

(d) All the villages in Rajasthan are likely to be provided with such facility during the first two years of 8th Five Year Plan. Except for schemes for 62 PVs, schemes for remaining PVs have been cleared under ARWSP and MNP.

### Drinking water facilities in Rajasthan

1893. SHRI RAMDAS AGARWAL : Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) the number of towns in Rajasthan which did not have the facility of drinking water during 1987-88 and 1988-89;

(b) the number of such towns which were provided with drinking water facilities during the above period, till date;

(c) the provisions made by the Union/State Governments for providing such facilities to the towns left uncovered; and

(d) by when all the towns in Rajasthan are likely to be provided with such facility and what are Government's schemes sanctioned for this purpose ?

THE MINISTER OF URBAN DEVELOPMENT (SHRI MURASOLI MARAN) : (a) The Govt. of Rajasthan have reported that all towns in Rajasthan have been provided with drinking water facility prior to 1987-88.

(b) Does not arise.

(c) Does not arise.

(d) Does not arise.

### Low Cost Housing Technology

1894. SHRI RAMDAS AGARWAL : Will the Minister of URBAN DEVELOPMENT be pleased to state:

(a) whether Government have formulated any guidelines for speedy promotion of innovative and low-cost housing technology and building material in the country;

(b) whether any discussion was organised recently in New Delhi in this regard, if so, what recommendations/views were expressed by the participants in this regard; and

(c) how many artisans/people have been trained during 1989-90 by HUDCO in low-cost construction skills and for producing building materials; State-wise, and whether any such centre has been opened in Rajasthan for training artisans, if so, details thereof and if not, the reasons therefor ?

THE MINISTER OF URBAN DEVELOPMENT (SHRI MURASOLI MARAN) : (a) Government is actively promoting innovative and low cost housing technology and building materials through research and development, technology application and transfer. From time to time guidelines and recommendations of the expert groups have been circulated for application of low cost innovative technologies and building materials in housing construction.

(b) A Dialogue at Delhi was organised in January, 1990, wherein technologists, scientists, engineers, architects, State-level housing agencies and financing institutions and industrial development organizations participated. The recommendations *inter-alia* include:

(i) development of integrated framework for technology transfer

and promotion of low cost building materials and technologies and to set up an apex level organisation for carrying out the various activities;

(ii) review of standards, schedules of specifications, tender documents of various Departments to include low cost innovative technologies;

(iii) promoting the use of cost and energy efficient building materials based on agricultural and industrial wastes;

(iv) promoting training and skill upgradation activities in construction related trades.

(c) Through a network of 'building centres', HUDCO is providing training in low cost construction skills and for producing building materials in different States. The State-wise break up of the number artisans/people trained are given in the enclosed Statement. [See Appendix CLIV, Annexure No. 89]

In the State of Rajasthan, 9 building centres have been identified. Some of these centres have already started imparting training to artisans and technical staff and entrepreneurs. HUDCO has sanctioned working capital loan of Rs. 10 lakhs for each building centre.

### Laying of New Railway Lines in Rajasthan

1895. SHRI RAMDAS AGARWAL: Will the Minister of RAILWAYS be pleased to state:

(a) whether Government propose to lay new railway lines in Rajasthan during the Eighth Plan period;

(b) if so, the details thereof and the length of the tracks proposed to be constructed; and

(c) the lines proposed to be converted from metre gauge to broad

gauge lines during the Eighth Five Year Plan Period in Rajasthan?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SHRI AJAY SINGH):

(a) and (b) Following are the ongoing new line projects in Rajasthan during the Eighth Plan Period:—

(i) Kota-Chittaurgarh-Neemuch BG line

Length —222 Km (206 Km in Rajasthan)

Anticipated Cost—Rs. 160 crores

Kotah-Chittaurgarh—166 Km—  
Opened to traffic

Chittaurgarh-Neemuch—56 Km—  
Expected to be opened in 1990-91.

(ii) Mathura-Alwar BG line

Length —120 Km (90 Km in Rajasthan)

Estimated Cost—Rs. 69 crores

Completion of this line would depend on availability of resources in coming years.

(c) Following Gauge Conversions/Parallel BG lines have been approved in the Railway Budget of 1990-91:—

(i) Conversion of Sawai Madhopur-Jaipur MG to BG and parallel BG line from Jaipur to Phulera.

(ii) Conversion from Bhildi to Samdari MG to BG and Parallel BG line from Samdari to Jodhpur.

(iii) Gauge Conversion of Phulera-Jodhpur and Bikaner (Lalgarh)-Merta Road.

Completion of these conversions would depend on availability of resources in coming years.

### Adjustment of original Allottees of village Arakpura Bagh Mochi, New Delhi

1896. SHRI DHULESHWAR MEENA: Will the Minister of URBAN DEVELOPMENT be pleased to refer to the reply to