- mine Electromagnetic Interference, Compatibility and Magnetic pulsing standards of Communication satellites.
- Study on interplay of source and channel coder parameters for use in digital satellite communications.
- (iii) Development beam forming network analysis software for multi-fed contoured beam antennas.
- (c) The project indicated at (i) above has reached the stage of completion of Development of GTEM Cell. The various cell parameters have been measured and tested and full fabrication of GTEM cell has been accomplished. The project indicated at (ii) above has carried out survey on the concepts of channel coding schemes, source coding schemes for digital wireless communication including satellite based fixed and mobile communication systems. The project indicated at (iii) above has just commenced in January, 1999.

(Translation)

Allocation for Marine Products

- 292. SHRI RAMSHETH THAKUR: Will the PRIME MINISTER be pleased to state:
- (a) The amount of financial assistance provided by the Union Government to Maharashtra for the implementation of the Centrally Sponsored Schemes to boost the production of marine products during the Ninth Five Year Plan, Year-wise; and
- (b) the number of fishermen benefited from the Scheme and the quantum of marine production increased as a results thereof?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI SOMPAL): (a) and (b) The Government of Maharashtra was provided with Rs. 343.44 lakhs in 1997-98 and Rs. 332 lakhs in 1998-99 (till 15.2.1999) as central share for the component Relimbursement of Central Excise Duty on high speed diesel oil purchased by mechanised finishing boats of below 20 meter length under the Centrally Sponsored Scheme "Development of Coastal Marine Fisherles". About 6000 small mechanised fishing boats are benefited per annum under the programme and the Scheme inter-alia has helped in increasing the fish production from 3.88 lakh tonnes in 1992-93 to 4.53 lakh tonnes in 1997-98.

[English]

Teesta Barrage

- 293. SHRI AMAR ROY PRADHAN: Will the PRIME MINISTER be pleased to state:
- (a) the percentage of work completed in respect of Teesta Barrage Project in West Bengal and the total area being irrigated by this project as on date;

- (b) whether the progress of completion work of this project is quite slow; and
 - (c) if so, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF AGRICUTLURE AND MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI SOMPAL): (a) Presently, first Sub-stage of Stage-I of Phase-I of Teesta Barrage Project is under execution. The percentage completion of various components of this Project as on December, 1998 are as below:-

Components		Percentage completion	
Barrages			
1.	Teesta Barrage	100%	
2.	Maharashtra Barrage	100%	
3.	Dauk Barrage	100%	
Canals			
1.	Teesta Mahananda Link	Canal 100%	
2.	Mahananda Main Canal	100%	
3.	Dauk Nagar Main Canal	79%	
4.	Teesta Jal Dhaka Main C	anal 73%	

Potential created under this project is 91.81 Th. ha. up to 6/98

(b) and (c) The progress of project works has been slow mainly because of land acquisition problem.

[Translation]

Indian Rare Earth Limited

- 294. SHRIMATI JAYANTI PATNAIK : Will the PRIME MINISTER be pleased to state :
- (a) the number of projects launched by the Indian Rare Earth Ltd. during the last three years alongwith the allocation made for each project; and
- (b) the target fixed for production and actual productions during the last three years, year-wise and the project wise?

THE MINISTER OF STATE IN THE MINISTRY OF EXTERNAL AFFAIRS (SHRIMATI VASUNDHARA RAJE):
(a) and (b) The details of projects launched by the Indian Rare Earths Ltd. (IREL), a public sector undertaking of the Department of Atomic Energy, during the last three years alongwith fund allocation, production capacity and status of production /implementation are as under: