

दान कर रहे हैं। हृदय रोग विज्ञान को चिकित्सा शास्त्र की एक विशिष्ट शाखा मान लिया गया है और बहुत से बड़े अस्पतालों, खासकर शिक्षण अस्पतालों में हृदय रोग विज्ञान के अलग विभाग हैं। देश में अधिकांश बड़े अस्पतालों में हृदय रोग से पीड़ित रोगियों के लिए हृदय रोग चिकित्सा क्लिनिक आयोजित किये जाते हैं।

\*\*[THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY PLANNING (PROF. D. P. CHATTOPADHYAYA) : (a) Cardiovascular diseases are not notifiable diseases and there is no compulsory registration of deaths due to heart diseases. It is, therefore, not possible to make a correct assessment about the increase or decrease in the incidence of heart diseases.

(b) Efforts are being made to educate the general masses of various preventive aspects of heart diseases. During April, 1972, number of exhibitions were organised and seminars held on the subject for the benefit of the public in connection with World Health Organisation Day Programmes. Services for cardiac check up are being made available by some voluntary organisations like Heart Foundation and State Health Departments. Cardiology as a speciality has been recognised in many big hospitals especially teaching hospitals have special department of cardiology. Most of big hospitals in the country hold cardiac clinics for heart cases.]

#### JOINT FARMING

171. SHRI KALI MUKHERJEE :  
SHRIMATI PRATIBHA SINGH :  
SHRI SANAT KUMAR RAHA :

Will the Minister of AGRICULTURE be pleased to state whether Government propose to take specific steps to promote the concept of joint farming and to develop agricultural cooperatives all over the country to prevent fragmentation and subdivision of land holdings; and if so, what are those steps ?

\*\*J ] English translation.

THE MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI ANNASAHEB SHINDE) : No, Sir. The question does not arise.

#### REQUIREMENT AND AVAILABILITY OF DOCTORS IN THE COUNTRY

172. SHRI KOTA PUNNAIAH :  
SHRI SYED AHMAD :  
SHRI CHANDRA SHEKHAR:  
SHRI D. P. SINGH : SHRI  
KRISHAN KANT ; DR. Z. A.  
AHMAD:

Will the Minister of HEALTH AND FAMILY PLANNING be pleased to State the present requirement and availability of doctors in the the country ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY PLANNING (PROF. D. P. CHATTOPADHYAYA) : The Health Survey and Planning Committee (Mudaliar Committee) has recommended the norm of 1 doctor for 3500 population. On the basis of this norm it has been estimated that the requirements of doctors in the Fourth Five Year Plan would be about 1,70,870. As against this, the expected net availability of doctors in the Fourth Plan, after allowing for attrition due to death, retirement etc., will be 1,37,930. On the basis of the net availability of doctors in the Fourth Plan, it is estimated that the doctor population ratio at the end of the Plan period would come to about 1 : 4300. The number of qualified doctors at present is estimated at 1,22,000.

#### LAND REFORM LAWS

173. SHRI SYED AHMAD ;  
SHRI GUNANAND THAKUR : SHRI  
CHANDRA SHEKHAR: SHRI KOTA  
PUNNALAH : SHRI KRISHAN KANT .  
DR. Z. A. AHMAD : SHRI SHYAM LAL  
YADAV :  
SHRI SUHRID MULLICK  
CHOUDHURY:  
SHRI DWIJENDRA LAL SEN  
GUPTA :