requirement of 61.5 MMT during the current financial year.

(b) Though there are plans to augment the refining capacity, indigenous production will be lower than the projected demand, in the near future.

## Manufacture of 'Patrex'

- 4460. SHRI CHANDRESH PATEL: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:
- (a) whether some companies in Bombay and other parts of the country are engaged in the manufacture and marketing of Swadeshi Petro namely 'Patrex' a petro substitute:
- (b) if so, the details of the companies and industries:
- (c) whether the Sesa Petroleum 'Patrex' has requested for release of 200,000 MT/Annum of Naphtha for the above purpose;
  - (d) if so, the details thereof; and
- (e) the action taken in the matter and the outcome thereof?

THE MINISTER OF PETROLEUM AND NATURAL GAS (SHRI B: SHANK-ARANAND): (a) and (b). One company viz. M/s Sesa Marketing, Bombay is reported to be marketing 'Patrex'. This product has been tested by the Indian oil corporation (R&D Centre) and the tests carried out do not substantiate the claims/made by the party about this product.

- (c) Yes, Sir.
- (d) and (e). The request has not been agreed to inview of the position indicated in (a) & (b) above.

## Use of Lie Detector

- 4461. SHRIMATI PRATIBHA DEVIS-INGH PATIL: Will the Minister of HOME AFFAIRS be deased to state:
- (a) whether lie detector is being used effectively in some countries to interrogate the offenders;
- (b) whether the Government have taken any decision to provide such machines for the use by the Indian Police;
  - (c) if so, the details thereof;
  - (d) if not, the reasons therefor;
- (e) whether such machine has been used for detecting any case in our country;and
- (f) if so, the details thereof and how far it has been effective?

THE MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI M.M. JACOB): (a) to (f). Since 'Police' is a state subject, it is primarily the responsibility of the State Government to devise appropriate techniques and acquire suitable equipment such as lie Detector Machines for use in interrogating suspects in the course of investigation.

## Mango Plantation

- 4462. SHRI ZAINAL ABEDIN: Will the Minister of AGRICULTURE be pleased to state:
- (a) the area under mango plantation in the country, State-wise;
- (b) the quantum of production of mango in the country during each of the