

(e) to what extent this would help to pre-warn the people about cyclones, Tsunami and act as a safety shield for them?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Yes, Sir.

(b) Indian Space Research Organisation (ISRO)'s plan for sea satellites comprises of Oceansat-2. Oceansat-2 will carry Ocean Colour Monitor (OCM) for studying distribution of chlorophyll and suspended sediments; Ku band Scatterometer for studying wind vector and speed; and Radio Occultation Sounder for Atmosphere (ROSA) for studying vertical profiles of humidity, temperature and pressure of the atmosphere.

(c) and (d) This satellite would not be of use for navigational purposes and during floods/disasters. The data from OCM sensor of Oceansat-2 will facilitate study of the distribution and movement of chlorophyll in sea-waters. Chlorophyll, being the food for fish will facilitate identifying fish schools and fish-rich blocks.

(e) Oceansat-2 satellite is not intended for pre-warning the people about cyclones and Tsunami.

#### **Village Resource Centres**

1993. SHRIMATI T. RATNA BAI: Will the PRIME MINISTER be pleased to state:

(a) whether Government has any proposal that at least 250 villages in the country will have satellite linked Village Resource Centres taking the benefits of space technology to the rural people;

(b) if so, the villages identified for this purpose, State-wise;

(c) the funds earmarked for each village, State-wise; and

(d) the number of virtual class rooms functioning in the country as on date?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN): (a) Yes, Sir.

(b) 466 Village Resource Centres (VRCs) have been set up so far by Indian Space Research Organisation (ISRO) in association with reputed NGOs, Trusts and Government Departments. State-wise details are given in the Annexure. [See Appendix 214 Annexure No.....]

(c) The cost of setting up one Village Resource Centre (VRC) is about Rs. 4.50 lakhs. The building, manpower and other facilities for housing the VRC are provided by the associating/partner agencies.

(d) The number of virtual classrooms functioning in the country (under the tele-education programme) is around 33,000.

#### **Chandrayaan-I**

1994. PROF. P.J. KURIEN: Will the PRIME MINISTER be pleased to state:

(a) the details of 'Chandrayaan-I' launching to the Moon;