[English]

Malaria Eradication

1643. SHRIMATI DIL KUMAR BHANDARI: Will the Minister of HEALTH AND FAMILY HARE be pleased to state:

- (a) whether Malaria is one of the many reasons for morbidity and mortality in the country;
- (b) if so, what are the figures of incidence for the last 3 years, Statewise including Sikkim;
- (c) whether resistance to DDT and other pesticides used in controlling vectors has been instrumental in spreading the disease; and
- (d) if so, the alternative steps proposed to be taken by the Government?

THE MINISTER OF STATE IN MINISTRY OF HEALTH AND FAMILY WELFARE (SHRI-MATI D. K. THARADEVI DHARTHA): (a) Malaria is one of the major reason for morbidity but not a cause for mortality in India.

- (b) The number of cases and deaths reported due to malaria for the past vears State-wise including Sikkim is given in the attached Statement.
- (c) and (d) Yes, vector resistance to DDT and other insecticides is one of the reasons for increase in the number of malaria cases. The alternative method proposed and being undertaken are as follows:--
 - Emphasis on Bio-environmental methods of control of Malaria by effecting environmental manipulation and modification and use of larviverous fish. These have been taken up on a trial basis in certain parts of the country.
 - Use of impregnated nets/curtains/repes to prevent manmosquite contact especially to protect vulnerable groups of population viz. pregnant women and young children.
 - Extended field trial with synthetic pyrothroids in place conventional insecticides being undertaken.

STATEMENT

Sl. No.	Name of the				No. of cases			No. of cases		
110.	State/UTs			1988	1989	1990	1988	1989	1990	
1	2			3	4	5	6	7	8.	
1. /	Andhra Prades	•	•	62535	82519	81366	1	2	5	
2. /	Arunachal Pra	desh			19254	20365	12370	2	0	1
3. 7	Assam .	•			56296	62274	(0 ?82	4	6	10
4.]	Bihar .	•			29278	40008	27227	4	13	2
5. (Goa.				6732	4495	4832	••		1
6. (Gujarat .	•			460683	598653	488541	67	60	26
7.	Haryana .				9237	23711	50452	• •	• •	••
	Himachal Prac	lesh		•	10209	8589	14379			
9.	Jammu & Kas	hmir			4430	3 0 68	5478	• • •	• •	• •
10.	Karnataka			•	127003	1 066 83	56980	8	0	0
11.	Kerala .				5147	6126	6411	1	: 1	1

1	2				3	4	5	6	7	8
12.	Madhya Prades	h			306882	252886	195147	8	16	3
13.	Maharashtra				8 40 30	122314	109806	5	8	6
14.	Manipur .				1076	9570	90	2	2	
15.	Meghalaya				11863	10701	70 37			
16.	Mizoram				20339	18417	13823	16	17	8
17.	Nagaland		•		3744	3051	16 0 3			
18.	Orissa .				206060	2 60 815	237994	82	110	7 8
19.	Punjab .		•		33342	32146	29141		2	
20.	Rajasthan.				104109	112316	85864	2	1	66
21.	Sikkim .				23	30	17			
22.	Tamil Nadu				75953	90 478	117428		••,	
23.	Tripura .				8178	5991	5 07 9	1	5	4
	Uttar Pradesh				135096	1 0 1815	98927			
25.	West Bengal				36318	18822	19423	5	16	4
26.	A & N Islands				3360	2655	2391	1	1	
27.	Chandigarh		•		14157	15407	26813			
	D & N Haveli				5845	4741	5 0 15			
29.	Daman and Diu	ı			279	784	8 0 1			
30.	Delhi .				14423	10761	12044		• •	
31.	Lakshadweep				1	4	6			
	Pondicherry				3 0 9	784	801	• •		•••
	Coalfields			•	125	104	. 97		0.0	1
			TOTAL		1854830	2022809	1777253	209	268	222

Discouragement to Smoking

1644. SHRIMATI DIL KUMAR BHANDARI: Will the Minister of HEALTH AND FAMILY FARE be pleased to state:

- (a) whether the Government are in U.K. have aware that scientists developed nicotin replacement projects to discourage smoking habits and if so, the details:
- (b) whether the Government propose to bring forward a comprehensive Bill to ban smoking in certain areas and to discourage people from adopting the habit of smoking; and
- (c) if so, the salient features of the proposed Bill?

THE MINISTER OF STATE IN OF HEALTH MINISTRY AND FAMILY WELFARE (SHRI-MATI D. K. THARADEVI SID-DHARTHA): (a) According to the information received from Geneva, the nicotin replacement product most recently developed by U.K., scientists is a nicotine-delivering adhesive plaster or patch which stuck to the skin. It delivers transdermally 7 to 21 mg. nicotine per day depending on strength. It is reported to be effective in helping smokers over-come withdrawal symptoms.

(b) and (c) Yes, The proposed legislation seeks amendments to existing legislation on cigarette, namely, "The cigarette (Regulation of pro-Supply and Distribution) duction, Act, 1975" in consultation with Ministry of Law and other concerned au-