industrial X-ray and Graphic Art films;

- (b) if so, what has been the demand for these products annually during the last three years;
- (c) the capacity being created by the Hindustan Photo films Mgs. Co. Ltd., for each of the above products; and

(d) the cost of capital goods/raw materials and technical assistance Garware are proposing to import for the purpose?

THE MINISTER OF INDUSTRY (SHRI AJIT SINGH): (a) M/s Garware Plastic & Polyster Limited have ben granted Letter of Intent dated 20.7.89 for the manufacture of the following items:

Items of manufacture	Annual Capacity
i. graphic Art films (Polyester based)	3 Million sq. metre
ii. X-ray films (polyester based)	3 million sq. metre.

(b) According to an assessment made, the current consumption and estimated demand by 1993-94 of the following items is as stated below:

Items		Estimated present consumption Million sq. metres	Demand by 1993-94 Million sq. metres
1.	X-ray films including (Industrial X-ray)	8.60	18.00
2.	Graphic Art & Other films	2.28	5.00

(c) M/s. Hindustan Photo Films Mfg. Co. Ltd. have been granted industrial licence no. CIL: 18 (90) dated 19.1.90 for the manufacture of the following items:

Item of manufacture		Annual Capacity	
a.	X-ray films	10 million sq. metres.	
b.	Graphic Art films	2 million sq. metres	

(d) M/s Garware Plastics & Polyester Limited have not so far submitted any proposal for import of capital goods or raw materials or for technical assistance.

## Production of Petrol by Barauni Refinery

9860. SHRI L.V. SINGH: Will the Minister of PETROLEUM AND CHEMICALS be pleased to state:

(a) the installed capacity and actual

production of petrol in Barauni refinery during the last three years, year-wise;

- (b) the reasons for shortfall in production, if any; and
- (c) the remedial measures taken in this regard?

THE MIN' ROF PETROLEUM AND CHEMICALS HRI M.S. GURU-PADASWAMY): (a) The installed capacity of as refinery refers to the crude processing

print mills.

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under way. The cost of production of newsprint at Hindustan Newsprint Limited is favourable comparable with the other news-

capacity and does not refer to the production of individual products like Petrol, HSD, Kerosine ete. The installed refining capacity of Barauni refinery has been 3.3. MTPA for the last three years. The production of petrol at Barauni Refinery during the last three years in given below:

Year	(Figures in '000 tonnes)
1987-98	171.7
1988-89	213.5
1989-90	238.4

- (b) There has been no shortfall in the production.
  - (c) Does not arise.

## Cost of paper production in Hindustan Paper Corporation Limited Plants

- 9861. SHRI BABUBHAI MEGHJI SHAH: Will the Minister of INDUSTRY be pleased to state:
- (a) whether the cost of paper production is more in the Hindustan paper Corporation plants as compared to private sector paper plants; and
- (b) if so, the steps taken/proposed to be taken to reduce the production cost of paper by the Hindustan Paper Corporation?

THE DEPUTY MINISTER IN THE MINISTRY OF RAILWAYS (SHRI AJAY SINGH): (a) and (b). Out of the five mills of Hindustan Paper Corporation Ltd.cost of production at Nagaon Paper Mill and Cachar Paper Mil is higher compared to private sector mills due to high capital cost and input cost on account of locational disadvantage of mills in North Eastern Sector. Nagaland experiencing serious problems due to locational disadvantages, inadequate infrastructural facilities, shortage of power, unsatisfactory performance of boiler etc. Mandya National Paper Mills Ltd. was taken over by Hindustan Paper Corporation Limited as a sick unit and a modernisation programme is

Various steps have been taken to reduce the production cost including reorganisation of operations in all respects focussing on removal of bottleneck, improvement of equipment performance, balancing of capacity of various sections of mills, stabilisation of operations on mix for optimum utilisation of machine hours, control, vender development; for import substitution, education of stock holding by proper maintenance planning, implementation of maintenance planning, disposal of non-moving and surplus inventory, implementation of maintenance system, stricter adherence of existing financial control measures mainly budgetary control, better cash/fund management.

## Reopening of Titagarh paper Mills

9862. DR. DEBI PROSAD PAL: Will the Minister of INDUSTRY be pleased to state:

- (a) whether Government have received any proposal for reopening of the Titagarh Paper Mills in West Bengal;
  - (b) if so, the details in this regard; and
- (c) if not, whether Government propose to take any steps for providing alternative employment to the persons rendered unemployed as a result of the closure of the Mills?

THE MINISTER OF INDUSTRY (SHRI AJIT SINGH): (a) to (c). Titagarh Paper Mills is a sick industrial company in terms of Sick Industrial Companies (Special provision) Act, 1985. As required under the Act, the company has made a reference to the Board for Industrial and Financial Reconstruction (BIFR) in June, 1987. Final verdict of the BIFR is awaited.

## Promotion of SC/ST on Eastern Rallway

9863. SHRI CHHABIRAM ARGAL: Will the Minister of RAILWAYS be pleased to state: