

(b) whether any decision has been taken to parent Sri Naina Devi to C.B.N.M. Exchange at Nangal instead of parenting it to C.B.N.M. Exchange at Anandpur Sahib; and

(c) if so, the likely date by which the CBNM would be provided and also a direct circuit between Naina Devi and Bilaspur would be installed in view of the fact a revenue district is to be covered by one SSA and SSA should not cover two States ?

THE MINISTER OF ENERGY AND MINISTER OF COMMUNICATIONS (SHRI VASANT SATHE) : (a) Provision of a direct trunk circuit between Sri Naina Devi and Bilaspur has been sanctioned. This trunk circuit would be provided during the current year on a VHF system to be installed between Sri Naina Devi Nangal and further to be built up on the existing Radio Systems working between Nangal-Chandigarh and Chandigarh-Bilaspur.

(b) No, Sir.

(c) The direct trunk circuit between Sri Naina Devi and Bilaspur is likely to be provided during the current year.

#### Fibre Optics Projects of Hindustan Cables Limited

1331. PROF. NARAIN CHAND PARASHAR : Will the Minister of INDUSTRY be pleased to state :

(a) whether Government propose to scrap the Fibre Optics Project as initiated by the Hindustan Cables Ltd.;

(b) if so, when the decision for this proposal was taken and the reasons therefor;

(c) whether any clearance has been given to another project being set up by the Madhya Pradesh State Electronics Development Corporation;

(d) if so, when the M.P.S.E.D.C. project would be set up; and

(e) whether the new project would meet the recommendations made by the Department of Scientific and Industrial Research that the transfer of technology for opto-electronic components should also be sought for ?

THE MINISTER OF STATE IN THE DEPARTMENT OF INDUSTRIAL DEVELOPMENT IN THE MINISTRY OF INDUSTRY (SHRI M. ARUNACHALAM) (a) : No, Sir.

(b) Does not arise.

(c) Yes, Sir.

(d) The MPSEDC project is reported to start the first phase of its approved phased manufacturing programme during 1988-89.

(e) The recommendation was that the scope of know-how transfer in both the MPSEDC and Hindustan Cables Ltd. Indian Telephone Industries projects should cover optical/fibreoptic passive components and semiconductor devices such as MLAs, LSI/VLSI circuits used in the optical fibre communication equipment involved in the project concerned. Opto-electronic components such as Lasers, Avalanche Photo-Diodes and Light Emitting Diodes were not so specified for being covered by the scope of foreign know-how transfer in the case of either project. Furthermore, these recommendations were made, not by the Department of Scientific & Industrial Research alone, but by an Inter-Departmental Committee consisting of senior representatives of the Department of Telecommunications, Deptt. of Electronics and DSIR, which operated under the overall coordination of Secretary, DSIR and Secretary, Telecommunications.

[Translation]

#### Linking of cities with Delhi by S.T.D.

1332. SHRI KAMLA PRASAD RAWAT : Will the Minister of COMMUNICATIONS be pleased to state :

(a) the number of cities proposed to be linked with Delhi by STD facility; and