from Yellahanka to Chickballapur and Kolar to Bangarpet which were sanctioned for conversion have already been completed. An updating surey for conversion of Chickballapur to Kolar has been taken up. Further consideration of the project would be possible once the survey report becomes available.

(b) This information can only be given as and when the work gets sanctioned.

[Translation]

Installation of ACAS in Aircrafts

2996 SHRI RAMPAL SINGH : DR. ASHOK PATEL :

Will the Minister of CIVIL AVIATION be pleased to state

(a) whether the Government have issued direction for installation of Airborne Collision Avoidance System (ACAS) in all the aircrafts having the capacity of 30 or more passengers for preventing the aircrashes in the sky;

(b) if so, the details thereof; and

(c) the date by which these directions are likely to be made effective?

THE MINISTER OF CIVIL AVIATION (SHRI ANANTH KUMAR): (a) to (c) Yes, Sir, All aeroplanes with certified passenger seating capacity of more than 30 or a pay-load capacity of more than 3 tonnes, have been required to instal Airborne Collision Avoidance System (ACAS) - II on or before 31st December, 1998, Aeroplanes having certified passenger seating capacity of 10 to 30 or pay-load capacity of 1 to 3 tonnes, have been required to instal ACAS -I on or before 31st December, 2003.

[English]

Survey for Rail Line in Himachal Pradesh

2997. SHRI K.D. SULTANPURI : Will the Minister of RAILWAYS be pleased to state :

(a) the details of the rail lines surveyed in Himachal Pradesh: and

(b) the time by which the work on these rail lines is likely to commence, project-wise?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS, MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTER OF STATE IN THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTATION (SHRI RAM NAIK) : (a) and (b) The details of the rail lines for which the survey has been completed and their present status are given as under :

(1) KALKA-PARWANOO (NEW DELHI) :

The survey for construction of new broad gauge line between Kalka-Parwanoo (6.575 Kms.) has been completed. The work has been included in the supplementary budget 1997-98 subject to the proviso that the work would be taken up after obtaining the requisite clearances. The proposal has been referred to the Planning Commission for approval which is still awaited. The work will be taken up soon after the approval is received.

(2) BHANUPALLI-BILASPUR-DERI (NEW LINE) :

The Survey for this line has been completed. The work is proposed to be carried out by the Satluj Valley Railway Corporation with participation by the Cement Factories. Himachal Pradesh Govt. and Railways. The modalities for setting up the Corporation and for taking up the work are being coordinated by Himachal Pradesh Government.

3. In addition to the above, the following surveys had also been conducted but the work of construction of lines on these projects could not be taken up as these projects were not found to be financially viable :-

- (i) Jogindernagar- Mandi (48.70 Kms.)
- (ii) Jagadhari-Paonta Sahib-Rajban (74.05 Kms.)
- (iii) Bhanupalli -Bilaspur-Rampur Bushahr (182.33 Kms.).

Construction of Gulbarga-Bidar Railway Line

2998.SHRI BASWARAJ PATIL SEDAM Will the Minister of RAILWAYS be pleased to state :

(a) the present status of Gulbarga- Bidar rail line; and

(b) the time by which it is likely to be constructed?

THE MINISTER OF STATE IN THE MINISTRY OF RAILWAYS, MINISTER OF STATE IN THE MINISTRY OF PARLIAMENTARY AFFAIRS AND MINISTER OF STATE IN THE MINISTRY OF PLANNING AND PROGRAMME IMPLEMENTAION (SHRI RAM NAIK) : (a) and (b) Bidar-Gulbarga new rail line is a sanctioned Project which will be taken up after the requisite clearances have been obtained for which action has already been initiated.

[Translation]

Construction of Blast Furnace Plant in B.S.P.

2999. PROF. RITA VERMA : Will the Minister of STEEL AND MINES be pleased to state :

(a) the amount spent for the construction of Blast Furnace number five and Cast House Granulation Plant alongwith the name of company who constructed above two plants under the modernisation programme of Bokaro Steel Plant;