

†[THE MINISTER OF STEEL AND MINES (SHRI S. MOHAN KUMARAMANGALAM): According to a calculation, *per capita* consumption of iron (saleable pig iron) and ingot steel was about two kilograms and twelve kilograms respectively in 1971-72]

#### RANCHI ATOMIC RESEARCH

\*548 SHRI N K SHEJWALKAR: Will the Minister of DEFENCE be pleased to state:

(a) whether a committee was appointed sometime back by the Scientific Adviser to the Minister of Defence or the Minister of Defence itself to submit a report regarding the working and progress of Ranchi Atomic Research Centre (Rockets), and

(b) if so, whether the said Committee has since submitted its report, if not, the reasons therefor and when the report is likely to be submitted?

THE MINISTER OF STATE (DEFENCE PRODUCTION) IN THE MINISTRY OF DEFENCE (SHRI VIDYA CHARAN SHUKLA) (a) and (b) It is presumed that Honourable Member is referring to the Department of Space, Engineering & Rocketry, in Birla Institute of Technology, Ranchi. A Committee was appointed by the Scientific Adviser to Raksha Mantri to assess the potential of Birla Institute of Technology in the field of Rocketry & Missiles, and the Committee has submitted its report.

#### PATROL CRAFTS

\*549. MISS SAROJ PURUSHOTAM KHAPARDE.

SHRI K L N. PRASAD.

Will the Minister of DEFENCE be pleased to state

(a) whether Government have decided to use small patrol crafts for keeping a strict vigil on the coast-line; and

(b) if so, whether such patrol crafts are likely to be made in India or imported from outside?

†[ ] English translation.

THE MINISTER OF STATE (DEFENCE PRODUCTION) IN THE MINISTRY OF DEFENCE (SHRI VIDYA CHARAN SHUKLA): (a) Yes, Sir.

(b) The proposal to construct them in India is under consideration

#### CONTRACT TO JAPANESE FIRM FOR EXPANSION OF TISCO

\*550. SHRI KALI MUKHERJEE: SHRI SANDA NARAYANAPPA.

Will the Minister of STEEL AND MINES be pleased to state:

(a) whether the work relating to preparation of the project report for expansion of the Tata Iron and Steel Company's production capacity has been assigned to a Japanese firm, if so, on what terms;

(b) what efforts, if any, were made to secure such expert services for preparation of the project report indignously and with what results? and

(c) whether any global tenders were invited for the job, if so, the result thereof?

THE MINISTER OF STEEL AND MINES (SHRI S. MOHAN KUMARAMANGALAM): (a) to (c) A statement is laid on the Table of the House.

#### STATEMENT

(a) The question of a project report has not arisen so far. Government have approved the preparation of a feasibility study by Nippon Steel of Japan, to determine how best to increase the capacity of the steel plant of TISCO at Jamshedpur, from its existing level of two million tonnes of ingots a year to four million tonnes or more and achieve this most economically and expeditiously. The study is being commissioned and paid for by TISCO A fee of Rs 35 lakhs is payable to Nippon Steel and in addition, the rupee expenses on living and travel of their experts in India are also to be met by TISCO.