com. (Pass) Courses.

## [English]

## Per Hectare Production of Pepper

## 2440. SHRI K. KUNJAMBU : SHRI K. MOHANDAS :

Will the Minister of AGRICULTURE be pleased to state:

(a) whether per hectare production of pepper in India is far below the world

#### average;

- (b) if so, the details thereof; and
- (c) the steps taken to raise production to the world average?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI SHYAM LAL YADAV): (a) and (b). The per hectare production of Pepper in India and other major producing countries are given below:

	Name of the country	Productivity (kg./ha.) (As in 1986-87)
· 1.	India	
2.	Indonesia	460
3.	Malaysia	2925
4.	Brazil	1580

(c) For increasing production and productivity of Pepper in India a Centrally Sponsored Integrated Programme for development of spices, mainly pepper, is being implemented during the Seventh Five Year Plan. The scheme provides for production and distribution of high yielding planting materials, rejuvenation of old gardens, distribution of input kits etc. Besides, the Indian Council of Agricultural Research and Agricultural Universities are carrying out research programmes for evolving high yielding and disease resistant varieties and for improving agro-techniques.

# Research on Diseases Affecting Coconut Trees

- 2441. SHRI K. MOHANDAS: Will the Minister of AGRICULTURE be pleased to state:
- (a) wheth, r research has been done on the diseases which affect the coconut trees;
  - (b) if so, the result achieved so far;
- (c) whether Government propose to involve any international agency in finding a remedy for these diseases; and

#### (d) if so, the details thereof?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURAL RESEARCH AND EDUCATION IN THE MINISTRY OF AGRICULTURE (SHRI HARI KRISHNA SHASTRI): (a) Yes, Sir.

- (b) The research has yielded significant findings on spread, crop loss, etiology and management of major coconut diseases namely, root wilt, stem bleeding, Thanjavur wilt, bud rot, leaf rot and Tatipaka.
  - (c) No, Sir.
  - (d) Does not arise.

### Production of Paddy in Kerala

- 2442. SHRI K. MOHANDAS: Will the Minister of AGRICULTURE be pleased to state:
- (a) the total annual production of paddy in Kerala;
- (b) whether the production of paddy in Kerala has come down over a period of time;