

THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI DHANIK LAL MANDAL):

(a) A statement showing the number of cases of murder registered where members of Scheduled Castes and Scheduled Tribes were victims and members of non-Scheduled Castes and non-Scheduled Tribes were the accused, State-wise and month-wise during the period from July to December, 1978 is laid on the Table of the House (See Appendix CVIII, Annexure No. 20).

(b) Action is taken by the State Government concerned in accordance with the law. The details of the action is not collected by the Centre from the State Governments.

#### Production of electronic teleprinters

173. SHRI GHOUSE MOHIUDDIN SHEIKH: Will the PRIME MINISTER be pleased to state:

(a) whether Government propose to produce electronic teleprinter in the country; and

(b) if so, what are the details thereof?

THE PRIME MINISTER (SHRI MORARJI DESAI): (a) and (b) Messers. Hindustan Teleprinters Limited, Madras are examining the techno-economic feasibility of manufacturing electronic teleprinters in preference to the electro-mechanical version of teleprinters presently in production. The P & T Department has set up a committee for the purpose. Besides the P & T Department, the Ministry of Defence are also exploring the possibility of switching over to electronic teleprinters.

174. [Transferred to the 28th February, 1979].

#### Production by H.M.T. factory in U.P.

175. SHRI KRISHNA CHANDRA PANT: Will the Minister of INDUSTRY be pleased to state:

(a) what is the present production of watches by the H.M.T. at Bhawali in Nainital District of Uttar Pradesh; and

(b) what are the plans for its future expansion?

THE MINISTER OF STATE IN THE MINISTRY OF INDUSTRY (KUMARI ABHA MAITI): (a) The H.M.T. assisted watch assembly unit at Bhawali in the Nainital District of U.P. is at present engaged in the assembly of SKD components supplied by H.M.T. The present output of the unit is about 30,000 watches per annum.

(b) The unit is scheduled to take up assembly of CKD components for which training of personnel is in progress. The unit will have an ultimate capacity of assembling 2.5 lakh watches per annum out of CKD components.

176. [Transferred to the 6th March, 1979].

#### आणविक क्षेत्र में आत्म निर्भरता

177. श्री बापूरावजी माहतरावजी देशमुख : क्या प्रधान मन्त्री यह बताने की कृपा करेंगे कि :

(क) आणविक क्षेत्र में आत्मनिर्भरता प्राप्त करने के लिये सरकार की क्या योजनाएं हैं ; और

(ख) यूरेनियम तथा प्लूटोनियम का पता लगाने के बारे में सरकार की नीति क्या है ?

#### †[Self-sufficiency in atomic field

177. SHRI BAPURAOJI MAROT-RAOJI DESHMUKH: Will the PRIME MINISTER be pleased to state:

(a) what are Government's schemes for achieving self-sufficiency in the atomic field; and

† [ ] English translation.

(b), what is Government's policy in regard to exploration of uranium and plutonium?

**प्रधान मन्त्री (श्री मोरारजी देसाई) :**

(क) परमाणु ऊर्जा के क्षेत्र में आत्म निर्भरता प्राप्त करने के उद्देश्य से स्वदेशी न्यूक्लीय प्रौद्योगिकी के विकास के लिये उठाये जाने वाले महत्वपूर्ण कदम हैं :—मानव शक्ति का विकास करना तथा न्यूक्लीय उपस्करों, भारी पानी और ईंधन का निर्माण करने और अपशिष्ट पदार्थों के नियंत्रण एवं आइसोटोपों के प्रयोग जैसे प्रक्रमों का विकास करने की क्षमता प्राप्त करना । मानव-शक्ति के विकास हेतु विभिन्न स्तरों के कार्मिकों को प्रशिक्षण देने के लिए विभाग की अपनी व्यवस्था है । ईंधन और भारी पानी के निर्माण और अन्य प्रक्रमों के क्षेत्रों में क्षमता का विकास इस विभाग की अपनी ही सुविधाओं में किया जाता है तथा न्यूक्लीय उपस्करों का निर्माण करने की क्षमता का विकास करने के लिए देश के सरकारी और निजी क्षेत्रों के उद्योगों का भरपूर प्रोत्साहन दिया जाता है ।

(ख) देश में यूरेनियम की उपलब्धता बढ़ाने के उद्देश्य से सरकार ने एक तीन सूत्री कार्यक्रम शुरू भी कर दिया है । इस कार्यक्रम के अंग हैं :—(i) उन स्थलों की अर्धस्तरीय जांच के काम में तेजी लाना जहां यूरेनियम मिलने की संभावना है, (ii) परमाणु खनिजों के नये-नये निक्षेपों का पता लगाने की दिशा में किये जा रहे समन्वेषी प्रयागों को और तीव्र बनाना तथा (iii) समन्वेषी प्रयागों को सहायता पहुंचाने की दृष्टि से यंत्रीकरण तथा विश्लेषण से संबद्ध सुविधाओं को सुदृढ़ बनाना ।

प्लूटोनियम प्राकृतिक रूप से नहीं पाया जाता । यह केवल उपोत्पाद के रूप में प्राप्त किया जाता है ।

†[THE PRIME MINISTER (SHRI MORARJI DESAI): (a) The important steps for developing indigenous

†[ English translation.

nuclear technology with a view to achieving self-sufficiency in the atomic field are development of manpower and competence to manufacture nuclear equipment, heavy water and fuel and to develop processes such as waste management and application of isotopes. For manpower development, this Department has its own training arrangements for different levels of staff. The competence to manufacture fuel and heavy water and in the other processes is developed in facilities owned by the Department itself, while full encouragement is given to public and private industries within the country to develop competence to fabricate nuclear equipment.

(b) To increase the availability of uranium in the country, the Government has already taken up a three-pronged programme, (i) to hasten sub-surface examination of the promising uranium occurrences, (ii) to further intensify exploration efforts with a view to discover fresh deposits of atomic minerals, and (iii) to strengthen instrumentation and analytical facilities to back-up the exploration efforts.

Plutonium does not occur in nature and is obtained only as a by-product.]

#### Absence of traffic signals at Rani Jhansi Road, New Delhi

178. SHRIMATI SUSHILA SHANKAR ADIVAREKAR: Will the Minister of HOME AFFAIRS be pleased to state:

(a) whether Government are aware that there is no traffic signal at the crossing of the Rani Jhansi Road and the Desh Bandhu Gupta Road, New Delhi near the Karol Bagh bus terminal where thousands of Delhi Transport Corporation buses pass throughout the day and there is no permanent traffic police arrangement there, with the result that there are serious accidents almost everyday;

(b) what are the reasons for not installing the traffic signals at such important crossings/junctions;