

been no surveys on incidence of heart disease conducted by the ICMR. The ICMR however has carried out studies on prevalence of rheumatic fever, rheumatic heart disease, and hypertension. RHD was observed to occur in 1.8 per thousand children at Bombay and 11.1 per thousand at Delhi in school children aged 5-16 yrs. Hypertension was observed to range from 2.5 per thousand at Delhi to 8 per thousand at Srinagar in population aged 20 years and above. The ICMR has planned to initiate studies on the occurrence of coronary heart disease and its associated risk factors. It is not possible to state with any degree of finality as to whether the death rate has increased due to heart diseases and that comparatively younger persons are being afflicted by these diseases.

(c) There is no such proposal with the Government at present.

Harmful Effects of Caffeine in Coffee Drunk by Expectant Mothers

1417. SHRI SHANTARAM NAIK : Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether Government are aware of the opinion of a Children's specialist of Sweden regarding harmful effects of caffeine in the coffee drunk by expectant mothers ; and

(b) if so, the reaction of Government thereto and whether Government propose to bring awareness amongst expectant mothers in the country regarding potential danger from caffeine ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE) : (a) and (b) The Government is not aware of the Swedish report regarding harmful effects of caffeine in the coffee drunk by expectant mothers. However, the level of coffee consumption as observed in India among the expectant mothers are unlikely to pose a danger to the health of the expectant mother or the developing fetus. The amount of caffeine consumed, due to low frequency of intake of coffee, is seen much less as compared to the Western countries. Further, on account of addition

of may and sugar to coffee. the concentration of caffeine is also regard to a large extent.

Annual turnover of Vayudoot

1418. SHRI K. PRADHANI :

CH. RAM PARKASH :

Will the Minister of CIVIL AVIATION be pleased to state :

(a) the details of annual turnover of Vayudoot ;

(b) what is the proposed outlay during the Seventh Plan period ; and

(c) the profit and loss account for this year ?

THE MINISTER OF STATE OF THE MINISTRY OF CIVIL AVIATION (SHRI JAGDISH TYTLER) : (a) The total estimated revenue of Vayudoot during the period April, 1986 to January, 1987 is Rs. 12.69 crores.

(b) The outlay projected to Planning Commission for Vayudoot in the Seventh Five Year Plan was Rs. 32.21 crores.

(c) The anticipated profit of Vayudoot for the period April, 1986 to January, 1987 is Rs. lakhs approximately.

Setting up of Regional Cancer Hospitals

1419. SHRI V. SOBHANADREESWARA RAO : Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state :

(a) whether an Expert Committee on cancer has recommended to set up Regional Cancer Hospitals at Six place in the country ;

(b) whether it is a fact that Hyderabad is one among the six places ;

(c) The action taken on the recommendations of the Expert Committee ; and

(d) whether Government propose to provide CT Scanner to the Cancer Hospital at Hyderabad ?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) to (c) The Cancer Assessment Committee headed by Dr. P.N. Wahi, former Director General, Indian Council of Medical Research visited 12 Cancer institutes in the country including Mehdi Nawaz Jung Cancer Hospital and Radium Institute, Hyderabad. The Committee recommended that some of the institutes may be upgraded as Regional Cancer Centres for Research, Treatment and Training. Keeping in view the recommendations of the Committee, Cancer Research and Treatment Programme was initiated in the year 1975. During the 5th and 6th Five Year Plans, 9 Regional Cancer Centres have been set up in the country at various places but Hyderabad is not one of them. The Government have decided not to set up or recognise any Regional Cancer Centre during the 7th Five Year Plan, due to paucity of resources.

(d) Possibilities of obtaining some C.T. Scanners through bilateral assistance programmes are being explored by the Government. There are no indications as yet as to whether any scanners would be available in the near future.

National Workshop on Hospital Planning and Design

1420. **SHRI MURLIDHAR MANE**: Will the Minister of HEALTH AND FAMILY WELFARE be pleased to State:

(a) whether a National workshop on hospital planning and design was recently held in Delhi;

(b) if so, what are the ten major recommendations made by the Workshop to Government in regard to health care planning and design; and

(c) whether the recommendations are under consideration of Government?

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (KUMARI SAROJ KHAPARDE): (a) Yes, Sir.

(b) A Statement in brief containing the major recommendations obtained from All

India Institute of Medical Sciences where the Workshop was organised is given below.

(c) The recommendations have not yet been formally sent by the Organisers to the Government for its consideration.

Statement

The National Workshop on Hospital Planning and Design held from the 4th to 6th February, 1987 at New Delhi has made the following major recommendations:—

1. Feasibility Study

Detailed feasibility study must be carried out to lay down planning policy, over all size of the hospital, total capital and running cost of the hospital. This must be approved by the funding agency before proceeding further in the matter.

2. Architects brief

Preparation of the feasibility study as well as the detailed brief should be the responsibility of the health planner. He could be a qualified hospital administrator or hospital architect or a person from medical profession who must possess requisite skill and experience in all aspects of hospital functioning. He will have the responsibility to coordinate with the architects, engineers and the users, to process and monitor the whole programme right from its beginning to the completion of the hospital.

3. Team Approach to Hospital Planning

All professionals including medical staff, health planners, architects, engineers as well as Cost Accountants etc must be associated from the very start of the project.

4. Need for Norms

Facilities of super specialist services should not over-lap in the same region as is happening at present in cities like Bombay, Delhi and other metropolis.

5. Education and Training

Specific course shall be offered in Schools of Architecture and Engineering to students to understand the intricacies of