

(c) the comparative details of expenses incurred by the Government on account of prevention measures against rabbies vis-a-vis AIDS during last three years ;

(d) whether it is also a fact that anti-rabbies vaccines are being imported from foreign countries in addition to the quantity produced indigenously ; and

(e) if so, the details of quantity and value of the vaccine imported and those produced within the country year-wise during the last three years ?

THE MINISTER OF STATE  
IN THE MINISTRY OF HEALTH  
AND FAMILY WELFARE  
(SHRIMATI D.K. THARA DEVI)

#### Statement

*The details of quality of vaccine imported and produced within the country during the last three years*

Name of Vaccine produced indigenously/imported	Quantity produced/imported		
	1989	1990	1991
<i>Indigenous :</i>			
(1) Neural Tissue Vaccine	40 million ml.	40 Million ml.	40 million ml.
<i>Imported</i>			
(1) IMOVAX/VERORAB	Nil	Nil	1,28,000 doses
(2) PURIFIED CHICK embryo cell Vaccine	*	*	12 lac doses
(3) Human diploid Cell Vaccine	35,000 doses	35,000 doses	60,000 doses

\*Information is not available.

#### Work on pesticides by NIN

3545. SHRI B. K. HARI-PRASAD : Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether it is fact that in 1977 and so NIN, Hyderabad had done some pioneering work on pesticides which has caused dwarfism (Handigodu Syndrome) in Chikmagalur and if so, details thereof, indicating whether the final report on the project has been prepared and if so, when ;

SIDDHARTHA : (a) Though once full blown both the diseases, i.e. Rabbies and AIDS, are nearly 100 per cent fatal, the former can be reverted even after the exposure if vaccine is administered in time. No such vaccine is available for AIDS which can only be prevented at the pre-infection stage by ensuring safety of blood and behavioural modification

(b) There is no National Rabies Control Programme.

(c) No such comparison is therefore, possible.

(d) Yes, Sir.

(e) The details are given in the statement.

(b) whether any follow up work has been undertaken on the subject and if so, details thereof ;

(c) whether ICMR had done any similar studies on the epilepsy due to pesticides and frequent deaths due to celphos and if so, details thereof ; and

(d) whether the ICMR propose to set up a full-fledged division at one of its national laboratories to handle this work intensively and effectively in view of dangers, including cancer associated with pesticides ?

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D. K. THARA DEVI SIDDHARTHA) :** (a) and (b) The Indian Council of Medical Research (ICMR) conducted a multi-institutional multi-disciplinary study between 1985 and 1990 in Shimoga District of Karnataka State. This study had identified Handigodu disease as a syndrome of genetically determined multiple epiphyseal dysplasia particularly affecting the epiphyses at hips, wrist, knee and the spine producing variable clinical and radiological syndrome of bone disease and deformities. No evidence is available which would indicate that the pesticides are the cause of dwarfism. The final report of the study has not been published so far.

(c) No such studies have been conducted by the ICMR on epilepsy.

(d) The ICMR's National of Occupational Health Ahmedabad is already having a Division which works on experimental evaluation of pesticides commonly used in India and also initiates epidemiological investigations.

#### Medical facilities to Uttarkashi victims

46. **SHRI B. K. HARI-PRASAD :** Will the Minister of HEALTH AND FAMILY WELFARE be pleased to refer to the answer to Unstarred Question 1172 given in the Rajya Sabha on the 4th December, 1991 and state :

(a) whether it is a fact that victims of Uttarkashi earthquake continue to be neglected and are not getting health care ; and

(b) whether it is also a fact that only a few NGOs are providing health care to the victims and if so, the names of these NGOs indicating the assistance provided to them ?

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D. K. THARA DEVI SIDDHARTHA) :** (a) No. All the earthquake victims are being provided proper and adequate health care.

(b) No. Most of the proper medical and health care has been provided by Govt. agencies. However some of the NGOs like Shri Bhuvaneshwar Mahila Ashram Anajenisani, Tehri Garhwal have also contributed medical care to the victims.

#### Water borne diseases

3547. **SHRI MENTAY PADMANABHAM :** Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether it is a fact that Government have identified areas most prone to water borne diseases and epidemics ;

(b) if so what are the details thereof and steps taken to reduce the water-borne diseases ;

(c) what is the financial assistance being provided to various states to combat water-borne diseases ;

(d) the assistance received from international agencies for such programmes ; and

(e) the number of people affected with water-borne diseases at any time all over the country ?

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SHRIMATI D. K. THARA DEVI SIDDHARTHA) :** (a) No Sir.

(b) Does not arise.

(c) Assistance is provided for Accelerated Rural Water Supply