

know-how for the manufacture of Nicotinamide, Nicotinic Acid and Methyl Ethyl Pyridine and also held negotiations for technical know-how for certain synthetic drugs and antibiotics.

Indian Drugs and Pharmaceuticals Limited spent foreign exchange to the extent of US £ 3194 on their Delegation. The expenditure on Secretary's deputation was met by the Government.

(c) Technologies obtained by Indian Drugs and Pharmaceuticals Limited and Hindustan Antibiotics Limited during the last three years are as follows:

Indian Drugs and Pharmaceuticals Limited (IDPL):

Agreement has been concluded in respect of Nicotinamide, Nicotinic Acid, Methyl Ethyl Pyridine Know-how for Tetracycline, Erythromycin Cephaloridine, Doxycycline, Ethambutol, 2-Amino-Thiazole, Methyl Dopa and Rifampicin has also been negotiated.

Hindustan Antibiotics Limited (HAL)

For the manufacture of Penicillin from M/s Toyo Jozo of Japan Hindustan Antibiotics Limited (HAL) have also received offers of technology for Erythromycin and Gentamycin.

Manufacture of Bulk Drug

2157. SHRI SOMCHAND SOLANKI: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) in how many cases of bulk drug manufacture condition of parting with some portion of production for non-associated formulators was imposed;

(b) production in respect of such items of drugs, quantities supplied to others and quantities self consumed during last three years;

(c) whether most of the foreign companies are producing bulk drugs for captive consumption and are resorting to excess production of both bulk drugs and drug formulations; and

(d) if so, particulars thereof?

THE MINISTER OF CHEMICALS AND FERTILIZERS (SHRI P. C. SETHI): (a) During 1973, 1974 and 1975, 44 industrial licences for manufacture of bulk drugs were issued with the condition of parting with some percentage of actual production to non-associated formulators

(b) The information is being collected and will be laid on the Table of the House.

(c) and (d) The Hathi Committee has gone into the question of excess production of drugs by the drug manufacturers. The particulars of excess production of bulk drugs are indicated in Annexure 9, Chapter V of the Hathi Committee's Report, which was laid on the Table of the House on 8th May, 1975. The recommendations of the Committee on the subject are under active consideration of the Government.

Production of Bulk Drugs by IDPL and HAL

2158 SHRI SOMCHAND SOLANKI: Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) for how many bulk drugs IDPL and HAL are yet to commence production in spite of the fact that Government have approved their proposals long back;

(b) whether non-implementation of these projects is due to non-availability of technology or some other factors; and