

**Shri Datar:** We have pointed out the broad heads under which the amounts are to be spent. The details are with the State Governments.

**श्री डटार :** क्या यह बात सही है कि केन्द्र से दी जाने वाली रकम मुनासिब ढंग से आदिवासियों के उत्कर्ष की दृष्टि से पल्ले नहीं पड़ती है ?

**Shri Datar:** Government are fully aware that these amounts are spent in the interest of the Adivasis.

**Shri N. L. Joshi:** May I know the actual amount spent by the Madhya Bharat Government so far?

**Shri Datar:** The question related to the amount allotted during the year 1954-55. Last year Rs. 7 lakhs had been given.

**श्री डटार :** मैं जान सकता हूँ कि क्या मध्य भारत सरकार राज्य में सलाहकार क पद पुनर्जीवित करना चाहती है ? यदि य बात सही है तो ऐसा क्यों किया जा रहा है

**Mr. Speaker:** Is it a fact that the Madhya Bharat Government wants to have an Adviser; if so, why?

**Shri Datar:** I am not aware of the fact that Madhya Bharat is appointing an Adviser. At best, it is their concern.

**श्री राधेलाल व्यास :** मैं यह जानना चाहता हूँ कि मध्य भारत गवर्नमेंट ने इन कामों के लिये अब तक कितने रुपये की मांग की थी, जिस में से कि केन्द्रीय सरकार ने इतने रुपये देने का विचार किया है ?

**Shri Datar:** These are the sums which the Government of India have set down as ceilings, and in the ordinary course, the Government of India would not go above these ceilings. If the schemes are found to be below par, then the amount would be reduced.

#### AIR CRASHES

\*1928. **Shri Suriya Prasad:** Will the Minister of Defence be pleased to state:

(a) the number of air crashes in which Defence Aircraft were involved since 1953; and

(b) the number of lives lost?

**The Minister of Defence Organisation (Shri Tyagi):** (a) and (b). It will not be in the public interest to give out this information.

I would invite the attention of the hon. Member to the answer given by me to a supplementary question which arose out of Starred Question No. 276, asked in the House on the 23rd February, 1954, wherein I stated that the rate of accidents in the Indian Air Force is gradually decreasing and supplied data of the accident rate in the I.A.F. for the last 4 years in comparison with that in one of the major air powers.

I would also like to assure the hon. Member that Government are not complacent, but are constantly endeavouring to reduce the incidence of I.A.F. accidents by providing as far as possible, suitable modern aircraft, sound maintenance organisation and good flying training and supervision. In every case of a fatal accident, or any other accident requiring examination, an expert Service Court of Inquiry is held immediately to assess the causes and remedial action is taken promptly to avoid recurrence of similar accidents.

**Shri T. N. Singh:** May I know whether the recommendations of the various enquiries held in connection with these accidents have been fully implemented or there are certain recommendations which Government are unable to impelment for one reason or another?

**Shri Tyagi:** There should have been many courts of enquiry in this connection and their recommendations

would have varied from court of enquiry to court of enquiry. It would be difficult for me to say whether all the recommendations have been implemented. But whenever things useful are pointed out by them, action is immediately taken to implement them.

**Shri Velayudhan:** The hon. Minister said that the number of air crashes has to be kept confidential. But is it not a fact that whenever these accidents take place, reports are published in the Press and sometimes the Ministers send condolence messages to the bereaved persons' families?

**Shri Tyagi:** As soon as an accident takes place, information of it is sent to the family of the person involved. As regards the ratio, I may inform the House that there has been a decrease in the rate of accidents. While in 1949 the rate was 2.8 per ten thousand hours in 1953 the rate has been reduced to 1.4 per ten thousand hours.

#### DEFENCE SCIENCE SERVICE

\*1929. **Sardar Hukam Singh:** Will the Minister of Defence be pleased to state:

(a) whether the Defence Science Service has been set up;

(b) if so, when; and

(c) what is the present strength of the scientists in the organisation?

**The Minister of Defence Organisation (Shri Tyagi):** (a) and (b). The Defence Science Organisation in the Ministry of Defence has been in existence since 1948 and there are scientists working in the Organisation. A Defence Science Service for scientific posts in the Ministry of Defence and the three Services is in the process of constitution. The Rules have been published and applications and names of eligible persons are being collected. It is hoped to make the selections very shortly.

(c) The Defence Science Organisation has on its strength 20 Senior Scientists and 25 Junior Scientists, besides the Scientific Adviser and the

Deputy Chief and Principal Scientific Officers.

**Sardar Hukam Singh:** May I know whether it is proposed to maintain any proportion of civilian scientists as against Service scientists, when this service is set up?

**Shri Tyagi:** No proportion has yet been fixed about it. Primarily the service will be composed of the civilian scientists. Other scientists who are engaged in the three services will also be taken in. But the civilian scientists are the nucleus of this organisation.

**Sardar Hukam Singh:** May I know whether any new aspects of defence science were undertaken for research by this Organisation during 1953?

**Shri Tyagi:** I will have to survey a very vast field in reply to this question. I would like the hon. Member to give me notice of a fresh question.

**Shri Meghnad Saha:** Are there any plans for a Defence Science Laboratory?

**The Prime Minister (Shri Jawaharlal Nehru):** There is no separate laboratory, but there is a large section of the National Physical Laboratory which is under the control of the Defence Ministry.

**Shri Meghnad Saha:** Is the hon. Prime Minister aware that the portion of the National Physical Laboratory which has been set apart is quite inadequate for the purpose of a properly organised defence science laboratory?

**Shri Jawaharlal Nehru:** The hon. Member is more an expert than I am in this matter. It just depends on how we measure these things. Naturally, from the point of view of the hon. Member having everything first-rate, it may not come up to the mark.

**Shri N. M. Lingam:** May I know whether exchange of views and results of research is taking place among the defence science organisations of the various Commonwealth countries and