

Union Territories

23.	Andaman & Nicobar Isld.	04	0.10	0.03
24.	Arunachal Pradesh	10	0.38	0.04
25.	Chandigarh	01	0.10	0.07
26.	Dadra & Nagar Haveli	01	0.06	0.02
27.	Delhi	19	2.20	0.83
28.	Goa, Damam & Diu	09	0.32	0.12
29.	Lakshadweep	01	0.06	0.01
30.	Mizoram	08	0.28	0.14
31.	Pondicherry	03	0.35	0.11
Total		982	59.91	27.02

Bhopal Gas Tragedy

199. SHRI MANJK REDDY. Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether ICMR have initiated 15 research projects after the Bhopal gas tragedy and if so, the nature and scope of these projects and when these are expected to end ; and

(b) whether Government propose to

set up a machinery to act speedily in such matters ?

THE MINISTER OF STATE IN THE DEPARTMENT OF HEALTH (SHRI YOGENDRA MAKWANA) : (a) A statement showing the details of the I.C.M.R. supported research projects on the subject is enclosed.

(b) There is no such proposal under contemplation as the existing machinery is fairly adequate to deal with such situations.

Statement

Sl. No.	Title of the Project	Duration (years)
1.	Follow study of human subjects affected by acute exposure to the gaseous discharges from an Industry at Bhopal.	6 months
2.	Long term studies on the health effects of MIC exposure through Community Health Clinics	5

1	2	3
3.	Clinical studies including respiratory function tests among MIC affected people (adults)	5
4.	Follow up studies in children (5-15 years) affected by MIC exposure	1
5.	Follow up studies of ocular changes in MIC affected subjects	1
6.	Clinico-pathological and histo-pathological investigations of MIC affected persons	3
7.	Microbiological investigations into the pulmonary Complications of the MIC affected subjects	2
8.	Clinical and forensic toxicological studies in MIC affected persons.	3
9.	Growth and development studies among newborn of the MIC affected areas (Ficlf studies)	5
10.	Radiological studies of MIC affected persons	1
11.	Central and local coordinating units of the Council	5
12.	Pulmonary studies in the MIC affected population	3
13.	Indian Council of Medical Research Madhya Pradesh Government establishment of Data Base Information System for MIC follow up studies at Bhopal.	5
14.	Cytofluorimetric studies of cells in MIC exposed subjects.	5
15.	Study of the pulmonary function tests including blood gas analysis	2
16.	Genetic risk evaluation of MIC cytogenetic studies in population exposed at Bhopal.	3 years
17.	Neurological manifestation of MIC poisoning.	1 years
18.	Mental Health studies in MIC exposed population	3 years.
19.	Immunological studies in the MIC affected population in relation to cancer	3 years
20.	Epidemiological study on teratogenic affectes of MIC exposed population.	1 year