(building) blocks, remains of wall, pillar and bastion, stoneanchors of various types (three-holed, prismatic and triangular) have been recovered. Geophysical survey indicates the submerged channels of a river Gomati at least upto 500 m offshore.

The onshore explorations in nearby bet Dwarka region revealed the presence of late Indus seal depicting 3 headed animal, earthen vessels inscribed in the characters of Indus-Brahmi transition phase of about 1500 B.C. and the large quantity of pottery including lustrous red ware bowl and the red ware dishes, dish-on-stand, perforated jar and incurred bowls which are datable to 1600-1500 B.C. in Dwarka, Rangpur and Prahas.

During the recent investigations, large number of stone anchors have been located in Dwarka, Bet Dwarka and Aramada region, implying thereby that the region was under active navigation during late Harappan period.

Shipwrecks in West Coast of India-Goa Waters

- (i) The marine archaeological explorations at Sunchi Reef near Amee Shoal around 2 Km away from Marmagoa Port has revealed a wreck in 3 to 9 metre water depth. A number of dressed granite blocks, four cannons each 2 metre long, a cast iron cannon ball, pieces of glass bottle and potiary are the important findings from the wreck. All the cannons were lying on rock granite blocks and cannons were covered with baranacle growth and other sea organisitions.
- (ii) The underwater exploration on the eastern side of St. George Reef, very close to famous Grade Island also revealed a shipwreck in 10 to 15 metre water depth containing various types of terra-cotta artefacts such as bricks, roofing, wail fixing and flooring tiles, at times, inscribed "Baselmision tile Works 1865" and a number of household decorative materials. The timber of the ship was also noticed in between the rocks. The underwater metal detector survey revealed a steel hulled wreck in 5 to 6 metre water depth opposite the seminary located in a hillock. The wreck is buried in the sediment and a little part is visible.

The above marine archaeological exploration and excavation activities have been undertaken by the National Institute of Oceanography and funded by Department of Ocean Development, Council of Scientific & Industrial Research and Government of Tamil Nadu.

(c) to (e) No, Sir. However, underwater archaeological exploration and excavation activities are expensive and time consuming. Necessary funds required for the projects are arranged through various Departments/agencies.

[Translation]

الم Fertilizer Policy

1961 SHRI PRABHU DAYAL KATHERIA: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) whether the Government propose to change its present policy in regard to setting up of new fertilizer plants;

(b) if so, the details thereot; and

(c) the time by which a final decision in this regard is likely to be taken?

THE MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS (DR. A.K. PATEL): (a) to (c) The High Powered Fertilizers Pricing Policy Review Committee (HPC) has made recommendations regarding a new fertilizer policy covering *inter alia* the recommended policy regarding setting up of new fertilizer units. Inter-Ministerial consultations and dialogue with the industry have been undertaken in regard to the recommendations made by the High Powered Committee. A new fertilizer policy will be announced after conclusion of this exercise.

[English]



Sea Pollution

1962. SHRI RAVI SITARAM NAIK: SHRI K. YERRANNAIDU: SHRI FRANCISCO BARDINHA:

Will the Minister of OCEAN DEVELOPMENT be pleased to state:

(a) whether the Government propose to start several new projects to keep a watch on the sea water to check coastal pollution;

(b) if so, the details thereof, State-wise and the time by which these are likely to be started; and