

been posted at different places in the District.

**Centre for Earth Science Studies in Kerala**

658. SHRI A. NEELALOHITHA-DASAN NADAR: Will the Minister of STEEL AND MINES be pleased to state:

(a) when a centre for Earth Science studies was established in Kerala; and

(b) what are the details of the study undertaken by the Earth Science Institute?

THE MINISTER OF STATE IN THE MINISTRIES OF INDUSTRY AND STEEL AND MINES (SHRI-MATI RAM DULARI SINHA): (a) The Centre for Earth Science Studies was established in Kerala in May 1978.

(b) The Centre has established four coastal laboratories in Telli-cherry, Calicut, Alleppey and Trivan-drum apart from a Regional Centre at Cochin to monitor continuously the wave-tide parametres along the Kerala coast. The Centre has also under preparation a Resources Atlas of Kerala, which is expected to be ready for printing in the current year. It has also under study the environ-mental impacts, assessment of multi-purpose River Valley Projects and the preparation of environmental Geomorphio Atlas of the coastal zone of Kerala. The Government of Kerala has nominated this Centre as the implementing agency for the Kerala Mineral Exploration Development Project sponsored by the UNDP. The Centre for Earth Science Studies is being organised to institutionalise the earth science studies with multi-disci-plinary approach in the fields relating to the ocean, land and atmosphere and it has identified several projects of topical interest and of practical con-sequences to the State's require-ments.

**Deposits of Private and Graphite in India**

659. SHRI A. NEELALOHITHA-DASAN NADAR: Will the Minister of STEEL AND MINES be pleased to state:

(a) what are the deposits of pyri-tes and graphite in India worthy of commercial exploitation;

(b) whether it is a fact that the Wynad and Vellanad areas of Kerala have rich deposits of pyrites and gra-phite; and

(c) if so, details of it and the steps taken by Government for its commercial exploitation?

THE MINISTER OF STATE IN THE MINISTRIES OF INDUSTRY AND STEEL AND MINES (SHRI-MATI RAM DULARI SINHA): (a) Important pyrite deposits in India established so far to be worthy of commercial exploitation are those of Amjhore in Rohtas District of Bihar and in Saladipura in Sikar District of Rajasthan. There are important gra-phite deposits in Orissa, Bihar, An-dhra Pradesh, Tamil Nadu, Gujarat, Kerala, Arunachal Pradesh, Jammu and Kashmir and Madhya Pradesh.

(b) No, Sir.

(c) Does not arise.

**Resettlement to CRPF in States**

660. SHRI A. NEELALOHITHA-DASAN NADAR: Will the Minister of HOME AFFAIRS be pleased to state:

(a) the number of persons recruit-ed to CRPF after January, 1980 till date State-wise; and

(b) the number of them recruited from the Scheduled Castes and Sched-uled Tribes, State-wise?