

**Development of Sabarmati Railway Station**

864. DR. VALLABH BHAI KATHIRIA : Will the Minister of RAILWAYS be pleased to state:

(a) whether the Ahmedabad Railway Station is having problem of overcrowding;

(b) if so, the steps being taken by the Government to ease this overcrowding problem;

(c) whether the Railways have received any proposal to develop Sabarmati railway station with trains originating/terminating there to ease the overcrowding at Ahmedabad Station; and

(d) if so, the reaction of the Government thereto?

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) Presently, there is no overcrowding at Ahmedabad Station. However, to meet with the future requirements, following improvements have been made/proposed to be made at this station:—

- (i) New foot-over-bridge has been constructed at South end of the platform with direct passengers discharge facility out side station building without overcrowding other platform;
- (ii) New landing is proposed for foot-over-bridge on North end for discharging passenger direct from platform Nos. 2 to 12 to outside station building without using platform No. 1, thereby easing overcrowding on platform No. 1 and circulating area;
- (iii) Due to gauge conversion, the length of platform has also been extended to accommodate more passengers.

(c) No Sir. However, additional facilities at Sabarmati Station are being provided as a part of Delhi-Ahmedabad gauge conversion project.

(d) Does not arise.

**Low Cost Construction**

865. SHRI ANNASAHEB M.K. PATIL : Will the Minister of URBAN AFFAIRS AND EMPLOYMENT be pleased to state:

(a) whether the Government have reviewed the status of standardisation on low cost construction practice, housing material and other aspects related to housing;

(b) if so, the details thereof; and

(c) the technologies identified for use of industrial and agricultural wastes in manufacturing building materials?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN AFFAIRS AND EMPLOYMENT (SHRI BANDARU DATTATREYA) : (a) Yes, Sir.

(b) Government has set up a special sectional committee under Bureau of Indian Standards (BIS) to review the standards for low cost housing. IS8888 which specifies the guidelines for low-income housing is being revised. Building materials and technologies on which Indian Standards have been designated by the BIS is attached as Statement-I.

(c) Various technologies have been identified and developed for use of industrial and agricultural wastes in manufacture of building materials. A list of building materials and components which can be possibly produced by using industrial and agricultural wastes is enclosed as Statement-II.

**Statement I**

*List of Building Materials and Techniques (Developed by Different R&D Organisations) on which Working Specifications have been formulated to encourage Wider Field Applications*

Building Materials	BIS Code
1	2
Specifications for Clay-Fly ash Bricks	IS:13757-1993
<b>BUILDING COMPONENTS</b>	
Specifications for Precast Concrete Stone Masonry Blocks	IS:14213-1994