GOVERNMENT OF INDIA MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE

LOK SABHA UNSTARRED QUESTIONNO. 3335 TO BE ANSWERED ON 12.07.2019

Sea Erosion in Kerala

3335. SHRI E.T. MOHAMMED BASHEER:

Will the Minister of ENVIRONMENT, FOREST AND CLIMATE CHANGE be pleased to state:

- (a) whether it has come to the notice of the Government that sea erosion iscreating havoc in the coastal areas of Kerala;
- (b) if so, the details thereof;
- (c) whether the Government has any programme for constructing sea walls incoastal areas of Kerala; and
- (d) if so, the details thereof?

<u>ANSWER</u>

MINISTER OF STATE IN THE MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE (SHRI BABUL SUPRIYO)

- (a)&(b) Shoreline change including erosion and sea level rise are slow phenomena and manifested globally. The Ministry of Earth Science monitors the shoreline changes along the Indian coast on an annual basis. Studies indicate various patterns namely, advancement of the sea landwards (erosion), advancement of the land towards sea (accretion) and stable shoreline respectively. Such shoreline changes have been observed for Southern Indian Coastal States including Kerala, which have impacted the local habitations.
- (c)&(d) A national strategy for coastal protection along with guidelines for coastal protection measures have been framed for all Coastal States and Union Territories, including Kerala by the Ministry of Environment, Forest & Climate Change.The Government of India in July, 2015 have approved the implementation of World Bank assisted Integrated Coastal Zone Management Project in 10 coastal States in phase- II, including the State of Kerala. The project is aimed at preparation of integrated coastal zone management plan for selected coastline stretched of these states through community participation, capacity building and institutional development in the area of coastal management.