Ammonia Plant at Cochin Division Phase-I at a cost of Rs. 19 crores.

- (ii) The company is finalising a project report for Phase-II expansion of its Cochin Division for additional production of Sulphuric Acid and Phosphoric Acid Plants and fertilizers.
- (c) The effluents from Cochin Division, Ambalamedu are let out in the Chithrapuzha river only after adequate appropriate treatment as per stipulations of Central and State Pollution Control authorities. These effluents have not rendered lands uncultivable
  - (d) Does not arise.

## Cost of Production of Sugar

3099 SHRI ANKUSHRAO RAOSAHEB TOPE: Will the Minister of FOOD be pleased to state:

- (a) the Zone-wise cost of production of sugar during the last three vears;
- (b) the Zone-wise recovery percentage and duration taken for calcula-

tion of cost of production of sugar during the period; and

(c) the Zone-wise break-up of cane prices?

THE MINISTER OF STATE OF THE MINISTRY OF FOOD (SHRI TARUN GOGOI): (a) The cost of production of sugar for the purpose of determination of ex-factory levy sugar prices is worked out every year based on the minimum cane price notified for the respective year, parameters of conversion cost and return recommended by the expert body viz. the Bureau of Industrial Costs and Prices. and taking into account estimates of recovery and duration submitted by the sugar factories and the State Governments. The zone-wise exfactory levy sugar prices for the last 3 years, namely, 1988-89, 1989-90 and 1990-91 are shown in the attached Statement-L.

(b) and (c) Zone-wise recovery percentage, duration and cane prices during the period 1988-89 to 1990-91 taken into account in the aforesaid calculation of ex-factory levy prices are shown in the attached Statement-П.

## STATEMENT I

Ex-Factory levy prices of Sugar notified for 1988-89, 1989-90 and 1990-91 Sugar Years

SI. No.	Zone	(F	S-30 Grade (Rs. per quintal)		
(1)	(2)	1988-89	1989-90 (4)	1990-91 (5)	
1.	Punjab	437.12	490.96	525.28	
2.	Haryana	442.03	490.97	526.85	
3.	Rajasthan	566.58	639.54	653.56	
4.	West Uttar Pradesh	462.61	529.89	548.97	
5.	Central Uttar Pradesh	441.13	498.64	539.45	
6.	East Uttar Pradesh	473.65	530.31	562.61	

1)	(2)	(3)	(4)	(5)
7.	North Bihar	474.88	528.47	571.17
8.	South Bihar	574.42	643.46	672.39
9.	South Gujarat	414.83	474.27	499.17
10.	Saurashtra	439.15	492.81	521.06
11.	Madhya Pradesh	507.65	565.17	595.92
2.	South Maharashtra	406.60	456.69	481.26
3.	North Maharashtra	447.42	495.08	527.44
4.	Karnataka	408.88	469.77	503.12
15.	Andhra Pradesh	434.26	498.71	541.30
16.	Tamil Nadu & Pondicherry	450.38	520.22	550.07
17.	Assam, Orissa, West Bengal & Nagaland	481.65	543.35	602.49
18.	Kerala & Goa	492.10	567.34	619.72

STATEMENT II

Range of recovery, duration & Cane prices\* adopted for Levy Sugar price determination during the period 1988-89 to 1990-91

SI. No.	Zone	Recovery (%)	Duration (days)	Cane price Rs/Qtl.
1.	Punjab	9.56—10.20	137—147	23.53—25.74
2.	Haryana	9.75— 9.90	160—165	23.35—27.30
3.	Rajasthan	8.70- 9.02	90	19.50—25.86
4.	West Uttar Pradesh	<b>9.25</b> — 9.40	176180	21.28-25.81
5.	Central Uttar Pradesh	8.98— 9.14	165180	21.60-25.40
6.	East Uttar Pradesh	9.05— 9.26	142145	21.5825.64
7.	North Bihar	9.06 9.13	107-125	21.50-24.92
8.	South Bihar	8.50	90	19.50-23.00
9.	South Gujarat	10.60-10.98	180	25.07-31.91
10.	Saurashtra	8.91 9.49	101-120	22.94-25.88
11.	Madhya Pradesh	9.20- 9.53	96-115	21.74-26.55
12.	South Maharashtra	11.00	158—177	25.62-30.43
13.	North Maharashtra	9.8010.10	115-144	23.27-28.14
14.	Karnataka	10.22-10.34	140-177	23.7428.69
15.	Andhra Pradesh	9.55 9.71	114-135	21.93-27.30
16.	Tamil Nadu and Pondicherry	9.59 9.80	180	22.4227.82
17.	Assam, Orissa, West Bengal & Nagaland	8.50	90	19.73-23.00
18.	Kerala & Goa	8.50 8.70	90	19.50-24.31

<sup>\*</sup>Based on Statutory minimum cane prices.