

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

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

(a) the amount sanctioned under Indira
Awas Yojana for Assam for the year 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 for
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 amount of Rs. 2656.32
lakhs was 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

*213. SHRI RAJUBHAI A.
PARMAR:
SHRI SUSHILKUMAR
SAMBHAJIRAO SHINDE:

Will the PRIME MINISTER be 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 for 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 AND TECHNOLOGY (SHRI
YOGINDER K. ALAGH): (a) and (b) Yes,
Sir. As a part of the indigenous development,
a subscale cryogenic pressure fed engine with
a rated thrust of one tonne in vacuum 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: