possibility of energy creation and suggested that the barriers imposed on the efficiency of a heat engine by consideration of Carnot Cycle could be broken. An amount of Rs. 500/- was initially asked for by Shri Udain Singh for further studies on energy which was sanctioned, The amount was not drawn by the officer who later asked for a sanction of Rs. 30,000/- in this connection. Before a decision could be taken, Shri Udain Singh observed that he cannot possibly do justice to his existing job and carry on work of developing 'Unusual source of energy' in his spare time. He, therefore, has desired that a suitable organisation be created and he should be placed on special duty for a period of atleast 2 years and a sum of Rupees one lakh placed at his disposal to do the work in the Shops and in other agencies. This issue is already under examination and reference had been made to the Department of Mechanical Engineering, IIT, New Delhi. Further expenditure on the development will be incurred after the institution has assessed the merits of the idea, if necessary, by calling the officer to explain the theoretical and broad practical aspects of the proposed device.

## Calcutta Circular Railway Scheme

2757. SHRI SANAT KUMAR MAN-DAL: Will the Minister of RAILWAYS be pleased to state:

- (a) whether the railway Administration has not so far obtained clearance from the Ministry of Shipping and Transport for use of land belonging to the Calcutta Port Trust as part of the Circular Railway Scheme; and
- (b) if so, whether necessary action has been initiated in this behalf and the reaction of the Shipping Ministry there-

THE MINISTER OF RAILWAYS (SHRI A.B.A. GANI KHAN CHAU-DHURI): (a) and (b) Clearance of the Ministry of Shipping and Transport has

been obtained for use of part of CPT land for Circular Railway in between Bag Bazar and Majerhat except the land in Calcutta Jetty Area (between Armanian Ghat and Babu Ghat) and in Kidderpore Dock Area (between Circular Garden Reach Road and Garden Reach Road), which are under scrutiny.

## Study on Marine Organisms for Pharmaceutical Use

2758. SHRI SANAT KUMAR MAN-DAL: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

- (a) Whether any scientific study has so far been made to identify marine organisms for pharmaceutical use:
  - (b) if so, the result thereof; and
- (c) the steps being taken to make use of the compounds isolated from a variety of sea organisms?

THE DEPUTY MINISTER IN THE OF HEALTH AND MINISTRY ( KUMARI WELFARE FAMILY KUMUDBEN M. JOSHI): (a) There is no information available with this Ministry about any Scientific study being conducted to identify marine organisms of pharmaceutical use;

(b) and (c) Do not arise.

## Metro Rail Calcutta

- 2759. SHRI BALAKRISHNA WAS-NIK: Will the Minister of RAILWAYS be pleased to state :
- (a) whether Government attention has been drawn to the news item appearing in the Statesman, Calcutta dated the 10th November 1983 under the caption 'RAIL PROJECTS'; moved to help displaced persons;