

Remote Sensing Application Centre

7725. SHRISANAT KUMAR MANDAL:

Will the PRIME MINISTER be pleased to state:

(a) whether Govt. propose to set up any Remote Sensing Application Centre in West Bengal;

(b) if so, the details thereof;

(c) the estimated capital outlay involved in setting up such a Centre; and

(d) what facilities and assistance is proposed to be made available to the Government of West Bengal for setting up such a Centre in that State?

THE MINISTER OF STATE IN THE MINISTRY OF DEFENCE (DR. RAJA RAMANNA): (a) The Government has already set up a major Regional Remote Sensing Service Centre (RRSSC) at Kharagpur, which is one of the five such Centres set up in the country. Additionally, the West Bengal Government has already approved the setting up of a State Remote Sensing Centre under its Department of Science & Technology.

(b) The Regional Remote Sensing Service Centre at Kharagpur has a very large image processing set up to assist the remote sensing usage in the region. The West Bengal State Remote Sensing Application Centre will use space remote sensing technology specially to deal with mapping and monitoring of natural resources of the State.

(c) The capital outlay for the RRSSC at Kharagpur is Rs. 2.00 crores. The estimated capital outlay for setting up a State Remote Sensing Centre towards technical facilities like visual equipments for interpretation of satellite data, cartographic equipment,

medium level image processing system is around Rs. 60.00 lakhs.

(d) Department of Space (DOS) as the nodal agency for establishment of National Natural Resources Management System (NNRMS) in the country provides:

- Necessary technical guidance
- on-the-job training where requested for; and
- Financial Support subject to a maximum of Rs. 20.00 lakhs depending upon the matching contribution from the State Government

So far, the Department of Space has already provided to the West Bengal Government a grant of Rs. 10.00 lakhs for the setting up of the State Remote Sensing Centre.

Loss During Launching of INSAT-1D

7726. SHRI SHANTARAM POTDUKHE: Will the PRIME MINISTER be pleased to state:

(a) whether the spacecraft INSAT-1D which was transported to FAC, Palo Alto for rework has since been received back;

(b) if so, the estimated expenditure incurred on its recovery;

(c) whether the validity tests at subsystem levels and certain spacecraft all-up tests for essentially checking the overall spacecraft performance have since been conducted as per the test plan; if so, the outcome thereof;

(d) when the spacecraft has been or is likely to be shipped to the launch base; and

(e) when is it likely to be launched?