*213. SHRI

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consultation with Project Implementation agency; and

(v) training of officers. field functionaries and local people should be conducted on a continuous basis.

Indira Awas Yojana in Assam

Written Answers

*212. SHRI TARA CHARAN MAJUMDAR: Will the Minister of RURAL **AREAS** AND EMPLOYMENT be pleased to state:

- under amount sanctioned Indira Awas Yojana for Assam for the vear 1995-96:
- (b) whether the entire sanctioned amount has been utilised for construction of houses for the deserving people;
 - (c) if so, the details thereof; and
- (d) what amount was spent construction of each such house?

THE MINISTER OF RURAL AREAS AND EMPLOYMENT (SHRI K. YERRAN NAIDU): (a) For the year 1995-96, under Indira Awas Yojana, an 2656.32 lakhs was amount of Rs. sanctioned by Government of India and inclusive of States matching share of Rs. 664.08 lakhs, the total fund released under the scheme was Rs. 3320.40 lakhs.

- (b) As per the report of the State Government of Assam, the total expenditure for the year 1995-96 was Rs. 3381.70 lakhs against the total release of Rs. 3320.40 lakhs.
- (c) and (d) During 1995-96, under Indira Awas Yojana a total of 24871 houses were constructed out of which, 18009 houses were for Scheduled Castes and Scheduled Tribes and 6862 houses for non-SC/ST people living below the poverty line. Apart from this, 818 houses were reported to be under progress. The average unit cost of construction was about Rs. 13,600.

Cryogenic Rocket Engine

PARMAR: **SUSHILKUMAR** SHRI

SAMBHAJIRAO SHINDE:

RAJUBHAI

the PRIME MINISTER Will pleased to state:

- (a) whether the first indigenously built cryogenic rocket engine has been test fired successfully;
- (b) if so, when and the details of the test results and the main features of the engine: and
- (c) the plans of the follow-up action its use in the space-crafts development programme?

THE MINISTER OF STATE OF THE MINISTRY OF PLANNING AND PROGRAMME **IMPLEMENTATION** AND MINISTER OF STATE OF THE MINISTRY OF SCIENCE TECHNOLOGY (SHRI YOGINDER K. ALAGH): (a) and (b) Yes, Sir. As a part indigenous development, a subscale cryogenic pressure fed engine with a rated thrust of one tonne in vaccum has been developed and tested under sea level conditions successfully.

A series of experiments with increasing complexity, of which the final test was on September 26, 1996 were conducted in order to understand the basic principle of cryogenic engine, in a phased manner. Whereas the initial tests were conducted with gaseous Hydrogen and gaseous Oxygen, the final tests were conducted with liquid Hydrogen and liquid Oxygen as needed for an operational engine. With this test, the series on subscale programme have been concluded after meeting all the objectives envisaged.

(c) The inputs from these tests form the engineering data base useful for development of a cryogenic stage of 7.5 tonne thrust rating for use in GSLV.

Evaluation of IREP in Maharashtra

*214. MISS SAROJ KHAPARDE: Will the PRIME MINISTER be pleased to state: