

**GOVERNMENT OF INDIA
HEALTH AND FAMILY WELFARE
LOK SABHA**

STARRED QUESTION NO:315

ANSWERED ON:14.12.2005

BLOOD BANKS

Munshiram Shri ;Rawat Shri Ashok Kumar

Will the Minister of HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether any assessment has been made regarding mounting pressure on Blood Banks due to the growing number of patients in big hospitals of the country;
- (b) if so, whether any assessment has been made regarding shortage of platelets in Government Blood Banks for treatment of patients;
- (c) if so, the details thereof;
- (d) whether the World Health Organisation has raised objection on the quality of blood being provided by private Blood Banks;
- (e) if so, the details thereof;
- (f) whether the Government is contemplating to increase the number of Blood Banks; and
- (g) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SMT. PANABAKA LAKSHMI)

(a) to (g): A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 315 FOR 14TH DECEMBER, 2005.

The number of patients demanding blood/blood component units is monitored at state level by the State Blood Transfusion Councils (SBTC). The assessment report given by SBTC includes total blood units collected, blood component prepared and quantity supplied. The demand for the year 2004- 2005 is as under :-

| Year | Total blood units collected | Total blood components prepared | Total platelet prepared |
|--------------|-----------------------------|---------------------------------|-------------------------|
| 2004 | 4051554 | 1595837 | 266851 |
| Jan-Sep 2005 | 2882850 | 1296236 | 220492 |

As per reports received from SBTCs, the hospital based Blood Banks in their State/UTs are collecting adequate quantity of blood and blood components including platelets. Hence, there is no mounting pressure on these Blood Banks due to the growing number of patients. The Blood Component Separation Units (BCSU) operating in the Government Blood Banks are preparing adequate quantity of platelets to meet the demand of the patients.

The government has not received any objections from the World Health Organisation (WHO) regarding the quality of blood being provided by private blood banks. NACO has taken initiative for improving the standards of the blood banks in the country by conducting workshops for Blood Bank Medical Officers, NGOs and Programme Officers of State AIDS Control Societies on 'Quality Management Programmes for Blood Transfusion Services, Voluntary Non-Remunerated Blood Donations and Appropriate clinical use of blood.'

There are 2177 licensed blood banks throughout the country of which 855 blood banks are in the government sector, 288 under charitable organization and the remaining 1034 are under private sector. The annual demand of the blood is approximately 7 million units including the blood components. These Blood Banks are able to fulfill these required demand of blood supply for the country.

However, the Government is committed to have one blood bank in every district of the country over a period of time.